

**\_SYS AJCC ID (NAACCR)**

**\_SYS AJCC ID (NAACCR)**

Agency: NAACCR

Last changed: 06/12/2023 15:06:54

Edit Tag N2815

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Vendor _SYS Edits	NES0351	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	AJCC ID	995	NAACCR

*Tables*

Table Name	Agency Code
SCHEMAID_AJCCID	NAACCR

*Default Error Message*

[7189] %V1 is not valid for %F1. (NAACCR)  
 "value of AJCC ID" is not valid for AJCC ID

*Description*

\_SYS in edit name indicates an edit on system-generated data items. The edit is intended for use by software vendors in testing the accuracy of algorithms used to assign AJCC ID, and for use by central registries in verifying the quality of submitted data.

This edit checks that the AJCC ID assigned to the case is a valid code. If there is an edit failure, the problem most likely is a registry software issue, as this data item is derived from coding of primary site, histology, and schema discriminator(s) if required; it is not directly coded.

For all sites and histologies 2018 through 2020, the AJCC ID is based on the chapter ID in the AJCC 8th Edition which applies to the site/histology combination staged in the chapter. Beginning in 2021, AJCC IDs are assigned in numeric order based on Version 9 staging protocols as they are completed, starting with 9001 for Cervix Uteri. The AJCC ID "XX" is assigned to all combinations of site/histology that are not included in an AJCC 8th Edition chapter or Version 9 protocol.

Another edit, \_SYS, AJCC ID, Primary Site, Histology, Behavior (NAACCR), checks that the AJCC ID assigned is valid for the coded site, histology, and schema discriminator if required. The edit, \_SYS AJCC ID, Date of Diagnosis (NAACCR), checks that the data item is not collected for pre-2018 diagnoses, and also checks that Version 9 ID is assigned correctly by diagnosis date.

This edit is skipped if AJCC ID is blank.

**\_SYS AJCC ID, Date of Diagnosis (NAACCR)**

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v18A

- Description updated to note that edit skipped if AJCC ID is blank. Previously noted that blank allowed for pre-2018 cases.

NAACCR v22

- Description updated, field must be left-justified

NAACCR v24

- Description, logic updated, left-justified requirement removed  
 - Description updated with information about new AJCC IDs for Version 9 staging protocols.

**\_SYS AJCC ID, Date of Diagnosis (NAACCR)**

Agency: NAACCR

Last changed: 08/29/2023 12:00:29

Edit Tag N2822

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER
Vendor _SYS Edits	NES0351	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	AJCC ID	995	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)  
 AJCC ID must be blank for cases diagnosed before 2018

**Additional Messages**

[7504] AJCC ID must not be blank for cases diagnosed 2018 and later (NAACCR)  
 [8125] AJCC ID: "value of AJCC ID" is valid only for Date of Diagnosis 2023+ (NAACCR)  
 [8126] AJCC ID: "value of AJCC ID" is valid only for Date of Diagnosis 2018-2022 (NAACCR)  
 [8161] AJCC ID: "value of AJCC ID" is valid only for Date of Diagnosis: 2021+ (NAACCR)  
 [8162] AJCC ID: "value of AJCC ID" is valid only for Date of Diagnosis: 2018-2020 (NAACCR)  
 [8163] AJCC ID: "value of AJCC ID" is valid only for Date of Diagnosis: 2024+ (NAACCR)  
 [8164] AJCC ID: "value of AJCC ID" is valid only for Date of Diagnosis: 2018-2023 (NAACCR)

**\_SYS AJCC ID, Date of Diagnosis, CoC Flag (SEER)**

**Description**

\_SYS in edit name indicates an edit on system-generated data items. The edit is intended for use by software vendors in testing the accuracy of algorithms used to assign AJCC ID, and for use by central registries in verifying the quality of submitted data.

The edit checks that AJCC ID is blank for pre-2018 diagnoses and is coded for 2018 and later diagnoses.

The edit checks the following:

- AJCC ID 9001 is assigned for 2021+ diagnoses only.
- AJCC IDs 9002, 9003, 9004, and 9005 are assigned for 2023+ diagnoses only.
- AJCC IDs 9006 - 9012 are assigned for 2024+ diagnoses only.
- AJCC ID 52 is assigned for 2018-2020 diagnoses only.
- AJCC IDs 19, 21, and 72 are assigned for 2018-2022 diagnoses only.
- AJCC IDs 29, 30, 31, 32, 33, 34, and 50 assigned for 2018-2023 diagnoses only.

Another edit, \_SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR), checks that the AJCC ID is assigned correctly by primary site, histology, and behavior for 2018+ diagnoses.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

**NAACCR v23A**

- Description, logic updated, AJCC IDs 72.1,72.2 valid only for 2023+ diagnoses; AJCCID 72 not valid for 2023+ diagnoses.

**NAACCR v23B**

- Logic updated, "AJCC ID" copied to "ID", "ID" used to check for AJCC ID with INLIST

**NAACCR v24**

- Description, logic updated, AJCC IDs 9001 valid for 2021+, 9002-9005 valid for 2023+, 9006-9012 valid for 2024+; AJCC IDs 52 valid only for 2018-2020; 19, 21, 72 valid only for 2018-2022; 29,30,31,32,33,34,50 valid only for 2018-2023

**\_SYS AJCC ID, Date of Diagnosis, CoC Flag (SEER)**

Agency: SEER

Last changed: 08/29/2023 12:00:29

Edit Tag N4203

**Fields**

Order	Field Name	Field #	Agency Code
1	AJCC ID	995	NAACCR

**\_SYS AJCC ID, Date of Diagnosis, CoC Flag (SEER)**

Order	Field Name	Field #	Agency Code
2	Date of Diagnosis	390	SEER/COC
3	CoC Accredited Flag	2152	NPCR

**Default Error Message**

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)  
 AJCC ID must be blank for cases diagnosed before 2018

**Additional Messages**

[7504] AJCC ID must not be blank for cases diagnosed 2018 and later (NAACCR)  
 [8125] AJCC ID: "value of AJCC ID" is valid only for Date of Diagnosis 2023+ (NAACCR)  
 [8126] AJCC ID: "value of AJCC ID" is valid only for Date of Diagnosis 2018-2022 (NAACCR)  
 [8161] AJCC ID: "value of AJCC ID" is valid only for Date of Diagnosis: 2021+ (NAACCR)  
 [8162] AJCC ID: "value of AJCC ID" is valid only for Date of Diagnosis: 2018-2020 (NAACCR)  
 [8163] AJCC ID: "value of AJCC ID" is valid only for Date of Diagnosis: 2024+ (NAACCR)  
 [8164] AJCC ID: "value of AJCC ID" is valid only for Date of Diagnosis: 2018-2023 (NAACCR)

**Description**

\_SYS in edit name indicates an edit on system-generated data items. The edit is intended for use by software vendors in testing the accuracy of algorithms used to assign AJCC ID, and for use by central registries in verifying the quality of submitted data.

The edit is skipped for any of the following:  
 a. Diagnosis date is blank (unknown) or invalid.  
 b. CoC Accredited Flag is not = 1.

AJCC ID is required by SEER only if collected by a CoC-accredited facility on an analytic case (Coc Accredited Flag = 1).

The edit checks the following:  
 AJCC ID 9001 is assigned for 2021+ diagnoses only.  
 AJCC IDs 9002, 9003, 9004, and 9005 are assigned for 2023+ diagnoses only.  
 AJCC IDs 9006 - 9012 are assigned for 2024+ diagnoses only.  
 AJCC ID 52 is assigned for 2018-2020 diagnoses only.  
 AJCC IDs 19, 21, and 72 are assigned for 2018-2022 diagnoses only.  
 AJCC IDs 29, 30, 31, 32, 33, 34, and 50 assigned for 2018-2023 diagnoses only.

Another edit, \_SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR), checks that the AJCC ID is assigned correctly by primary site, histology, and behavior for 2018+ diagnoses.

**Administrative Notes**

New edit - NAACCR v18A metafile

Modifications

NAACCR v23A

**\_SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR)**

- Description, logic updated, AJCC IDs 72.1,72.2 valid only for 2023+ diagnoses; AJCCID 72 not valid for 2023+ diagnoses.

NAACCR v23B

-Logic updated, "AJCC ID" copied to "ID", "ID" used to check for AJCC ID with INLIST

NAACCR v24

- Description, logic updated, AJCC IDs 9001 valid for 2021+, 9002-9005 valid for 2023+, 9006-9012 valid for 2024+; AJCC IDs 52

valid only for 2018-2020, 19, 21, 72 valid only for 2018-2022, 29,30,31,32,33,34,50 valid only for 2018-2023

**\_SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR)**

Agency: NAACCR

Last changed: 09/02/2023 10:44:10

Edit Tag N2843

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Vendor _SYS Edits	NES0351	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	AJCC ID	995	NAACCR
3	Sex	220	SEER/COC
4	Age at Diagnosis	230	SEER/COC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Behavior Code ICD-O-3	523	SEER/COC
8	Schema Discriminator 1	3926	NAACCR
9	Schema Discriminator 2	3927	NAACCR
10	AJCC API Version Original	2157	AJCC
11	AJCC API Version Current	2156	AJCC

*Tables*

Table Name	Agency Code
AJCC_SITE_REF	COC
AJCCID2018STGP	COC
AJCCIDV9STGP	COC
AJCCV9_SITE_REF	COC
CHANGEAJCCID	COC

**\_SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR)****Default Error Message**

[7215] Reported %F2: %V2 not valid for %V5, %V6/%V7, SD1:%V8, SD2:%V9, Sex, Age, %V1 (COC)  
Reported AJCC ID: "value of AJCC ID" not valid for "value of Primary Site", "value of Histologic Type ICD-O-3"/"value of Behavior Code ICD-O-3", SD1:"value of Schema Discriminator 1", SD2:"value of Schema Discriminator 2", Sex, Age, "value of Date of Diagnosis"

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit checks that the AJCC ID is valid for the site, histology, behavior, and schema discriminator(s) if required. AJCC ID is used to identify site, histology, and behavior combinations by AJCC 8th Edition chapter or AJCC Version 9 staging protocol. If there is an edit failure, the problem may lie in coding or a registry software issue, as AJCC ID is derived from the coded component variables and is not itself directly coded. Other edits check on the validity of codes of the component variables, though invalid codes will also cause this edit to fail.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. Primary Site is blank
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 is blank

AJCC ID is assigned for Behavior Code ICD-O-3 = 3 for all primary site and histology combinations listed below. AJCC ID is assigned for other values of Behavior Code ICD-O-3 as shown. The assignment of an AJCC ID does not determine reportability requirements with respect to Behavior Code ICD-O-3; consult standard setter requirements for reportability questions. The edit is passed if an AJCC ID is assigned for a benign histology that is not considered reportable and is not staged by AJCC but may be coded as reportable by agreement.

Not every site/histology combination for Schema IDs is included as stageable by AJCC. Schema IDs, as shown in another edit, **\_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)**, include all combinations of site and histology, and are used in SEER EOD coding, the assignment of Summary Stage 2018, and the assignment of Site-Specific DataItems (SSDIs). AJCC ID must be coded "XX" for all site/histology/behavior combinations that are not included as stageable by AJCC. If Diagnosis date is 2018 or later, AJCC ID may not be blank.

Two AJCC IDs are listed for site/histologies from Chapter 45 of the AJCC 8th Edition. This chapter includes soft tissue sarcomas that are not stageable. These sites/histologies are assigned a disease value of 45 in some AJCC documentation. Versions 08 and 09 of the TNM.DLL may have assigned an AJCC ID of XX as these sites/histologies are not stageable. Either value of AJCC ID, 45 or XX, will pass the edit for AJCC API Version Original or AJCC API Version Current of 08.XX.XX or 09.00.00.

The following list shows the AJCC ID, AJCC chapter name, site, histologies, behavior, and schema discriminator(s) where applicable. Where schema discriminators are blank (not applicable), they are converted to "X" for edit processing. Sex codes are mapped to schema discriminator 1 codes for certain histologies in the peritoneum, to distinguish between Primary Peritoneal Carcinoma (female) and sarcomas in the peritoneum (male). Age is mapped to Schema

**\_SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR)**

Discriminator 1 for Leukemia, specified histologies, to distinguish between 83.2, Acute Lymphoblastic Leukemia in Children, and 83.3, Acute Lymphocytic Leukemia in Adults.

The list also shows histologies that are limited for staging by diagnosis date. The histology may have been added to, removed from, or changed behavior in ICD-O-3 for a certain diagnosis year, or became reportable for a particular primary site as of a certain diagnosis year.

AJCC released the first Version 9 staging protocol for Cervix Uteri for 2021+ diagnoses. Additional Version 9 staging protocols were released for 2023+ diagnoses for Appendix, Anus, Brain and Spinal Cord Other, and Brain and Spinal Cord Medulloblastoma. In 2024 Version 9 protocols were released for the NET schemas of digestive organs and Vulva. AJCC IDs for Version 9 protocols were the same as those based on the 8th Edition chapters through 2023, but in 2024 were converted to a new numeric value based on order of publication, starting with 9001 for Cervix Uteri.

NOTE: Where subdivisions of the AJCC ID are listed as A and B, the subdivisions are made for edit purposes and do not reflect the official AJCC ID designations.

AJCC ID      AJCC Chapter Title

6.      Cervical Lymph Nodes and Unknown Primary Tumors of the Head and Neck

Sites:

    C760

Schema Discriminator 1:

    2, 3, 4, 5

Histologies with AJCC staging:

    8010, 8046,

***Administrative Notes***

New edit - added to NAACCR v18 metafile.

**Modifications****NAACCR v18A**

- Updated Description, Edit logic to include 83.3, Acute Lymphoblastic Leukemia in Children

**NAACCR v18C**

- AT statements changed to INLIST to correctly convert 55.A and 55.B to 55, 77.A and 77.B to 77
- Description corrected to show Schema Discriminator 1 = 2 for 11.1, C111
- Description, logic updated to require Sex codes 2, 6 for all histologies for 55.B, Primary Peritoneal Carcinoma
- Logic corrected, else statements added at level of SQLRANGELOOKUP statements
- Description corrected to show Schema Discriminator 1 only = 0 for 82.1
- Description, logic mapping Schema Discriminator 1 to X for 82.1 deleted
- Logic corrected, age for 83.2 = 000-019, 999; age for 83.3 = 020-120
- Description updated to exclude 8041, C809 in AJCC ID 46 (Merkel Cell).
- Description updated to include behavior 3 only with 8190, 8247, C809.

**NAACCR v18D**

- Description, logic modified to pass AJCC ID assignment for benign histology (Behavior Code ICD-O-3, 0, 1) that is

**\_SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR)**

not considered reportable and is not staged by AJCC but may be coded as reportable by agreement

- Description, logic modified to pass AJCC ID of XX assigned by TNM.DLL for sites/histologies included in Chapter 45.

## NAACCR v21

- Description updated, 8540/2 added to 48.1  
 - Description updated, 8441 with Behavior 2 added to 55.A (Ovary and Fallopian Tube)  
 - Description modified, C253 removed as primary site for AJCC ID 34, Neuroendocrine Tumors of the Pancreas  
 - Description, logic modified, skip for empty AJCC ID removed  
 - Description updated, Schema Discriminator 2 added for C473, C475, C493-495; 1 for AJCC ID 41, 2 and 8 for AJCC

ID 42, 9 for AJCC ID 45

- Description, logic updated, Cervix 9th Edition added; site/histo checked in separate table for 9th Edition  
 - Description updated, 70, 9150 "(2018-2020)" added; 79.0, 9826 "(2018-2020)" added;  
 - Description updated, 83.2, 9835-9836 removed; 83.3, 9728, 9729, 9835, 9836 removed  
 - Description updated, AJCC ID 15, histo range 8103-8110 changed to 8103, 8110  
 - Description updated, 8380 with Behavior 2 added to AJCC ID 53 (Corpus Carcinoma)  
 - Description updated, AJCC ID 79.6, histo range 9714-9719 changed to 9714, 9716-9719  
 - Description updated, AJCC ID 79.7, histo range 9650-9666 changed to 9650-9653, 9655-9659, 9663  
 - Description updated, AJCC ID 45, 9140, site range C470-C699 changed to C470-C539, C569-C695, C699  
 - Description, C474 assigned to AJCC ID 42 for 2018-2020, to AJCC ID 41 for 2021+  
 - Logic updated, AJCC ID 42, C474, 2018-2020, set to pass; AJCC ID 41, C474, 2018-2020 set to fail  
 - Description updated, AJCC ID 77.A, C755 added as site  
 - Description updated, AJCC ID 45, C540-C559, 9140 removed  
 - Description updated, AJCC ID 79.1, 9675, 9684 removed  
 - Description updated, AJCC ID 45, separate group added for C510-C519, 9020 not included  
 - Description updated, AJCC ID 70, 9530, 9540, 9580-9581 added  
 - Description updated, AJCC ID 45, C698 added  
 - Description updated, AJCC ID 75, Behavior 0 and 1 removed

## NAACCR v21B

- Description, logic updated, C474 allowed for AJCC ID 41 or 42 for 2018-2020; AJCC ID 41 only for 2021+  
 - Logic updated to check table NINTHSTGP for 2021+ for C530-C539 if Histologic Type = 8000-8700, 8720-8790, 8805, 8933, 8980, 9110, 9581, 9700-9701

## NAACCR v22

- Description updated, histologies for cervix moved around among AJCC IDs 42, 45, 52, and 54.1, marked if applicable only for 2018-2020 or 2021+  
 - Logic updated for C530-C539, CHANGEAJCCID table checked for histologies assigned to different schemas 2018-2020 and 2021+; table checked for histologies with no AJCC staging 2021+  
 - Description updated, histos added for 2022  
 - Logic updated, skip added for blank Primary Site (included in Description)  
 - Logic updated for AJCC ID and group values, "XX " changed to "XX", trim-both added  
 - Description, logic updated, C474 not allowed for AJCC ID 42, 2018-2020.



**\_SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR)**

- Description, logic updated, edit checks histologies added to and removed from staging by AJCC by diagnosis date;  
disabled for 2022 diagnosis year
- Description updated, 8441 with Behavior 2 added to AJCC ID 53 (Corpus Carcinoma)

## NAACCR v22B

- Edit logic corrected, local variable name created for assignment of error messages; local variable msgname created for mapping local variablename or table variable gpname in final error message

## NAACCR v23

- Description updated, AJCC IDs 19 and 21 for Appendix, Anus identified for 2018-2022, site/histology groups added for 2023+.
- Description updated, AJCC ID 72 identified for 2018-2022, new AJCC IDs 72.1 Brain and Spinal Cord other, and 72.2, Brain and Spinal Cord Medulloblastoma added
- Description updated, 8044, 8310 added to Histologies for AJCC ID 36, Lung
- Logic updated, added lookup in reference table for primary sites with AJCC Version 9 staging; if Version 9 staging, further lookup in Version 9 table for site, histology
- Description updated, 8455 removed from 34, NET Pancreas
- Logic updated, commented block deleted
- Description, logic updated, either 45 or XX accepted as AJCC ID if AJCC API Version Current or Version Original = 08.XX.XX or 09.00.00.
- Logic corrected, "name" in logic for displaying schema name in error message changed to "msgname".
- Description updated, 8085-8086 for 2022+ added to AJCC IDs 50 and 51, Vulva and Vagina. AJCC XX passes for 2018-2021.
- Description updated with comment on AJCC updates for Version 9 staging
- Description updated, AJCC ID 52, 8483-8484, "[2022]" removed, histologies stageable for 2021

## NAACCR v23A

- Description updated, 54.1, 8806 removed
- Description updated, Behavior 3 added for 45, C510-C519, C530-C539
- Logic updated, "strcpy name (gpname)" paired with every "strcpy group (gpgroup)".
- Description updated, 15, 17, histology 8211 noted for /3 only
- Description updated, 72, 9751, 9754-9755 changed to 9751-9755
- Logic updated, length for variable "name" changed from 25 to 35
- Logic corrected, AJCC ID evaluated for 8th Edition if no site/histology for V9
- Logic corrected, extra semi-colon removed from line 3

## NAACCR v24

- Description updated, V9 schemas added for NET Ampulla, NET Appendix, NET Colon and Rectum, NET Duodenum, NET Jejunum and Ileum, NET Pancreas, NET Stomach, Vulva
- Description updated, 8th Edition [2018-2023] added for existing NET schemas, Vulva
- Description updated, 8154 [2024+] added to AJCC ID 20
- Description updated, 8085-8086 [2024+] added to AJCC ID 57
- Description updated, 46, C510-C519, 8041 2018-2023 only

**\_SYS AJCC ID, Site, Histo, Age (NAACCR)**

- Description updated with information about new AJCC IDs for Version 9 staging protocols
- Logic corrected, reported Behavior Code ICD-O-3 used in table lookup for AJCCIDV9STGP
- Description updated, Behavior listed for 43, GIST, 3 only, 0 and 1 removed
- Description updated, new Version 9 AJCC IDs added for Cervix Uteri-9001,Appendix-9002, Anus-9003, Brain and Spinal Cord-9004, Medulloblastoma-9005
- Description updated, note about AJCC ID XX accepted for certain sites/histologies prior to diagnosis dates removed
- Logic revised to identify cases where site/histo staged in 8th edition but not in V9; SQLRANGELOOKUP for histology removed, histology ranges replaced in lookup table with single rows by site range and histology

**\_SYS AJCC ID, Site, Histo, Age (NAACCR)**

Agency: NAACCR

Last changed: 05/31/2023 21:17:58

Edit Tag N4205

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER
Vendor _SYS Edits	NES0351	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	AJCC ID	995	NAACCR
2	Histologic Type ICD-O-3	522	SEER/COC
3	Age at Diagnosis	230	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC

*Default Error Message*

[7237] %F2: %V2, %F3: %V3, %F4: %V4 are incompatible with %F1: %V1. (NAACCR)  
 Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", Age at Diagnosis: "value of Age at Diagnosis", Date of Diagnosis: "value of Date of Diagnosis" are incompatible with AJCC ID: "value of AJCC ID"

*Additional Messages*

SAVE\_TEXT(discrim\_msg1)

*Description*

\_SYS in edit name indicates an edit on system-generated data items. The edit is intended for use by software vendors in testing the accuracy of algorithms used to assign AJCC ID, and for use by central registries in verifying the quality of submitted data.

**\_SYS AJCC ID, Site, Histo, Age (NAACCR)**

- The edit is skipped for the following conditions:  
 Date of diagnosis before 2018, blank, or invalid.  
 Age at Diagnosis is blank  
 Primary Site is blank  
 Histologic Type ICD-O-3 is blank

2. This edit verifies that AJCC ID has been assigned correctly where Primary Site and Histologic Type ICD-O-3 codes are not sufficient to identify the appropriate AJCC staging scheme. Age at Diagnosis is required to discriminate between histologies assigned to Acute Lymphoblastic Leukemia in Children and Acute Lymphocytic Leukemia in Adults.

The edit checks that AJCC ID, Primary Site code, Histologic Type ICD-O-3 code, and Age at Diagnosis code occur together within the edited record, as shown in the following chart. If there is an edit failure, the problem may be due to a software error. If coding is reviewed and correct, the software vendor should be consulted for assistance in resolving the issue.

SITE	AJCC ID HISTO	AGE AT DX			
019,999	83.2 Acute Lymphoblastic Leukemia in Children	C421	9811-9818	000-	
9835-9837					
120	83.3 Acute Lymphocytic Leukemia in Adults	C421	9811-9818	020-	
9835-9837					

**Administrative Notes**

New edit - NAACCR v18A metafile

**Modifications**

**NAACCR v18B**

- Description, logic updated to pass if AJCC ID not 83.2 or 83.3

**NAACCR v18C**

- Logic corrected, age for 83.2 = 000-019, 999; age for 83.3 = 020-120  
 - Logic revised to check coding through "if" statements only rather than reference to table

**NAACCR v18D**

- Logic corrected, age range for 83.3 changed from 020-200 to 020-120

**NAACCR v21**

- Description, logic modified, skips for blank AJCC ID, AJCC ID not 83.2 or 83.3 removed  
 - Description, logic modified, skips added for blank Primary Site, blank Histologic Type ICD-O-3

**\_SYS AJCC ID, Site, Histo, Sex (NAACCR)**

# **\_SYS AJCC ID, Site, Histo, Sex (NAACCR)**

Agency: NAACCR

Last changed: 06/01/2023 22:44:56

Edit Tag N3068

## *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER
Vendor _SYS Edits	NES0351	NAACCR

## *Fields*

Order	Field Name	Field #	Agency Code
1	AJCC ID	995	NAACCR
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Sex	220	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Date of Diagnosis	390	SEER/COC

## *Default Error Message*

[7827] %F1 must = XX for %F2: %V2, %F3: %V3, %F5: %V5 (NAACCR)

AJCC ID must = XX for Primary Site: "value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

## *Additional Messages*

[7237] Primary Site: "value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", Sex: "value of Sex" are incompatible with AJCC ID: "value of AJCC ID" (NAACCR)  
 SAVE\_TEXT(discrim\_msg1)

## *Description*

\_SYS in edit name indicates an edit on system-generated data items. The edit is intended for use by software vendors in testing the accuracy of algorithms used to assign AJCC ID, and for use by central registries in verifying the quality of submitted data.

- The edit is skipped for the following conditions:
  - Date of diagnosis before 2018, blank, or invalid.
  - Sex is blank.
  - Primary Site is blank
  - Histologic Type ICD-O-3 is blank

2. This edit verifies that AJCC ID has been assigned correctly where Primary Site and Histologic Type ICD-O-3 codes are not sufficient to identify the appropriate AJCC staging scheme. Sex is required to discriminate between histologies assigned to Primary Peritoneal Carcinoma (female, staged), and Sarcomas of Unusual Sites and Histologies (male, not staged).

**\_SYS AJCC ID, Site, Histo, Sex (NAACCR)**

The edit checks that AJCC ID, Primary Site code, Histologic Type ICD-O-3 code, and Sex code occur together within the edited record, as shown in the following chart. If Behavior = 2 for any combination of sites/histologies included in this edit, AJCC ID must be coded as XX.

If there is an edit failure, the problem may be due to a software error. If coding is reviewed and correct, the software vendor should be consulted for assistance in resolving the issue.

Note: The AJCC ID for Primary Peritoneal Carcinoma is 55. 55.B is used for edit purposes, to distinguish Primary Peritoneal Carcinoma from Ovarian and Fallopian Tube Carcinoma, which are also assigned AJCC ID 55.

AJCC ID	SITE	HISTO	Sex
45	Sarcoma of Unusual Sites/Histologies		
	C481-	8806	1,3,4,5,9
	C482,	8930	
	C488	8931	
55.B	Primary Peritoneal Carcinoma		
	C481	8000, 8010	2,6
	C482,	8020, 8041	
	C488	8044, 8070	
			8120, 8140
			8240, 8243
			8310, 8313
			8323, 8380
			8410,
			8441-8442
			8452,
			8460-8461
			8470, 8472
			8474, 8480
			8590, 8594
			8620,
			8622-8623
			8631
			8633-8634
			8640, 8670
			8806, 8822
			8930-8931
			8933, 8950
			8960, 8980
			9000, 9050
			9052, 9060
			9070-9071
			9073, 9080
			9085,
			9090-9091
			9100, 9110

AJCC ID      SEX CODES AND DEFINITIONS

45      1: Male  
          3: Other (Hermaphrodite)

**\_SYS Schema ID (NAACCR)**

5: Transsexual, natal male  
 9: Not stated, unknown

55.B 2: Female  
 6: Transsexual, natal female

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

**NAACCR v18A**

- Description, logic updated to skip if either AJCC ID or Sex is blank.

**NAACCR v18B**

- Description, logic updated to skip for AJCC ID where sex not considered in ID assignment

**NAACCR v18C**

- Description updated to include all histology codes for AJCC ID 55.B
- Logic revised to check coding through "if" statements only rather than reference to table
- Description, logic revised to remove checks on assignment of AJCC ID XX

**NAACCR v21**

- Description, logic updated, added skips for blank Primary Site and blank Histologic Type ICD-O-3
- Description, logic updated, removed skip for empty AJCC ID, AJCC ID not 55.B or 45

**NAACCR v22B**

- Description, logic updated, AJCC ID must = XX for combination of edited sites/histologies with Behavior Code ICD-O-3 = 2.

**\_SYS Schema ID (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 13:42:38

Edit Tag N2816

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER
Vendor _SYS Edits	NES0351	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR

**\_SYS Schema ID, AJCC ID (NAACCR)**

**Tables**

Table Name	Agency Code
SCHEMAID_AJCCID	NAACCR

**Default Error Message**

[7189] %V1 is not valid for %F1. (NAACCR)  
 "value of Schema ID" is not valid for Schema ID

**Description**

\_SYS in edit name indicates an edit on system-generated data items. The edit is intended for use by software vendors in testing the accuracy of algorithms used to assign Schema ID, and for use by central registries in verifying the quality of submitted data.

This edit checks that the Schema ID assigned to the case is a valid code. If there is an edit failure, the problem most likely is a registry software issue, as this data item is derived from coding of primary site, histology, and schema discriminator(s) if required; it is not directly coded.

The Schema ID is assigned to schemas for EOD coding based on site, histology, and schema discriminator if required. The Schema ID is related in format to the AJCC ID but covers all combinations of site/histology including those not staged by AJCC. The Schema ID is also used to identify the site/histology combinations that are assigned Site-Specific Data Items (SSDI).

Another edit, \_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR), checks that the Schema ID assigned is valid for the coded site, histology, behavior, and schema discriminator(s) if required. The edit, \_SYS Schema ID, Date of Diagnosis (NAACCR), checks that the data item is collected appropriately for diagnosis year.

The edit is skipped if Schema ID is blank

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A

Description updated to note that edit skipped if Schema ID is blank. Previously noted that blank allowed for pre-2018 cases.

**\_SYS Schema ID, AJCC ID (NAACCR)**

Agency: NAACCR

Last changed: 07/29/2023 12:17:08

Edit Tag N2814

**\_SYS Schema ID, AJCC ID (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
<b>AJCC Edits</b>	NES0500	NAACCR
<b>Central: Vs24 NPCR Required - Consol-All Edits</b>	NES0149	NPCR
<b>SEER: Vs 24 Transmit Edits</b>	NES0334	SEER
<b>Vendor _SYS Edits</b>	NES0351	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	AJCC ID	995	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC

**Tables**

Table Name	Agency Code
<b>SCHEMAID_AJCCID</b>	NAACCR

**Default Error Message**

[7188] %F1 and %F2 are incompatible. (NAACCR)  
 Schema ID and AJCC ID are incompatible.

**Description**

\_SYS in edit name indicates an edit on system-generated data items. The edit is intended for use by software vendors in testing the accuracy of algorithms used to assign Schema ID and AJCC ID, and for use by central registries in verifying the quality of submitted data.

This edit verifies that the data items Schema ID, used to identify site/histology schemas for EOD and site-specific data item (SSDI) assignment, and AJCC ID, used to identify site/histology schemas by chapter for AJCC staging, are consistent in their designations. If there is an edit failure, the problem most likely is a registry software issue, as both these fields are derived from coding of primary site, histology, and schema discriminator(s) if required; they are not directly coded data items.

The edit is skipped if Schema ID or AJCC ID is blank. Other edits check that these fields are left blank for pre-2018 cases and are assigned for 2018 and later cases by standard setter requirements. Schema ID and AJCC ID are required fields for 2018 and later.

The edit is skipped if date of diagnosis blank (unknown), or invalid.

The list of Schema IDs by site and histology with corresponding AJCC IDs is included in the edit \_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR).



**\_SYS Schema ID, Date of Diagnosis (NAACCR)**

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v18A

- Description, logic updated to skip if either AJCC ID or Schema ID is blank.

NAACCR v21B

- Description, logic updated to skip for blank or invalid diagnosis year

- Description, logic updated to allow Schema ID 00421 with primary site = C474 to pass with AJCC ID 41 or 42

NAACCR v22

- Description, logic updated to no longer allow Schema ID 00421 with primary site = C474 to pass with AJCC ID 41 or 42

**\_SYS Schema ID, Date of Diagnosis (NAACCR)**

Agency: NAACCR

Last changed: 08/29/2023 12:00:30

Edit Tag N2823

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER
Vendor _SYS Edits	NES0351	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)

Schema ID must be blank for cases diagnosed before 2018

**Additional Messages**

[7504] Schema ID must not be blank for cases diagnosed 2018 and later (NAACCR)

[7683] Schema ID: "value of Schema ID" is valid only for Date of Diagnosis: 2021 and later (NAACCR)

[8038] Schema ID: "value of Schema ID" valid only for Date of Diagnosis 2018-2020 (NAACCR)

[8125] Schema ID: "value of Schema ID" is valid only for Date of Diagnosis 2023+ (NAACCR)

[8126] Schema ID: "value of Schema ID" is valid only for Date of Diagnosis 2018-2022 (NAACCR)

[8135] Schema ID: "value of Schema ID" is valid only for Date of Diagnosis 2018-2023 (NAACCR)

[8136] Schema ID: "value of Schema ID" is valid only for Date of Diagnosis 2024+ (NAACCR)

**\_SYS Schema ID, Date of Diagnosis (NAACCR)****Description**

\_SYS in edit name indicates an edit on system-generated data items. The edit is intended for use by software vendors in testing the accuracy of algorithms used to assign Schema ID, and for use by central registries in verifying the quality of submitted data.

The edit checks that Schema ID is blank for pre-2018 diagnoses and is coded for 2018 and later diagnoses.

The edit checks that Schema ID 00520 is assigned for 2018-2020 diagnoses only.  
The edit checks that Schema ID 00528 is assigned for 2021+ diagnoses only.  
The edit checks that Schema ID 09520 is assigned for 2021+ diagnoses only.

The edit checks that Schema IDs 00721, 00722, 00723, 00190, 00210 are assigned for 2018-2022 diagnoses only.

The edit checks that Schema IDs 09721, 09722, 09723, 09724, 09190, 09210 are assigned for 2023+ diagnoses only.

The edit checks that Schema IDs 00290, 00301, 00302, 00310, 00320, 00330, 00340, 00500 are assigned for 2018-2023 diagnoses only.

The edit checks that Schema IDs 09290, 09301, 09302, 09310, 09320, 09330, 09340, 09500 are assigned for 2024+ diagnoses only.

Another edit, *\_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)*, checks that the Schema ID is assigned correctly by primary site, histology, and behavior for 2018+ diagnoses.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications****NAACCR v21**

- Description, logic updated, Schema ID 09520 valid for 2021+ diagnoses

**NAACCR v21B**

- Description, logic updated, Schema ID 00520 valid for 2018-2020 only

**NAACCR v22**

- Description, logic updated, Schema ID 00528 valid for 2021+ diagnoses

**NAACCR v23A**

- Description, logic updated, Schema IDs 09190,09210,09721,09722,09723,09724 valid for 2023+ diagnoses; Schema IDs 00190, 00210, 00721, 00722, 00723 not valid for 2023+ diagnoses.

**NAACCR v24**

- Description, logic updated, 8th edition NET and vulva schemas not assigned for 2024+ diagnoses, V9 NET and vulva schemas not assigned for pre-2024

**\_SYS Schema ID, Primary Site, Benign/Borderline CNS (NAACCR)**

diagnoses

- Logic updated, variable ID declared for clarity in schema ID lists

# **\_SYS Schema ID, Primary Site, Benign/Borderline CNS (NAACCR)**

Agency: SEER

Last changed: 09/02/2023 12:47:13

Edit Tag N6609

### Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7779] Reported %F1: %V1 not valid for %F2: %V2, %F3: %V3, %F4: %V4, DX Date: %V5 (NAACCR)  
 Reported Schema ID: "value of Schema ID" not valid for Primary Site: "value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3", DX Date: "value of Date of Diagnosis"

### Description

This edit checks that the Schema ID is valid for the site when Behavior Code ICD-O-3 is coded to 0 (benign) or 1 (borderline) or 2 for intracranial gland 2023+ (in situ). Schema ID is used to identify EOD schemas, and also to identify the site/histology combinations for the SSDI (site-specific data items).

1. This edit is skipped if any of the following conditions is true:
  - a. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
  - b. Primary Site is blank
  - c. Histologic Type ICD-O-3 is blank or not = 8000-9993
  - d. Behavior Code ICD-O-3 is blank or = 3
  - e. Primary Site blank or not = C700-C729, C751-C753
  
2. If dx\_year >= 2018 and dx\_year <= 2022
  - a. If Primary Site = C700, C710-C719, Schema ID must = 00721 (Brain).
  - b. If Primary Site = C701, C709, C720-C729, Schema ID must = 00722.
  - c. If Primary Site = C751-C753, Schema ID must = 00723 (Intracranial Gland).
  
3. If dx\_year >= 2023
  - a. If Primary Site = C700, C710-C719, Schema ID must = 09721 or 09724
  - b. If Primary Site = C701, C709, C720-C729, Schema ID must = 09722 or 09724.

**\_SYS Schema ID, Primary Site, Histology (NAACCR)**

- c. If Primary Site = C751-C753, Schema ID must = 09723 or 09724.
- d. If Primary Site = C751-C753 and Behavior Code ICD-O-3 = 2, Schema ID must = 09723.

**Administrative Notes**

New edit - NAACCR v22 metafile.

Modifications

NAACCR v23

- Description, logic updated, edit skipped after 2022

NAACCR v23A

- Skip for after 2022 removed. 00721, 00722, 00723 modified as allowed for 2018-2022. 09721, 09722, 09723, 09724 added as allowed Schema IDs with Behavior 0/1 for 2023+.
- Description, logic updated, statement 2d added, for C751 - C753, for Behavior /2, Schema ID must be 09723
- Name changed from \_SYS Schema ID, Primary Site, Behavior 0/1 (NAACCR)
- Description, logic updated, skip for Behavior Code not = 0 or 1 changed to skip for Behavior Code = 3
- Description, logic updated, skip added for Primary Site not = C700-C729, C751-C753
- Error message updated to include date of diagnosis

NAACCR v24

- Description updated, second 2 changed to 3

**\_SYS Schema ID, Primary Site, Histology (NAACCR)**

Agency: NAACCR

Last changed: 09/02/2023 12:50:42

Edit Tag N2824

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Vendor _SYS Edits	NES0351	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Sex	220	SEER/COC
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC
6	Schema Discriminator 1	3926	NAACCR
7	Schema Discriminator 2	3927	NAACCR
8	Behavior Code ICD-O-3	523	SEER/COC

**\_SYS Schema ID, Primary Site, Histology (NAACCR)**

**Tables**

Table Name	Agency Code
CHANGESHEMAID	SEER
SCHEMA_SITE_REF	SEER
SCHEMAID2018STGP	SEER
SCHEMAV9_SITE_REF	SEER
SCHEMAV9STGP	SEER

**Default Error Message**

[7238] Reported %F2: %V2 not valid for %V4, %V5, SD1: %V6, SD2: %V7, Sex: %V3, DxDate: %V1 (NAACCR)

Reported Schema ID: "value of Schema ID" not valid for "value of Primary Site", "value of Histologic Type ICD-O-3", SD1: "value of Schema Discriminator 1", SD2: "value of Schema Discriminator 2", Sex: "value of Sex", DxDate: "value of Date of Diagnosis"

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit checks that the Schema ID is valid for the site, histology, and schema discriminator(s) if required. Schema ID is used to identify EOD schemas, and also to identify the site/histology combinations for the SSDI (site-specific data items). If there is an edit failure, the problem may lie in coding or a registry software issue, as Schema ID is derived from coding of primary site, histology and schema discriminator(s) if required; it is not directly coded.

Assignment of Schema ID for Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) is checked in a separate edit.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. Primary Site is blank
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 is blank or equal to 0 or 1

The following list shows the Schema ID, corresponding AJCC ID, EOD schema name, SS2018 schema,site, histologies, and schema discriminator(s) where applicable. Where schema discriminators are blank (not applicable), they are converted to "X" for edit processing. Sex codes are mapped to schema discriminator 1 codes for certain histologies in the peritoneum, to distinguish between Primary Peritoneal Carcinoma (female) and sarcomas in the peritoneum (male). Schema Discriminator 1 for Schema ID 00430 GIST, 00730 and 00740 Thyroid, and 00821, Plasma Cell Myeloma, is mapped to "X", as it is required for staging only.

The list also shows Behavior Code ICD-O-3 for primary sites C700-C729, C751-C753. All histologies with Behavior Code ICD-O-3 = 0 or 1 occurring in these primary sites are also assigned to Schema IDs 00721-Brain, 00722-CNS Other, and 00723-Intracranial Gland.

**\_SYS Schema ID, Primary Site, Histology (NAACCR)**

Schema ID 09520 is valid for 2021+ diagnoses; this Schema ID accommodates AJCC TNM Version 9 staging for Cervix Uteri. Schema ID 00528, Cervix Sarcoma, is valid for 2021+ diagnoses. Schema IDs 09190, 09210, 09721, 09722, 09723, and 09724 are valid for 2022+ diagnoses. These schemas accommodate Version 9 staging for Appendix, Anus, Brain, Central Nervous System, Intracranial Gland, and Medulloblastoma. All other Schema IDs are valid for 2018+ diagnoses.

NOTE: Not every site/histology combination for the Schema IDs is staged by AJCC. Also where AJCC ID is listed only as "XX", none of the site/histology combinations for the Schema ID is staged by AJCC. AJCC ID of 45 (XX) is listed for Schema IDs 00450 and 00458; these sites/histologies are included in Chapter 45 of the AJCC 8th Edition, but they are not staged by AJCC.

NOTE: The edit reports a calculated Schema ID of 88888, "Unknown Schema ID", when it cannot identify a valid Schema ID for the coded site/histology combination. "88888" itself is not a valid Schema ID.

Schema ID	AJCC ID	Description
00060	6, XX	Cervical Lymph Nodes, Occult Head and Neck
Sites:		
	C760	
Schema Discriminator 1:		
	2, 3, 4, 5	
Histologies:		
	8010, 8046, 8051-8052, 8070-8074, 8082-8084, 8121, 8140, 8147, 8200, 8310, 8430, 8450, 8480, 8525, 8550, 8562, 8941	
00071	7, XX	Lip
Sites:		
	C003-C005, C008-C009	
Histologies:		
	8000-8040, 8042-8180, 8191-8246, 8248-8700, 8982	
00072	7, XX	Tongue Anterior
Sites:		
	C020-C023, C028-C029	
Histologies:		
	8000-8700, 8982	
00073	7, XX	Gum
Sites:		
	C030-C031, C039, C062	
Histologies:		
	8000-8700, 8982	
00074	7, XX	Floor of Mouth
Sites:		

**\_SYS Schema ID, Primary Site, Histology (NAACCR)**

C040-C041, C048-C049

Histologies:

8000-8700, 8982

00075 7, XX Palate Hard

Sites:

C050

Histologies:

8000-8700, 8982

00076 7, XX Buccal Mucosa

Sites:

C060-C061

Histologies:

8000-8700, 8982

00077 7, XX Mouth Other

Sites:

C058-C059, C068-C069

Histologies:

8000-8700, 8982

00080 8, XX Major Salivary Glands

Sites:

C079, C080-C081, C088-C089

Histologies:

8000-8700, 8720-8790, 8941, 8974, 8980, 8982

00090 9, XX Nasopharynx

Sites:

C110, C112-C113, C118-C119

Sites:

C111

Schema Discriminator 1:

1

Histologies:

8000-8700

00100 10, XX Oropharynx HPV-Mediated (p16+)

Sites:

C019, C024, C051-C052, C090-C091, C098-C099, C100, C102-C104, C108-C109

Sites:

**\_SYS Schema ID, Primary Site, Histology (NAACCR)**

C111  
Schema Discriminator 1:  
2

Histologies:  
8000-8700  
Schema Discriminator 2:  
2

00111 11.1, XX Oropharynx (p16-)

Sites:  
C019, C024, C051-C052, C090-C091, C098-C099, C100, C102-C104, C108-C109

Sites:  
C111  
Schema Discriminator 1:  
2

Histologies:  
8000-8700  
Schema Discriminator 2:  
1, 9

00112 11.2, XX Hypopharynx

Sites:  
C129, C130-C132, C138-C139

Histologies:  
8000-8700

00118 XX Pharynx Other

Sites:  
C140, C142, C148

Histologies:  
8000-8700

00119 XX Middle Ear

Sites:  
C301  
Histologies:  
8000-8700

00121 12.1, XX Maxillary Sinus

Sites:  
C310  
Histologies:  
8000-8700, 8941, 8982



**\_SYS Schema ID, Primary Site, Histology (NAACCR)**

00122 12.2, XX Nasal Cavity and Ethmoid Sinus

Sites:

C300, C311

Histologies:

8000-8700, 8941, 8982

00128 XX Sinus Other

Sites:

C312-C313, C318-C319

Histologies:

8000-8700

00130 13.0, XX Larynx Other

Sites:

C323, C328-C329

Histologies:

8000-8700

00131 13.1, XX Larynx Supraglottic

Sites:

C101, C321

Histologies:

8000-8700

00132 13.2, XX Larynx Glottic

Sites:

C320

Histologies:

8000-8700

00133 13.3, XX Larynx Subglottic

Sites:

C322

Histologies:

8000-8700

00140 14, XX Melanoma Head and Neck

Sites:

C003-C005, C008-C009, C019, C020-C024, C028-C029, C030-C031, C039, C040-C041, C048-C049, C050-C052, C058-C059, C060-C062, C068-C069, C090-C091, C098-C099, C100-C104, C108-C109, C110-C113, C118-C119, C129, C130-C132, C138-C139, C140, C142, C148, C300-C313, C318-C319, C320-C323, C328-C329

Histologies:

8720-8790

**\_SYS Schema ID, Primary Site, Histology (NAACCR)**

00150            15, XX            Cutaneous Carcinoma Head and Neck

                  Sites:  
                  C000-C002, C006, C440, C442-C444

Histologies:  
                  8000-8040, 8042-8180, 8191-8246, 8248-8700, 8940, 8982

00161            16.1 Esophagus (incl GE Junction) Squamous

Sites:  
                  C150-C155, C158-C159

Sites:  
                  C160

Schema Discriminator 1:  
                  2

Histologies:  
                  8050-8054, 8070, 8074,

***Administrative Notes***

New edit - NAACCR v18 metafile.

**Modifications****NAACCR v18A**

- Corrected edit logic so correct schema error message displayed if coding does not match reported

**Schema ID**

- Added skip for blank Behavior Code ICD-O-3
- Schema Discriminator 1 noted "for AJCC ID and staging only" for 00430, 00730, 00740 in Description, mapped to "X" in edit logic
- Description updated:
- Sites/Histologies reorganized in 00821, 00830
- Sites for 00150 combined into one line
- 8941 removed from histologies for 99999, C760
- 9382 removed from histology list for 00721, Beh 0,1,3
- 9680, 9699, 9702-9714 added to histology list for 00790, sites C750, C754-C759
- 9714-9719 in 00790 for C700-C729, C751-C753 changed to 9716-9719
- AJCC ID names removed from 00169-16.3, 00180-18.2
- Notations for Schema Discriminator 1: "Any value" removed from 99999
- Notation for Schema Discriminator 1 for 00821 modified,"for staging SSDI only"

**NAACCR v18C**

- Description corrected to show Schema Discriminator 1 = 2 for 00111, C111
- Logic corrected, final comparison, "if (strcmp(#S"Schema ID", gpcode) !=0" changed to "if (strcmp(#S"Schema ID", group) !=0"
- Logic corrected, 8980 added to list of histologies with sex mapped to SD1

**\_SYS Schema ID, Primary Site, Histology (NAACCR)**

- Logic corrected, else statements added at level of SQLRANGELOOKUP statements
- Description updated to move 8720-8790, C210, from 00470, Melanoma of Skin, to 00210, Anus
- Description updated to move 8041, C809, from 00460, Merkel Cell, to 99999, Ill-Defined Other
- Description updated to also identify 00430, 00730, and 00740 as Schema ID's where SD1 mapped to X.

## NAACCR v18D

- Logic corrected, Mapping of SD1 to X for C739 not done if Histologic Type ICD-O-3 = 9591
- Description updated, AJCC ID XX added to title lines for Schema ID 00450 and 00458, to indicate that TNM.DLL may assign AJCC ID XX to these sites/histologies listed in Chapter 45 of the 8th Edition
- Description updated, "only" added, "where AJCC ID is listed only as 'XX' "

## NAACCR v21

- Description, logic updated to check Schema ID 09520 for Cervix Uteri for cases diagnosed 2021+
- Description, logic corrected, skip for blank Schema ID removed
- Logic corrected, skip added for blank Primary Site
- Description updated, Schema Discriminator 2 added for C473, C475, C493-C495; 1 for Schema ID 00410, 2 and 8 for Schema ID 00421, 9 for Schema ID 00450
- Description updated: 00381,00382,00383,00400,00410,00421,00422,00440,005541,00700: 9138 added; 00400,9213 added; 00450:8816-8818, 8992, 9138 added; 00721,00722,00723, beh 0/1: 8816-8818, 9138, 9213, 9749, 9993 added; 00721,00722,00723, beh 3: 9715 added; 00740: 8349 added; 00830: 9749, 9993 added
- Description updated: 00169,00170,00180,00190,00200,00270,00280: 8157 removed
- Description updated, 00710, 00790, 9826, "(2018-2020)" added
- Description, C474 assigned to Schema ID 00421 for 2018-2020, to Schema ID 00410 for 2021+
- Logic updated, Schema ID 00421, C474, 2018-2020, set to pass; Schema ID 00410, C474, 2018-2020 set to fail.

## NAACCR v21B

- Logic updated to check table SCHEMAID09STGP for 2021+ for C530-C539 if Histologic Type = 8000-8700, 8720-8790, 8805, 8933, 8980, 9110, 9581, 9700-9701

## NAACCR v22

**\_SYS Schema ID, Primary Site, Histology (NAACCR)**

- Description updated, Schema ID 00528 added for Cervix Sarcoma [2021+].
- Description updated, histology 8933 moved from 09520 to 00528
- Description updated, Schema ID 00430, C530-C539, marked for 2018-2020; histologies 8935-8936 moved to 00528
- Description updated, Schema ID 00421, C530-C539, marked for 2018-2020; histologies moved to 00528, excluding 8950
- Description updated, Schema ID 00450 changed to Soft Tissue Rare, Schema ID 00459 added for Soft Tissue Other. Sites/histologies matching AJCC ID 45 kept in 00450, other sites/histologies moved to 00459 or 00528 for cervix sarcoma
- Description updated, C473, C475, C493-C495, 8901, 8910-8920, 9120, 9133, 9180, SD2 = 9, moved from 00450 to 00459
- Description updated, 9700-9701 removed from all schemas excl 00721,00722, 00723; primary site range for 00811 changed to C000-C809
- Description updated for schemas 00721, 00722, 00723; 9700-9715 changed to 9702-9715 for behavior 3
- Logic updated for C530-C539, CHANGESHEMAID table checked for histologies assigned to different schemas 2018-2020 and 2021+
- Description updated, histologies moved out of 00060 to 99999 for C760, Schema Discriminator 1 not required
- Description updated, C474 removed from Schema ID 00421, date limitation [2021+] removed from Schema ID 00410
- Description and logic updated, skip added for Behavior Code ICD-O-3 = 0 or 1; behavior removed from lookup
- Description updated, histology lists for 00721, 00722, and 00723 for Behavior Code 0 or 1 changed to 8000-9993
- Name changed from \_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)

**NAACCR v22A**

- Admin Note for v22 updated, note that 9700-9701, behavior 0/1 added to 00721, 00722, 00723 removed; 9700-9715 changed to 9702-9715 for behavior 3 only

**NAACCR v22B**

- Edit logic corrected, local variable name created for assignment of error messages; local variable msgname created for mapping local variable name or table variable gpname in final error message
- Edit logic corrected, lookup for site range moved to separate SCHEMA\_SITE\_REF table; SQLRANGELOOKUP functions change to SQLLOOKUP functions for table SCHEMAID2018STGP except for histology range lookup; strcmp functions removed after SQLLOOKUP functions. Runtime greatly reduced.

**NAACCR v23**

- Description updated, Schema IDs 00190, 00210, 00721, 00722, 00723 identified for 2018-2022, new schema IDs 09190, 09290, 09721,

**\_SYS Schema ID, Site, Histo, Sex (NAACCR)**

09722, 09723, 09724 added

- Description, logic updated, skip for Behavior Code 0/1 limited to diagnosis years 2018-2022
- Logic updated, added lookup in reference table for primary sites with AJCC Version 9 staging; if Version 9 staging, further lookup in Version 9 table for site, histology
- Description updated, histologies moving to Version 9 Brain/CNS/intracranial Gland designated as 2018-2022 in Schema ID 00400 Soft Tissue Head and Neck, 00459 Soft Tissue Other, 00700 Orbital Sarcoma, 00790 Lymphoma, 00822 Plasma Cell Disorders, and 00830 HemeRetic
- Description updated, note about use of Schema ID 88888 to indicate valid Schema ID not identified from coded data items.
- Description updated, "Assignment of Schema ID for Behavior Code 0 or 1 checked in a separate edit," "before 2023" added.

**NAACCR v23A**

- Description updated, v9 histologies updated with sarcoma codes for 09721, 09722, 09723; histologies for 00400, 00459, 00700 for CNS sites divided between 2018-2022 and all years
- Description, logic updated, check on histologies with Behavior 0/1 returned to edit N6609, \_SYS Schema ID, Primary Site, Benign/Borderline CNS (NAACCR)
- Logic updated, "strcpy name (gpname)" paired with every "strcpy group (gpgroup)".
- Description updated, histologies with behavior 0, 1 specified for 09721, 09722, 09724; histologies with behavior 0,1,2 specified for 09723
- Logic updated, length for variable "name" changed from 25 to 35
- Description updated, behavior for Schema ID 09723, C751,C752, 9362, changed from 0, 1, 3 to 3
- Description updated, "Uteri" added to names of Cervix and Corpus schemas

**NAACCR v24**

- Description updated, V9 schemas added for NET Ampulla, NET Appendix, NET Colon and Rectum, NET Duodenum, NET Jejunum and Ileum, NET Pancreas, NET Stomach, Vulva
- Description updated, 8th Edition [2018-2023] added for existing NET schemas, Vulva
- Description updated, 00460, C510-C519, 8047, 2018-2023 only
- Description updated, 00421, C510-C519, 8982, 9064, 2018-2023 only
- Description updated, 00280, 8272, 2018-2023 only
- Reference table corrected for 09722 and 09724
- Description updated, Version 9 AJCC IDs added for Cervix Uteri-9001, Appendix-9002, Anus-9003, Brain, CNS, Intracranial Gland-9004, Medulloblastoma-9004, 9005

**\_SYS Schema ID, Site, Histo, Sex (NAACCR)**

Agency: NAACCR

Last changed: 06/01/2023 22:51:56

*Edit Tag* N3069

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

**\_SYS Schema ID, Site, Histo, Sex (NAACCR)**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER
Vendor _SYS Edits	NES0351	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Sex	220	SEER/COC
5	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7237] %F2: %V2, %F3: %V3, %F4: %V4 are incompatible with %F1: %V1. (NAACCR)  
 Primary Site: "value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", Sex: "value of Sex" are incompatible with Schema ID: "value of Schema ID"

**Additional Messages**

SAVE\_TEXT(discrim\_msg1)

**Description**

\_SYS in edit name indicates an edit on system-generated data items. The edit is intended for use by software vendors in testing the accuracy of algorithms used to assign Schema ID, and for use by central registries in verifying the quality of submitted data.

1. The edit is skipped for the following conditions:

- Date of diagnosis before 2018.
- Sex is blank.
- Primary Site is blank
- Histologic Type ICD-O-3 is blank

2. This edit verifies that Schema ID has been assigned correctly where Primary Site and Histologic Type ICD-O-3 codes are not sufficient to identify the appropriate EOD staging scheme. Sex is required to discriminate between histologies assigned to Primary Peritoneal Carcinoma (female), Retroperitoneum (male), and Soft Tissue Other.

The edit checks that Schema ID, Primary Site code, Histologic Type ICD-O-3 code, and Sex code occur together within the edited record, as shown in the following chart. If there is an edit failure, the problem may be due to a software error. If coding is reviewed and correct, the software vendor should be consulted for assistance in resolving the issue.

SCHEMA ID	SITE	HISTO	Sex
00440	Retroperitoneum		
	C481-	8000-8700	1, 3, 4, 5, 9
	C482,	8720-8790	
	C488	8822, 8933	
			8950, 8960

**\_SYS Schema ID, Site, Histo, Sex (NAACCR)**

				8980, 9000
				9050, 9052
				9060
				9070-9071
				9073, 9080
				9085
				9090-9091
				9100, 9110
				9700-9701
00450	Soft Tissue Other			
	C481-	8806	1, 3, 4, 5, 9	
	C482,	8930		
	C488	8931		
00552	Primary Peritoneal Carcinoma			
	C481-	8000-8700	2, 6	
	C482,	8720-8790		
	C488	8806, 8822		
				8930-8931
				8933, 8950
				8960, 8980
				9000, 9050
				9052, 9060
				9070-9071
				9073, 9080
				9085
				9090-9091
				9100, 9110
				9700-9701

SCHEMA ID SEX CODES AND DEFINITIONS

45 1: Male  
 3: Other (Hermaphrodite)  
 4: Transsexual, NOS  
 5: Transsexual, natal male  
 9: Not stated, unknown

00552 2: Female  
 6: Transsexual, natal female

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

**NAACCR v18A**

- Description, logic updated to skip if either Schema ID or Sex is blank

**NAACCR v18B**

- Description, Logic updated to skip for Schema ID where sex not considered in ID assignment

**Abstracted By (COC)**

NAACCR v21

- Description, logic updated, skip for blank Schema ID, pass for Schema IDs other than 00440, 00450, 00552 removed

- Description, logic updated, skip for blank Primary Site and Histologic Type ICD-O-3 added

**Abstracted By (COC)**

Agency: COC

Last changed: 07/05/2023 21:17:33

*Edit Tag* N0148

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Abstracted By	570	COC

*Default Error Message*

[1028] %F1 must be alphanumeric with no special characters (NAACCR)

Abstracted By must be alphanumeric with no special characters

*Description*

Item may be blank. Must be alphanumeric, left-justified, and blank-filled. Mixed case is allowed. Embedded spaces are allowed. Special characters are not allowed.

*Administrative Notes*

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the item was not required by the COC until 1996. Another edit (Abstracted By, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 1995 and not equal 9999. COC-approved programs should include both edits in their edit set.

Modifications

NAACCR v23B

- Logic corrected, "ABSINIT" entered as local variable in error in v23A, changed to "Abstracted By"

**Abstracted By (NAACCR)**

Agency: NAACCR

Last changed: 08/09/2023 22:14:35

*Edit Tag* N0201



**Abstracted By, Date of Diagnosis (COC)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Abstracted By	570	COC

*Default Error Message*

[1028] %F1 must be alphanumeric with no special characters (NAACCR)  
 Abstracted By must be alphanumeric with no special characters

*Description*

Field must contain alphanumeric characters. Special characters are not allowed, and the field must not be blank.

**Abstracted By, Date of Diagnosis (COC)**

Agency: COC

Last changed: 07/02/2023 11:47:29

*Edit Tag* N0360

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Abstracted By	570	COC
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)  
 Abstracted By cannot be blank if Date of Diagnosis is greater than 1995

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

If year of Date of Diagnosis is blank, this edit is skipped.

If the year of Date of Diagnosis is 1996 or later, then Abstracted By cannot be blank.

*Administrative Notes*

Modifications:

NACR110C  
 09/06

**Accession Number, Class of Case, Seq Number (NAACCR)**

The description for this edit was updated.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Accession Number, Class of Case, Seq Number (NAACCR)**

Agency: NAACCR

Last changed: 05/22/2020 14:43:29

Edit Tag N0551

*Fields*

Order	Field Name	Field #	Agency Code
1	Class of Case	610	COC
2	Accession Number--Hosp	550	COC
3	Sequence Number--Hospital	560	COC
4	Date of 1st Contact	580	COC
5	Date of Last Contact	1750	SEER/COC
6	Over-ride Acsn/Class/Seq	1985	NAACCR
7	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1051] Conflict among %F1, %F2, %F3, %F4, %F5 (NAACCR)

Conflict among Class of Case, Accession Number--Hosp, Sequence Number--Hospital, Date of 1st Contact, Date of Last Contact

*Additional Messages*

[3151] Conflict among Class of Case, Accession Number--Hosp, Sequence Number--Hospital, Date of Diagnosis (COC)

ERROR\_TEXT(Date of 1st Contact: %DC)

ERROR\_TEXT(Date of Diagnosis: %DC)

ERROR\_TEXT(Date of Last Contact: %DC)

SAVE\_TEXT(message)

*Description*

If a case has been previously reviewed and accepted as coded (Over-ride Acsn/Class/Seq = 1), no further editing is done.

If the case is the only case or the first of multiple cases and was diagnosed at the reporting institution (Sequence Number--Hospital = 00, 01, 60 or 61, and Class of Case = 00, 10-14),

if the year of the Date of Diagnosis is less than 1996 and not blank:  
 the first 4 characters of the Accession Number must be equal to or greater than the year of the Date of Diagnosis.

otherwise:  
 the first 4 characters of the Accession Number must equal

**Accession Number--Hosp (COC)**

the year of the Date of 1st Contact.

If the case is first diagnosed at autopsy (Class of Case = 38) and the case is the only case or the first of multiple cases for a patient (Sequence Number--Hospital = 00, 01, 60, or 61), then the first 4 characters of the Accession Number must equal the year of the Date of Last Contact AND must equal the year of the Date of 1st Contact.

If the case is first diagnosed at autopsy (Class of Case = 38) and the case is the second or more case for a patient (Sequence Number--Hospital not = 00, 01, 60, or 61), then the year of the Date of 1st Contact must equal the year of Date of Last Contact.

There are some exceptions to the above rules. For instance the case may be the only or the first of multiple malignant cases for a patient (Sequence Number--Hospital = 00 or 01), but there is an earlier benign case (with an earlier year of the Date of 1st Contact) for which the Accession Number was initially entered. For such cases there is an over-ride (Over-ride Acsn/Class/Seq) provided, which should be set to 1. Alternatively, if the case is the first benign tumor (Sequence Number--Hospital = 60 or 61) with an earlier malignant diagnosis for which the Accession Number was initially entered, the over-ride (Over-ride Acsn/Clss/Seq) should be set for the later benign case.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use new Class of Case codes; that is, for cases diagnosed at the reporting institution, codes changed from 0, 1, and 6 to 00, and 10-14; for cases first diagnosed at autopsy, code changed from 5 to 38.
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v21

- Name changed from Accession Number, Class ofCase, Seq Number (COC)
- Agency changed from COC to NAACCR

**Accession Number--Hosp (COC)**

Agency: COC

Last changed: 03/10/2010

Edit Tag N0034

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Addr at DX--City (COC)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Accession Number--Hosp	550	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Accession Number--Hosp" is not a valid value for Accession Number--Hosp

*Description*

Accession Number--Hosp must be a 9-digit number. The first 4 characters identify a year and can range from 1930 to the current year. The last 5 characters can be any 5-digit number except 00000.

*Administrative Notes*

Modifications:

NACR111

11/09/06

Allowable range for first four characters changed from "1944 to current year" to "1930 to current year".

**Addr at DX--City (COC)**

Agency: COC

Last changed: 04/05/2007

Edit Tag N0037

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Addr at DX--City	70	COC

*Tables*

Table Name	Agency Code
CITY_SPC	NAACCR

*Default Error Message*

[1009] %F1 must contain letters and spaces only, left-justified (NAACCR)  
 Addr at DX--City must contain letters and spaces only, left-justified

*Additional Messages*

[3202] More than one consecutive embedded space is not allowed (NAACCR/COC)

**Addr at DX--City (NAACCR)**

**Description**

Item may be blank. Must be alpha, left-justified, and blank-filled. Mixed case is allowed, but uppercase is preferred by USPS. Embedded spaces are allowed, but no more than one consecutive embedded space is allowed. Special characters are not allowed.

Although dashes and numbers are generally not allowed, there are a few official USPS exceptions. The following city names will pass:

- BLAIRSDEN-GRAEGLE
- BLRSDN-GREAGL
- 57TH AVE
- MCBH K-BAY
- VLG OF 4 SSNS
- BATESBURG-LEESVILLE
- BATSBRG-LEVIL

**Administrative Notes**

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the item was not required by the COC until 1996. Another edit (Addr at DX--City, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 1995 and not equal 9999. COC-approved programs should include both edits in their edit set.

**Addr at DX--City (NAACCR)**

Agency: NAACCR

Last changed: 04/05/2007

Edit Tag N0799

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Addr at DX--City	70	COC

**Tables**

Table Name	Agency Code
CITY_SPC	NAACCR

**Default Error Message**

[1009] %F1 must contain letters and spaces only, left-justified (NAACCR)  
 Addr at DX--City must contain letters and spaces only, left-justified

**Additional Messages**

[3202] More than one consecutive embedded space is not allowed (NAACCR/COC)

**Addr at DX--City, Date of Diagnosis (COC)**

**Description**

Item may not be blank. Must be alpha, left-justified, and blank-filled. Mixed case is allowed, but uppercase is preferred by USPS. Embedded spaces are allowed, but no more than one consecutive embedded space is allowed. Special characters are not allowed.

Although dashes and numbers are generally not allowed, there are a few official USPS exceptions. The following city names will pass:

- BLAIRSDEN-GRAEGLE
- BLRSDN-GREAGL
- 57TH AVE
- MCBH K-BAY
- VLG OF 4 SSNS
- BATESBURG-LEESVILLE
- BATSBRG-LEVIL

**Administrative Notes**

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

**Addr at DX--City, Date of Diagnosis (COC)**

Agency: COC

Last changed: 07/02/2023 11:43:04

Edit Tag N0341

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Addr at DX--City	70	COC
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)  
 Addr at DX--City cannot be blank if Date of Diagnosis is greater than 1995

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 1995,  
 then Addr at DX--City cannot be blank.

**Administrative Notes**

Modifications:

**Addr at DX--Country (COC)**

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Addr at DX--Country (COC)**

Agency: COC

Last changed: 12/08/2014

Edit Tag N1680

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Addr at DX--Country	102	NAACCR

*Tables*

Table Name	Agency Code
CNTRY_ST	NAACCR

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Addr at DX--Country" is not a valid value for Addr at DX--Country

*Description*

Addr at DX--Country must contain a valid ISO code or standard custom code for country. May be blank.

*Administrative Notes*

New edit - added to NAACCR v13 metafile.

This field is allowed to be blank because the item is required only for cases diagnosed 1996 and later. Another edit [Addr at DX--Country, Date of Diagnosis (COC)] verifies that this item is not blank if the year of Date of Diagnosis is 1996 or later. Registries should include both edits in their edit set.

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank. Another edit (Addr at DX--Country, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is 1996 or later. COC-approved programs should include both edits in their edit set.

Modifications

NAACCR v15

Country code table (CNTRY\_ST.DBF) has been updated:

- Brunei - 'BND' changed to 'BRN'
- Czechoslovakia (former) - 'XCZ' changed to 'CSK'

**Addr at DX--Country (NAACCR)**

Slovakia - 'SWK' changed to 'SVK'  
 Vanuatu - 'VLT' changed to 'VUT'  
 Yugoslavia (former) - 'XYG' changed to 'YUG'

Added Saint-Martin (French part) - 'MAF'

**Addr at DX--Country (NAACCR)**

Agency: NAACCR

Last changed: 12/08/2014

Edit Tag N1666

*Fields*

Order	Field Name	Field #	Agency Code
1	Addr at DX--Country	102	NAACCR

*Tables*

Table Name	Agency Code
CNTRY_ST	NAACCR

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Addr at DX--Country" is not a valid value for Addr at DX--Country

*Description*

Addr at DX--Country must contain a valid ISO code or standard custom code for country.

*Administrative Notes*

New edit - added to NAACCR v13 metafile.

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

Modifications

NAACCR v15

Country code table (CNTRY\_ST.DBF) has been updated:

Brunei - 'BND' changed to 'BRN'  
 Czechoslovakia (former) - 'XCZ' changed to 'CSK'  
 Slovakia - 'SWK' changed to 'SVK'  
 Vanuatu - 'VLT' changed to 'VUT'  
 Yugoslavia (former) - 'XYG' changed to 'YUG'

Added Saint-Martin (French part) - 'MAF'



Addr at DX--Country, Date of Diagnosis (COC)

# Addr at DX--Country, Date of Diagnosis (COC)

Agency: COC

Last changed: 10/08/2014

Edit Tag N1681

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

## Fields

Order	Field Name	Field #	Agency Code
1	Addr at DX--Country	102	NAACCR
2	Date of Diagnosis	390	SEER/COC

## Default Error Message

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)  
 Addr at DX--Country cannot be blank if Date of Diagnosis is greater than 1995

## Additional Messages

[4992] Addr at DX--Country cannot be "value of Addr at DX--Country" if Date of Diagnosis is greater than 2012 (NAACCR)

## Description

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is 1996 or later, then Addr at DX--Country cannot be blank. Addr at DX--Country may be left blank for pre-1996 cases.

If year of Date of Diagnosis is 2013 or later, then Addr at DX--Country cannot be any of the following "historic" codes:

- XNI North American Islands
- XCB Other Caribbean Islands
- XEN England, Channel Islands, Isle of Man
- XSC Scandinavia
- XGR Germanic Countries
- XSL Slavic Countries
- XUM Ukraine and Moldova
- XNF North Africa
- XSD Sudanese Countries
- XWF West Africa
- XSF South Africa
- XEF East Africa
- XIF African Islands
- XET Ethiopia and Eritrea
- XAP Arabian Peninsula
- XIS Israel and Palestine
- XCR Caucasian Republics of former USSR
- XOR Other Asian Republics of former USSR
- XSE Southeast Asia

**Addr at DX--Country, Date of Diagnosis (NAACCR)**

XMS Malaysia, Singapore, Brunei  
 XCH China, NOS  
 XML Melanesian Islands  
 XMC Micronesian Islands  
 XPL Polynesian Islands

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

This edit differs from the NAACCR edit of the same name in that it specifically allows the field Addr at DX--Country to be blank for cases diagnosed prior to 1996.

**Modifications**

NAACCR v15

The historic codes used for Yugoslavia (XYG) and Czechoslovakia (XCZ) have been removed from the list of historic codes.

**Addr at DX--Country, Date of Diagnosis (NAACCR)**

Agency: NAACCR

Last changed: 10/08/2014

Edit Tag N1683

**Fields**

Order	Field Name	Field #	Agency Code
1	Addr at DX--Country	102	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[4992] %F1 cannot be %V1 if %F2 is greater than 2012 (NAACCR)

Addr at DX--Country cannot be "value of Addr at DX--Country" if Date of Diagnosis is greater than 2012

**Description**

This edit is skipped if either field is blank.

If year of Date of Diagnosis is 2013 or later, then Addr at DX--Country cannot be any of the following "historic" codes:

XNI North American Islands  
 XCB Other Caribbean Islands  
 XEN England, Channel Islands, Isle of Man  
 XSC Scandinavia  
 XGR Germanic Countries  
 XSL Slavic Countries  
 XUM Ukraine and Moldova  
 XNF North Africa  
 XSD Sudanese Countries  
 XWF West Africa  
 XSF South Africa

**Addr at DX--Country, State (NAACCR)**

- XEF East Africa
- XIF African Islands
- XET Ethiopia and Eritrea
- XAP Arabian Peninsula
- XIS Israel and Palestine
- XCR Caucasian Republics of former USSR
- XOR Other Asian Republics of former USSR
- XSE Southeast Asia
- XMS Malaysia, Singapore, Brunei
- XCH China, NOS
- XML Melanesian Islands
- XMC Micronesian Islands
- XPL Polynesian Islands

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

This edit differs from the COC edit of the same name in that it is skipped if either field is blank.

**Modifications**

NAACCR v15

The historic codes used for Yugoslavia (XYG) and Czechoslovakia (XCZ) have been removed from the list of historic codes.

**Addr at DX--Country, State (NAACCR)**

Agency: NAACCR

Last changed: 12/09/2014

Edit Tag N1699

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Addr at DX--Country	102	NAACCR
2	Addr at DX--State	80	COC

**Tables**

Table Name	Agency Code
CNTRY_ST	NAACCR

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
 Addr at DX--Country and Addr at DX--State conflict

**Addr at DX--No/Street (NAACCR)**

**Description**

This edit is skipped if any of the fields are blank.

This edit verifies that the Addr at DX--State code is valid for the Addr at DX--Country.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

**Modifications**

NAACCR v15

Country code table (CNTRY\_ST.DBF) has been updated:

- Brunei - 'BND' changed to 'BRN'
- Czechoslovakia (former) - 'XCZ' changed to 'CSK'
- Slovakia - 'SWK' changed to 'SVK'
- Vanuatu - 'VLT' changed to 'VUT'
- Yugoslavia (former) - 'XYG' changed to 'YUG'

Added Saint-Martin (French part) - 'MAF'

State codes 'XX' and 'YY' (instead of just 'YY') allowed with 'CSK' and 'YUG'

**Addr at DX--No/Street (NAACCR)**

Agency: NAACCR

Last changed: 08/30/2010

Edit Tag N0348

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Addr at DX--No & Street	2330	SEER

**Tables**

Table Name	Agency Code
STREET	NAACCR

**Default Error Message**

[1023] %F1 is not valid (NAACCR)  
 Addr at DX--No & Street is not valid

**Addr at DX--No/Street (SEER)**

**Description**

Item may not be blank. Must be alphanumeric, left-justified, and blank-filled. Mixed case is allowed. Embedded spaces are allowed. Special characters are limited to periods, slashes, hyphens, and pound signs.

**Administrative Notes**

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

Modifications:

NAACCR v12C

- Edit updated to use the full length of the field (now 60 characters as of v12) when verifying that only allowable characters are included in the data string.

**Addr at DX--No/Street (SEER)**

Agency: SEER

Last changed: 05/16/2020 11:24:06

Edit Tag N0149

**Fields**

Order	Field Name	Field #	Agency Code
1	Addr at DX--No & Street	2330	SEER

**Tables**

Table Name	Agency Code
STREET	NAACCR

**Default Error Message**

[1023] %F1 is not valid (NAACCR)  
 Addr at DX--No & Street is not valid

**Description**

Item may be blank. Must be alphanumeric, left-justified, and blank-filled. Mixed case is allowed. Embedded spaces are allowed. Special characters are limited to periods, slashes, hyphens, and pound signs.

**Administrative Notes**

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the item was not required by the COC until 1996. Another edit (Addr at DX--No/Street, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 1995. COC-approved programs should include both edits in their edit set.

Modifications:

NAACCR v12C

**Addr at DX--No/Street, Date of Diagnosis (COC)**

- Edit updated to use the full length of the field (now 60 characters as of v12) when verifying that only allowable characters are included in the data string.
- Reference to year of Date of Diagnosis of 9999 removed from the Administrative Notes.

NAACCR v21

- Name changed from Addr at DX--No/Street (COC)
- Agency changed from COC to SEER

## Addr at DX--No/Street, Date of Diagnosis (COC)

Agency: COC/REMOVED

Last changed: 05/16/2020 11:24:58

Edit Tag N0361

### Fields

Order	Field Name	Field #	Agency Code
1	Addr at DX--No & Street	2330	SEER
2	Date of Diagnosis	390	SEER/COC

### Default Error Message

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)  
 Addr at DX--No & Street cannot be blank if Date of Diagnosis is greater than 1995

### Additional Messages

ERROR\_TEXT(Date of Diagnosis: %DC)

### Description

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 1995, then Addr at DX--No & Street cannot be blank.

### Administrative Notes

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v21

- Agency changed from COC to COC/REMOVED

## Addr at DX--Postal Code (NAACCR)

Agency: NAACCR

Last changed: 08/20/2015

Edit Tag N0123

**Addr at DX--Postal Code, Addr at DX--State (COC)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Addr at DX--Postal Code	100	COC

**Default Error Message**

[1015] %F1 must contain alphanumeric and be left-justified (NAACCR)  
 Addr at DX--Postal Code must contain alphanumeric and be left-justified

**Description**

Item may not be blank. Must be alphanumeric, left-justified, and blank-filled. Mixed case is allowed. Embedded spaces are not allowed. Special characters are not allowed.

**Administrative Notes**

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

**Modifications:**

NAACCR v14  
 - Logic updated to not allow embedded spaces

NAACCR v15A  
 This change was made in preparation for the move from EDITS v4 to EDITS v5:  
 - MATCH statement was updated to specify trailing blanks:  
 "x{x}\*" changed to "x{x}{b}\*"

**Addr at DX--Postal Code, Addr at DX--State (COC)**

Agency: COC

Last changed: 07/02/2023 11:46:02

Edit Tag N0349

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Addr at DX--Postal Code, Addr at DX--State (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Addr at DX--Postal Code	100	COC
2	Addr at DX--State	80	COC

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
 Addr at DX--Postal Code and Addr at DX--State conflict

**Description**

This edit is skipped if any of the fields are blank.

This edit is skipped if Addr at DX--State is AA (APO/FPO for Armed Services the Americas), AE (APO/FPO for Armed Services Europe), or AP (APO/FPO for Armed Services Pacific).

If Addr at DX--State is CD (Resident of Canada, NOS, and province, territory, commonwealth or possession is unknown):

Addr at DX--Postal Code must be 99999, 999999, or 999999999 (Resident of Canada and postal code is unknown)

If Addr at DX--State is US (Resident of United States, NOS, and state, territory, commonwealth or possession is unknown):

Addr at DX--Postal Code must be 99999 or 999999999 (Resident of U.S., U.S. possessions or territories, and postal code is unknown).

If Addr at DX--State is ZZ (Residence unknown):

Addr at DX--Postal Code must be 99999, 999999, or 999999999 (residence unknown).

If Addr at DX--Postal Code is 88888 or 888888888 (Resident of country outside U.S., U.S. possessions or territories, or Canada and postal code is unknown):

Patient's residence at diagnosis must be outside the U.S. or its possessions or Canada (Addr at DX--State must be XX or YY).

If Addr at DX--Postal Code is 99999, 999999, or 999999999 (Resident of U.S., U.S. possessions or territories, or Canada and postal code is unknown; residence unknown):

Patient's residence at diagnosis must be in the U.S. or its possessions or in Canada, or residence must be unknown (Addr at DX--State must not be XX or YY.)

If the patient's residence at diagnosis is in the U.S. or its possessions (Addr at DX--State is one of the 2-letter abbreviations in the state table in the FORDS),

then Addr at DX--Postal Code must be either 5 digits or 9 digits. The first 5 digits must be greater than 00009.

If the patient's residence at diagnosis is in Canada (Addr at DX--State is one of the 2-letter abbreviations in the state table in the FORDS),

then Addr at DX--Postal Code must be 6 characters long and of the form letter-number-letter-number-letter-number, where all of the letters are upper case, or if unknown, it must be 999999 (6 nines), 99999 (5 nines), or 999999999 (9 nines).



**Addr at DX--State (COC)**

**Administrative Notes**

Modifications:

NACR110B

Edit description and logic updated to handle addition of CD and US state codes.

NAACCR v11.2

7/2007

Edit was modified to allow postal code of 999999 for Canadian registries.

NAACCR v11.3

7/2008

Edit was modified to allow postal codes of 99999 (five 9s), 999999 (six 9s), or 999999999 (nine 9s) to indicate unknown postal code for Canadian provinces.

**Addr at DX--State (COC)**

Agency: COC

Last changed: 07/02/2023 11:42:26

Edit Tag N0334

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Addr at DX--State	80	COC

**Tables**

Table Name	Agency Code
STATE	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Addr at DX--State" is not a valid value for Addr at DX--State

**Description**

Field must contain valid US postal code for state or Canadian province. May be blank.

Special Codes:

CD Resident of Canada, NOS, and province, territory, commonwealth or possession is unknown

US Resident of United States, NOS, and state, territory, commonwealth or possession is unknown

XX Resident of country other than United States (including its territories, commonwealths, or possessions) or Canada, and country known

**Addr at DX--State (NAACCR)**

YY Resident of country other than United States (including its territories, commonwealths, or possessions) or Canada, and country unknown  
 ZZ Residence unknown

**Administrative Notes**

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the item was not required by the COC until 1996. Another edit (Addr at DX--State, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 1995 and not equal 9999. COC-approved programs should include both edits in their edit set.

Modifications:

NACR110B

Added codes CD (Resident of Canada, NOS) and US (Resident of United States, NOS) to State.dbf table; updated edit description to include CD and US in list of Special Codes and to change description of ZZ from "Resident of U.S., NOS; Canada, NOS; Residence unknown" to "Residence unknown".

**Addr at DX--State (NAACCR)**

Agency: NAACCR

Last changed: 07/01/2023 15:32:59

Edit Tag N0122

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Addr at DX--State	80	COC

**Tables**

Table Name	Agency Code
STATE	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Addr at DX--State" is not a valid value for Addr at DX--State

**Description**

Field must contain valid US postal code for state or Canadian province.

Special Codes:

**Addr at DX--State, Date of Diagnosis (COC)**

- CD Resident of Canada, NOS, and province, territory, commonwealth or possession is unknown
- US Resident of United States, NOS, and state, territory, commonwealth or possession is unknown
- XX Resident of country other than United States (including its territories, commonwealths, or possessions) or Canada, and country known
- YY Resident of country other than United States (including its territories, commonwealths, or possessions) or Canada, and country unknown
- ZZ Residence unknown

**Administrative Notes**

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

**Modifications:**

NACR110B

Added codes CD (Resident of Canada, NOS) and US (Resident of United States, NOS) to State.dbf table; updated edit description to include CD and US in list of Special Codes and to change description of ZZ from "Resident of U.S., NOS; Canada, NOS; Residence unknown" to "Residence unknown".

**Addr at DX--State, Date of Diagnosis (COC)**

Agency: COC

Last changed: 07/02/2023 11:42:39

Edit Tag N0335

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Addr at DX--State	80	COC
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)  
 Addr at DX--State cannot be blank if Date of Diagnosis is greater than 1995

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 1995,  
 then Addr at DX--State cannot be blank.

**Addr at DX--State, Postal Code Range (NAACCR)**

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Addr at DX--State, Postal Code Range (NAACCR)**

Agency: NAACCR

Last changed: 08/22/2023 17:47:28

Edit Tag N0909

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Addr at DX--State	80	COC
2	Addr at DX--Postal Code	100	COC

**Tables**

Table Name	Agency Code
STATEZIP	NAACCR

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
 Addr at DX--State and Addr at DX--Postal Code conflict

**Description**

Please note: this edit produces a warning, rather than an error. Use care when applying this edit, since state border areas may be an issue.

This edit is skipped if:

1. Any of the fields are blank
2. Addr at DX--State is equal to any of the following:
  - AA APO/FPO for Armed Services the Americas
  - AE APO/FPO for Armed Services Europe
  - AP APO/FPO for Armed Services Pacific
  - CD Resident of Canada, NOS, and province, territory, commonwealth or possession is unknown
  - US Resident of United States, NOS, and state, territory, commonwealth or possession is unknown
  - XX Resident of country other than United States (including its territories, commonwealths, or possessions) or Canada, and country known
  - YY Resident of country other than United States (including its territories, commonwealths, or possessions) or Canada, and country unknown

**Addr at DX--State, Postal Code Range (NAACCR)**

ZZ Residence unknown

- 3. Addr at DX--State indicates a Canadian province  
(AB, BC, MB, NB, NL, NT, NS, NU, ON, PE, QC, SK, YT)
- 4. Addr at DX--Postal Code is equal to 99999 or 999999999 (Resident of U.S., U.S. possessions or territories, or Canada and postal code is unknown; residence unknown)

This edit generates a warning if Addr at DX--Postal Code falls outside the range allowed for Addr at DX--State.

The state/postal code ranges are:

State	Postal Code Range
AK	99500-99959
AL	35000-36999
AR	71600-72999
AS	96799
AZ	85000-86599
CA	90000-96199
CO	80000-81699
CT	06000-06389, 06391-06999
DC	20000-20099, 20200-20586, 20590-20597, 20599, 56900-56999
DE	19700-19999
FL	32000-33999, 34100-34999
FM	96941-96944
GA	30000-31999, 39800-39999
GU	96910-96932
HI	96700-96798, 96800-96899
IA	50000-52899
ID	83200-83413, 83415-83899
IL	60000-62999
IN	46000-47999
KS	66000-67999
KY	40000-42799
LA	70000-71499
MA	01000-02799
MD	20588, 20600-21999
MH	96960, 96970
MO	63000-65899
ME	03900-04999
MI	48000-49999
MN	55000-56799
MP	96950-96952
MS	38600-39799
MT	59000-59999
NC	27000-28999
ND	58000-58899
NE	68000-69399
NH	03000-03899
NJ	07000-08999
NM	87000-88499
NV	89000-89899
NY	10000-14999, 06390, 00501, 00544
OH	43000-45999
OK	73000-73199, 73401-73959, 74000-74999
OR	97000-97999
PA	15000-19699
PR	00600-00799, 00900-00999
PW	96939-96940

**Addr at DX--Supplementl (NPCR)**

RI 02800-02999  
 SC 29000-29999  
 SD 57000-57799  
 TN 37000-38599  
 TX 73301-73399, 73960, 75000-79999, 88500-88599  
 UT 84000-84799  
 VA 20100-20199, 20598, 22000-24699  
 VI 00800-00899  
 VT 05000-05500, 05502-05543, 05545-05999  
 WA 98000-99499  
 WI 53000-54999  
 WV 24700-26899  
 WY 82000-83199, 83414

**Administrative Notes**

Modifications

NAACCR v23A

- Description updated, changes made for DC, FL, GA, MD, MP, NY, OH, OK, PW, TX, VA, WY

**Addr at DX--Supplementl (NPCR)**

Agency: NPCR

Last changed: 05/14/2020 22:05:13

Edit Tag N0537

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Addr at DX--Supplementl	2335	SEER

**Tables**

Table Name	Agency Code
STREET	NAACCR

**Default Error Message**

[1023] %F1 is not valid (NAACCR)  
 Addr at DX--Supplementl is not valid

**Description**

Item may be blank. Must be alphanumeric, left-justified, and blank-filled. Mixed case is allowed. Embedded spaces are allowed. Special characters are limited to periods, slashes, hyphens, and pound signs.

**Addr Current--City (NAACCR)**

**Administrative Notes**

Modifications:

NAACCR v12C

- Edit updated to use the full length of the field (now 60 characters as of v12) when verifying that only allowable characters are included in the data string.

NAACCr v21

- Name changed from Addr at Dx--SupplementI (COC)  
 - Agency changed from COC to NPCR

**Addr Current--City (NAACCR)**

Agency: NAACCR

Last changed: 04/05/2007

Edit Tag N0350

**Fields**

Order	Field Name	Field #	Agency Code
1	Addr Current--City	1810	SEER

**Tables**

Table Name	Agency Code
CITY_SPC	NAACCR

**Default Error Message**

[1009] %F1 must contain letters and spaces only, left-justified (NAACCR)  
 Addr Current--City must contain letters and spaces only, left-justified

**Additional Messages**

[3202] More than one consecutive embedded space is not allowed (NAACCR/COC)

**Description**

Item may not be blank. Must be alpha, left-justified, and blank-filled. Mixed case is allowed, but uppercase is preferred by USPS. Embedded spaces are allowed, but no more than one consecutive embedded space is allowed. Special characters are not allowed.

Although dashes and numbers are generally not allowed, there are a few official USPS exceptions. The following city names will pass:

- BLAIRSDEN-GRAEGLE
- BLRSDN-GREAGL
- 57TH AVE
- MCBH K-BAY
- VLG OF 4 SSNS
- BATESBURG-LEESVILLE
- BATSBRG-LEVIL

**Addr Current--City (SEER)**

*Administrative Notes*

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

**Addr Current--City (SEER)**

Agency: SEER Last changed: 05/12/2020 14:24:29

*Edit Tag* N0156

*Fields*

Order	Field Name	Field #	Agency Code
1	Addr Current--City	1810	SEER

*Tables*

Table Name	Agency Code
CITY_SPC	NAACCR

*Default Error Message*

[1009] %F1 must contain letters and spaces only, left-justified (NAACCR)  
 Addr Current--City must contain letters and spaces only, left-justified

*Additional Messages*

[3202] More than one consecutive embedded space is not allowed (NAACCR/COC)

*Description*

Item may be blank. Must be alpha, left-justified, and blank-filled. Mixed case is allowed, but uppercase is preferred by USPS. Embedded spaces are allowed, but no more than one consecutive embedded space is allowed. Special characters are not allowed.

Although dashes and numbers are generally not allowed, there are a few official USPS exceptions. The following city names will pass:

- BLAIRSDEN-GRAEGLE
- BLRSDN-GREAGL
- 57TH AVE
- MCBH K-BAY
- VLG OF 4 SSNS
- BATESBURG-LEESVILLE
- BATSBRG-LEVIL

*Administrative Notes*

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the item was not required by the COC until 1996. Another edit (Addr Current--City, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 1995 and not equal 9999. COC-approved programs should include both edits in their edit set.

*Modifications*



**Addr Current--City, Date of Diagnosis (COC)**

NAACCR v21

- Name changed from Addr Current--City (COC)
- Agency changed from COC to SEER

**Addr Current--City, Date of Diagnosis (COC)**

Agency: COC/REMOVED

Last changed: 05/16/2020 11:08:13

*Edit Tag* N0342

*Fields*

Order	Field Name	Field #	Agency Code
1	Addr Current--City	1810	SEER
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)  
 Addr Current--City cannot be blank if Date of Diagnosis is greater than 1995

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 1995, then Addr Current--City cannot be blank.

*Administrative Notes*

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v21

- Agency changed from COC to COC/REMOVED

**Addr Current--Country (NAACCR)**

Agency: NAACCR

Last changed: 12/08/2014

*Edit Tag* N1667

**Addr Current--Country (SEER)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Addr Current--Country	1832	NAACCR

*Tables*

Table Name	Agency Code
CNTRY_ST	NAACCR

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Addr Current--Country" is not a valid value for Addr Current--Country

*Description*

Addr Current--Country must contain a valid ISO code or standard custom code for country.

*Administrative Notes*

New edit - added to NAACCR v13 metafile.

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

Modifications

NAACCR v15  
 Country code table (CNTRY\_ST.DBF) has been updated:  
 Brunei - 'BND' changed to 'BRN'  
 Czechoslovakia (former) - 'XCZ' changed to 'CSK'  
 Slovakia - 'SWK' changed to 'SVK'  
 Vanuatu - 'VLT' changed to 'VUT'  
 Yugoslavia (former) - 'XYG' changed to 'YUG'

Added Saint-Martin (French part) - 'MAF'

**Addr Current--Country (SEER)**

Agency: SEER

Last changed: 05/16/2020 11:26:01

*Edit Tag N1684*

*Fields*

Order	Field Name	Field #	Agency Code
1	Addr Current--Country	1832	NAACCR

**Addr Current--Country, Date of Diagnosis (COC)**

*Tables*

Table Name	Agency Code
CNTRY_ST	NAACCR

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Addr Current--Country" is not a valid value for Addr Current--Country

*Description*

Addr Current--Country must contain a valid ISO code or standard custom code for country. May be blank.

*Administrative Notes*

New edit - added to NAACCR v13 metafile.

This field is allowed to be blank because the item is required only for cases diagnosed 1996 and later. Another edit [Addr Current--Country, Date of Diagnosis (COC)] verifies that this item is not blank if the year of Date of Diagnosis is 1996 or later. Registries should include both edits in their edit set.

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank. Another edit (Addr Current--Country, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is 1996 or later. COC-approved programs should include both edits in their edit set.

Modifications

NAACCR v15  
 Country code table (CNTRY\_ST.DBF) has been updated:  
 Brunei - 'BND' changed to 'BRN'  
 Czechoslovakia (former) - 'XCZ' changed to 'CSK'  
 Slovakia - 'SWK' changed to 'SVK'  
 Vanuatu - 'VLT' changed to 'VUT'  
 Yugoslavia (former) - 'XYG' changed to 'YUG'

Added Saint-Martin (French part) - 'MAF'

NAACCR v21  
 - Name changed from Addr Current--Country (COC)  
 - Agency changed from COC to SEER

**Addr Current--Country, Date of Diagnosis (COC)**

Agency: COC/REMOVED

Last changed: 05/12/2020 14:28:05

**Addr Current--Country, Date of Diagnosis (COC)**

**Edit Tag N1685**

**Fields**

Order	Field Name	Field #	Agency Code
1	Addr Current--Country	1832	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)  
 Addr Current--Country cannot be blank if Date of Diagnosis is greater than 1995

**Additional Messages**

[4992] Addr Current--Country cannot be "value of Addr Current--Country" if Date of Diagnosis is greater than 2012 (NAACCR)

**Description**

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is 1996 or later, then Addr Current--Country cannot be blank.

If year of Date of Diagnosis is 2013 or later, then Addr Current--Country cannot be any of the following "historic" codes:

- XNI North American Islands
- XCB Other Caribbean Islands
- XEN England, Channel Islands, Isle of Man
- XSC Scandinavia
- XGR Germanic Countries
- XSL Slavic Countries
- XUM Ukraine and Moldova
- XNF North Africa
- XSD Sudanese Countries
- XWF West Africa
- XSF South Africa
- XEF East Africa
- XIF African Islands
- XET Ethiopia and Eritrea
- XAP Arabian Peninsula
- XIS Israel and Palestine
- XCR Caucasian Republics of former USSR
- XOR Other Asian Republics of former USSR
- XSE Southeast Asia
- XMS Malaysia, Singapore, Brunei
- XCH China, NOS
- XML Melanesian Islands
- XMC Micronesian Islands
- XPL Polynesian Islands

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

**Addr Current--Country, Date of Diagnosis (NAACCR)**

This edit differs from the NAACCR edit of the same name in that it specifically allows the field Addr Current--Country to be blank for cases diagnosed prior to 1996.

**Modifications**

**NAACCR v15**

The historic codes used for Yugoslavia (XYG) and Czechoslovakia (XCZ) have been removed from the list of historic codes.

**NAACCR v21**

- Agency changed from COC to COC/REMOVED

**Addr Current--Country, Date of Diagnosis (NAACCR)**

Agency: NAACCR

Last changed: 10/08/2014

Edit Tag N1686

**Fields**

Order	Field Name	Field #	Agency Code
1	Addr Current--Country	1832	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[4992] %F1 cannot be %V1 if %F2 is greater than 2012 (NAACCR)  
 Addr Current--Country cannot be "value of Addr Current--Country" if Date of Diagnosis is greater than 2012

**Description**

This edit is skipped if either field is blank.

If year of Date of Diagnosis is 2013 or later, then Addr Current--Country cannot be any of the following "historic" codes:

- XNI North American Islands
- XCB Other Caribbean Islands
- XEN England, Channel Islands, Isle of Man
- XSC Scandinavia
- XGR Germanic Countries
- XSL Slavic Countries
- XUM Ukraine and Moldova
- XNF North Africa
- XSD Sudanese Countries
- XWF West Africa
- XSF South Africa
- XEF East Africa
- XIF African Islands

**Addr Current--Country, State (NAACCR)**

XET Ethiopia and Eritrea  
 XAP Arabian Peninsula  
 XIS Israel and Palestine  
 XCR Caucasian Republics of former USSR  
 XOR Other Asian Republics of former USSR  
 XSE Southeast Asia  
 XMS Malaysia, Singapore, Brunei  
 XCH China, NOS  
 XML Melanesian Islands  
 XMC Micronesian Islands  
 XPL Polynesian Islands

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

This edit differs from the COC edit of the same name in that it is skipped if either field is blank.

**Modifications**

NAACCR v15

The historic codes used for Yugoslavia (XYG) and Czechoslovakia (XCZ) have been removed from the list of historic codes.

**Addr Current--Country, State (NAACCR)**

Agency: NAACCR

Last changed: 12/09/2014

Edit Tag N1700

**Fields**

Order	Field Name	Field #	Agency Code
1	Addr Current--Country	1832	NAACCR
2	Addr Current--State	1820	SEER

**Tables**

Table Name	Agency Code
CNTRY_ST	NAACCR

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
 Addr Current--Country and Addr Current--State conflict

**Description**

This edit is skipped if any of the fields are blank.

This edit verifies that the Addr Current--State code is valid for the Addr Current--Country.

**Addr Current--No/Street (NAACCR)**

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

Modifications

NAACCR v15

Country code table (CNTRY\_ST.DBF) has been updated:

- Brunei - 'BND' changed to 'BRN'
- Czechoslovakia (former) - 'XCZ' changed to 'CSK'
- Slovakia - 'SWK' changed to 'SVK'
- Vanuatu - 'VLT' changed to 'VUT'
- Yugoslavia (former) - 'XYG' changed to 'YUG'

Added Saint-Martin (French part) - 'MAF'

State codes 'XX' and 'YY' (instead of just 'YY') allowed with 'CSK' and 'YUG'

**Addr Current--No/Street (NAACCR)**

Agency: NAACCR

Last changed: 08/30/2010

Edit Tag N0351

**Fields**

Order	Field Name	Field #	Agency Code
1	Addr Current--No & Street	2350	SEER

**Tables**

Table Name	Agency Code
STREET	NAACCR

**Default Error Message**

[1023] %F1 is not valid (NAACCR)  
 Addr Current--No & Street is not valid

**Description**

Item may not be blank. Must be alphanumeric, left-justified, and blank-filled. Mixed case is allowed. Embedded spaces are allowed. Special characters are limited to periods, slashes, hyphens, and pound signs.

**Administrative Notes**

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

Modifications:

NAACCR v12C

**Addr Current--No/Street (SEER)**

- Edit updated to use the full length of the field (now 60 characters as of v12) when verifying that only allowable characters are included in the data string.

**Addr Current--No/Street (SEER)**

Agency: SEER

Last changed: 05/12/2020 14:31:27

Edit Tag N0150

*Fields*

Order	Field Name	Field #	Agency Code
1	Addr Current--No & Street	2350	SEER

*Tables*

Table Name	Agency Code
STREET	NAACCR

*Default Error Message*

[1023] %F1 is not valid (NAACCR)  
 Addr Current--No & Street is not valid

*Description*

Item may be blank. Must be alphanumeric, left-justified, and blank-filled. Mixed case is allowed. Embedded spaces are allowed. Special characters are limited to periods, slashes, hyphens, and pound signs.

*Administrative Notes*

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the item was not required by the COC until 1996. Another edit (Addr Current--No/Street, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 1995. COC-approved programs should include both edits in their edit set.

Modifications:

NAACCR v12C

- Edit updated to use the full length of the field (now 60 characters as of v12) when verifying that only allowable characters are included in the data string.
- Reference to year of Date of Diagnosis of 9999 removed from the Administrative Notes.

NAACCR v21

- Name changed from Addr Current--No/Street (COC)
- Agency changed from COC to SEER



Addr Current--No/Street, Date of Diagnosis (COC)

# Addr Current--No/Street, Date of Diagnosis (COC)

Agency: COC/REMOVED

Last changed: 05/16/2020 11:13:03

Edit Tag N0362

## Fields

Order	Field Name	Field #	Agency Code
1	Addr Current--No & Street	2350	SEER
2	Date of Diagnosis	390	SEER/COC

## Default Error Message

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)  
 Addr Current--No & Street cannot be blank if Date of Diagnosis is greater than 1995

## Additional Messages

ERROR\_TEXT(Date of Diagnosis: %DC)

## Description

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 1995, then Addr Current--No & Street cannot be blank.

## Administrative Notes

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v21

- Agency changed from COC to COC/REMOVED

# Addr Current--Postal Code (NAACCR)

Agency: NAACCR

Last changed: 08/20/2015

Edit Tag N0170

## Fields

Order	Field Name	Field #	Agency Code
1	Addr Current--Postal Code	1830	SEER

## Default Error Message

[1015] %F1 must contain alphanumeric and be left-justified (NAACCR)  
 Addr Current--Postal Code must contain alphanumeric and be left-justified

**Addr Current--Postal Code (SEER)**

**Description**

Item may not be blank. Must be alphanumeric, left-justified, and blank-filled. Mixed case is allowed. Embedded spaces are not allowed. Special characters are not allowed.

**Administrative Notes**

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

Modifications:

NAACCR v14

- Logic updated to not allow embedded spaces

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statement was updated to specify trailing blanks:

"x{x}\*" changed to "x{x}\*{b}\*"

**Addr Current--Postal Code (SEER)**

Agency: SEER

Last changed: 05/12/2020 14:33:28

Edit Tag N0336

**Fields**

Order	Field Name	Field #	Agency Code
1	Addr Current--Postal Code	1830	SEER

**Default Error Message**

[1015] %F1 must contain alphanumeric and be left-justified (NAACCR)

Addr Current--Postal Code must contain alphanumeric and be left-justified

**Description**

Item may be blank. Must be alphanumeric, left-justified, and blank-filled. Mixed case is allowed. Embedded spaces are not allowed. Special characters are not allowed.

**Administrative Notes**

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the item was not required by the COC until 1996. Another edit (Addr Current--Postal Code, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 1995 and not equal 9999. COC-approved programs should include both edits in their edit set.

Modifications:

**Addr Current--Postal Code, Addr Current--State (NAACCR)**

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statement was updated to specify trailing blanks:  
"X{x}\*" changed to "X{x}\*{b}\*"

NAACCR v21

- Name changed from Addr Current--Postal Code (COC)
- Agency changed from COC to SEER

## Addr Current--Postal Code, Addr Current--State (NAACCR)

Agency: NAACCR

Last changed: 05/16/2020 11:14:22

Edit Tag N0352

### Fields

Order	Field Name	Field #	Agency Code
1	Addr Current--Postal Code	1830	SEER
2	Addr Current--State	1820	SEER

### Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)  
Addr Current--Postal Code and Addr Current--State conflict

### Description

This edit is skipped if any of the fields are blank.

This edit is skipped if Addr at DX--State is AA (APO/FPO for Armed Services the Americas), AE (APO/FPO for Armed Services Europe), or AP (APO/FPO for Armed Services Pacific).

If Addr at DX--State is CD (Resident of Canada, NOS, and province, territory, commonwealth or possession is unknown):

Addr at DX--Postal Code must be 99999, 999999, or 999999999 (Resident of Canada and postal code is unknown)

If Addr at DX--State is US (Resident of United States, NOS, and state, territory, commonwealth or possession is unknown):

Addr Current--Postal Code must be 99999 or 999999999 (Resident of U.S., U.S. possessions or territories, and postal code is unknown).

If Addr Current--State is ZZ (Residence unknown):

Addr Current--Postal Code must be 99999, 999999, or 999999999 (residence unknown).

**Addr Current--Postal Code, Date of Diagnosis (COC)**

If Addr Current--Postal Code is 88888 or 8888888888 (Resident of country outside U.S., U.S. possessions or territories, or Canada and postal code is unknown):

Patient's residence at diagnosis must be outside the U.S. or its possessions or Canada (Addr Current--State must be XX or YY).

If Addr Current--Postal Code is 99999, 999999, or 999999999 (Resident of U.S., U.S. possessions or territories, or Canada and postal code is unknown; residence unknown):

Patient's residence at diagnosis must be in the U.S. or its possessions or in Canada, or residence must be unknown (Addr at DX--State must not be XX or YY.)

If the patient's residence at diagnosis is in the U.S. or its possessions (Addr Current--State is one of the 2-letter abbreviations in the state table in the FORDS), then Addr Current--Postal Code must be either 5 digits or 9 digits. The first 5 digits must be greater than 00009.

If the patient's residence at diagnosis is in Canada (Addr Current--State is one of the 2-letter abbreviations in the state table in the FORDS, then Addr Current--Postal Code must be 6 characters long and of the form letter-number-letter-number-letter-number, where all of the letters are upper case, or if unknown, it must be 999999 (6 nines), 99999 (5 nines), or 999999999 (9 nines).

***Administrative Notes***

Modifications:

NACR110B

Edit description and logic updated to handle addition of CD and US state codes.

NAACCR v11.3A

9/2008

Edit was modified to allow postal codes of 99999 (five 9s), 999999 (six 9s), or 999999999 (nine 9s) to indicate unknown postal code for Canadian provinces.

NAACCR v18

- Name changed, parenthesis added at end, -- before State

NAACCR v21

- Name changed from Addr Current--Postal Code, Addr Current--State (COC)

- Agency changed from COC to NAACCR

**Addr Current--Postal Code, Date of Diagnosis (COC)**

Agency: COC/REMOVED

Last changed: 05/16/2020 11:15:34

*Edit Tag* N0337

**Addr Current--State (NAACCR)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Addr Current--Postal Code	1830	SEER
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)  
 Addr Current--Postal Code cannot be blank if Date of Diagnosis is greater than 1995

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 1995, then Addr Current--Postal Code cannot be blank.

*Administrative Notes*

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v21

- Agency changed from COC to COC/REMOVED

**Addr Current--State (NAACCR)**

Agency: NAACCR

Last changed: 04/27/2007

Edit Tag N0197

*Fields*

Order	Field Name	Field #	Agency Code
1	Addr Current--State	1820	SEER

*Tables*

Table Name	Agency Code
STATE	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Addr Current--State" is not a valid value for Addr Current--State

**Addr Current--State (SEER)**

**Description**

Field must contain valid US postal code for state or Canadian province.

Special Codes:

- CD Resident of Canada, NOS, and province, territory, commonwealth or possession is unknown
- US Resident of United States, NOS, and state, territory, commonwealth or possession is unknown
- XX Resident of country other than United States (including its territories, commonwealths, or possessions) or Canada, and country known
- YY Resident of country other than United States (including its territories, commonwealths, or possessions) or Canada, and country unknown
- ZZ Residence unknown

**Administrative Notes**

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

Modifications:

NACR110B

Added codes CD (Resident of Canada, NOS) and US (Resident of United States, NOS) to State.dbf table; updated edit description to include CD and US in list of Special Codes and to change description of ZZ from "Resident of U.S., NOS; Canada, NOS; Residence unknown" to "Residence unknown".

**Addr Current--State (SEER)**

Agency: SEER

Last changed: 05/12/2020 14:36:21

Edit Tag N0338

**Fields**

Order	Field Name	Field #	Agency Code
1	Addr Current--State	1820	SEER

**Tables**

Table Name	Agency Code
STATE	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Addr Current--State" is not a valid value for Addr Current--State

**Description**

Field must contain valid US postal code for state or Canadian province. May be blank.

**Addr Current--State, Date of Diagnosis (COC)**

Special Codes:

- CD Resident of Canada, NOS, and province, territory, commonwealth or possession is unknown
- US Resident of United States, NOS, and state, territory, commonwealth or possession is unknown
- XX Resident of country other than United States (including its territories, commonwealths, or possessions) or Canada, and country known
- YY Resident of country other than United States (including its territories, commonwealths, or possessions) or Canada, and country unknown
- ZZ Residence unknown

**Administrative Notes**

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the item was not required by the COC until 1996. Another edit (Addr Current--State, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 1995 and not equal 9999. COC-approved programs should include both edits in their edit set.

Modifications:

NACR110B

Added codes CD (Resident of Canada, NOS) and US (Resident of United States, NOS) to State.dbf table; updated edit description to include CD and US in list of Special Codes and to change description of ZZ from "Resident of U.S., NOS; Canada, NOS; Residence unknown" to "Residence unknown".

NAACCR v21

- Name changed from Addr Current--State (COC)
- Agency changed from COC to SEER

**Addr Current--State, Date of Diagnosis (COC)**

Agency: COC/REMOVED

Last changed: 05/16/2020 11:16:38

Edit Tag N0339

*Fields*

Order	Field Name	Field #	Agency Code
1	Addr Current--State	1820	SEER
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)  
 Addr Current--State cannot be blank if Date of Diagnosis is greater than 1995

**Addr Current--Supplementl (SEER)**

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 1995, then Addr Current--State cannot be blank.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYMMDD and the new interoperability date functions and rules.

NAACCR v21

- Agency changed from COC to COC/REMOVED

**Addr Current--Supplementl (SEER)**

Agency: SEER

Last changed: 05/12/2020 14:37:50

Edit Tag N0538

**Fields**

Order	Field Name	Field #	Agency Code
1	Addr Current--Supplementl	2355	SEER

**Tables**

Table Name	Agency Code
STREET	NAACCR

**Default Error Message**

[1023] %F1 is not valid (NAACCR)  
 Addr Current--Supplementl is not valid

**Description**

Item may be blank. Must be alphanumeric, left-justified, and blank-filled. Mixed case is allowed. Embedded spaces are allowed. Special characters are limited to periods, slashes, hyphens, and pound signs.

**Administrative Notes**

Modifications:

NAACCR v12C



**Adenoid Cystic Basaloid Pattern, Date DX (NAACCR)**

- Edit updated to use the full length of the field (now 60 characters as of v12) when verifying that only allowable characters are included in the data string.

NAACCR v21

- Name changed from Addr Current--SupplementI (COC)
- Agency changed from COC to SEER

## Adenoid Cystic Basaloid Pattern, Date DX (NAACCR)

Agency: NAACCR

Last changed: 07/29/2023 14:48:59

Edit Tag N2669

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	Adenoid Cystic Basaloid Pattern	3803	NAACCR
2	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Adenoid Cystic Basaloid Pattern" not valid code for Adenoid Cystic Basaloid Pattern

### Additional Messages

- [7173] Adenoid Cystic Basaloid Pattern must have at least 1 digit followed by decimal followed by digit (NAACCR)
- [7179] Adenoid Cystic Basaloid Pattern must be blank for cases diagnosed before 2018 (NAACCR)

### Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Adenoid Cystic Basaloid Pattern code or blank:

0.0-100.0: 0.0-100.0 percent basaloid pattern  
 XXX.5: Basaloid pattern present, percentage not stated  
 XXX.8: Not applicable: Information not collected for this case  
 XXX.9: Not documented in medical record  
 Adenoid Cystic Basaloid Pattern not assessed or unknown if assessed

**Adenoid Cystic Basaloid Pattern, Schema ID, Required (NAACCR)**

3.Code must contain decimal point with at least one character before and one character after decimal point.

Another edit, Adenoid Cystic Basaloid Pattern, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v21

- Logic corrected, to allow 100.0 as highest coded numeric value; check for decimal modified

NAACCR v22

- Description, logic updated, leading/trailing blanks trimmed on input value; check for decimal modified

**Adenoid Cystic Basaloid Pattern, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:59:32

Edit Tag N2988

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Adenoid Cystic Basaloid Pattern	3803	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Adenoid Cystic Basaloid Pattern must not be blank or not applicable for Schema ID: "value of Schema ID"  
 cases diagnosed 2018 and later

**Adenopathy, Date DX (NAACCR)**

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
  
2. This edit verifies that Adenoid Cystic Basaloid Pattern is not "XXX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00690: Lacrimal Gland

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Adenopathy, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 18:06:53

Edit Tag N2741

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Adenopathy, Date DX (NAACCR)**

Edit Set Name	Edit Set Tag	Agency Code
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Adenopathy	3804	NAACCR
2	Primary Site	400	SEER/COC
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Adenopathy" not valid code for Adenopathy

**Additional Messages**

[7179] Adenopathy must be blank for cases diagnosed before 2018 (NAACCR)  
 [7505] Adenopathy: "value of Adenopathy" not valid for Primary Site: "value of Primary Site" (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

This edit is skipped if Primary Site is blank.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Adenopathy code or blank:

0: Adenopathy not identified/not present

No lymph nodes > 1.5cm  
 Physician states Rai Stage 0

1: Adenopathy present  
 Presence of lymph nodes > 1.5cm  
 Physician states Rai Stage I

5: Not applicable: Primary site is not C421

9: Not documented in medical record  
 Adenopathy not assessed or unknown if assessed  
 No Rai Stage is documented in the record and there is no documentation of adenopathy  
 Physician states Rai Stage II-IV and there is no documentation of adenopathy

Another edit, Adenopathy, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

3. Code 5 must be used if primary site not C421

4. Codes 0, 1, and 9 must be used if primary site = C421

**Adenopathy, Schema ID, Required (NAACCR)**

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

**NAACCR v22**

- Description, logic updated, code 5 added
- Description updated for codes 0, 1, and 9
- Description, logic updated, valid codes specified for C421 and other primary sites

**NAACCR v22B**

- Error message corrected to SSDI not valid for primary site, rather than not valid for diagnosis date

**Adenopathy, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:09:00

Edit Tag N2873

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Adenopathy	3804	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Adenopathy must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

**AFP Post-Orchiectomy Lab Value, Date DX (NAACCR)**

2. This edit verifies that Adenopathy is coded (not blank) for the Schema IDs for which it is required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

Required for Schema ID:

00795: Lymphoma (CLL/SLL)

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**AFP Post-Orchiectomy Lab Value, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:39:58

Edit Tag N2660

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	AFP Post-Orchiectomy Lab Value	3805	NAACCR
2	Date of Diagnosis	390	SEER/COC

**AFP Post-Orchiectomy Lab Value, Schema ID, Required (NAACCR)****Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)

"value of AFP Post-Orchiectomy Lab Value" not valid code for AFP Post-Orchiectomy Lab Value

**Additional Messages**

[7173] AFP Post-Orchiectomy Lab Value must have at least 1 digit followed by decimal followed by digit (NAACCR)

[7179] AFP Post-Orchiectomy Lab Value must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses
2. Must be a valid AFP Post-Orchiectomy Lab Value code or blank:

0.0: 0.0 nanograms/milliliter (ng/mL)

0.1-99999.9: 0.1-99,999.9 ng/mL

XXXXX.1: 100,000 ng/mL or greater

XXXXX.7: Test ordered, results not in chart

XXXXX.8: Not applicable: Information not collected for this case

XXXXX.9: Not documented in medical record

No orchiectomy performed

AFP Post-Orchiectomy Lab Value not assessed or unknown if assessed

3. Code must contain decimal point with at least one character before and one character after decimal point.

Another edit, AFP Post-Orchiectomy Lab Value, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22

- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

**AFP Post-Orchiectomy Lab Value, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:49:56

Edit Tag N2971

**AFP Post-Orchiectomy Lab Value, Schema ID, Required, CoC Flag (SEER)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	AFP Post-Orchiectomy Lab Value	3805	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

*Default Error Message*

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 AFP Post-Orchiectomy Lab Value must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  
2. This edit verifies that AFP Post-Orchiectomy Lab Value is not "XXXXX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00590: Testis

*Administrative Notes*

New edit - NAACCR v18 metafile

**AFP Post-Orchiectomy Lab Value, Schema ID, Required, CoC Flag (SEER)**

Agency: SEER

Last changed: 06/01/2023 19:19:51

*Edit Tag* N3903



**AFP Post-Orchiectomy Lab Value, Schema ID, Required, CoC Flag (SEER)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	AFP Post-Orchiectomy Lab Value	3805	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 AFP Post-Orchiectomy Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

AFP Post-Orchiectomy Lab Value is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that AFP Post-Orchiectomy Lab Value is not "XXXXX.8" and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00590: Testis

**AFP Post-Orchiectomy Range, Date DX (NAACCR)**

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**AFP Post-Orchiectomy Range, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/23/2023 15:57:18

Edit Tag N2716

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	AFP Post-Orchiectomy Range	3806	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of AFP Post-Orchiectomy Range" not valid code for AFP Post-Orchiectomy Range

**Additional Messages**

[7179] AFP Post-Orchiectomy Range must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses
2. Must be a valid AFP Post-Orchiectomy Range code or blank:
  - 0: Within normal limits
  - 1: Above normal and less than 1,000 nanograms/milliter (ng/mL)
  - 2: 1,000-10,000 ng/mL

**AFP Post-Orchiectomy Range, Schema ID, Required (NAACCR)**

- 3: Greater than 10,000 ng/mL
- 4: Post-Orchiectomy alpha fetoprotein (AFP) stated to be elevated
- 5: Post-Orchiectomy alpha fetoprotein (AF) unknown or not done but pre-orchiectomy AFP was normal
- 7: Test ordered, results not in chart
- 8: Not applicable: Information not collected for this case
- 9: Not documented in medical record  
 No orchiectomy performed  
 AFP Post-Orchiectomy Range not assessed or unknown if assessed

Another edit, AFP Post-Orchiectomy Range, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v21  
 - Description, logic updated, code 5 added

**AFP Post-Orchiectomy Range, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:50:14

Edit Tag N2972

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	AFP Post-Orchiectomy Range	3806	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 AFP Post-Orchiectomy Range must not be blank or not applicable for Schema ID: "value of Schema ID"  
 cases diagnosed 2018 and later

**AFP Pre-Orchiectomy Lab Value, Date DX (NAACCR)**

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
  
2. This edit verifies that AFP Post-Orchiectomy Range is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00590: Testis

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**AFP Pre-Orchiectomy Lab Value, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 08/12/2023 10:44:15

Edit Tag N2658

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**AFP Pre-Orchiectomy Lab Value, Date DX (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	AFP Pre-Orchiectomy Lab Value	3807	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of AFP Pre-Orchiectomy Lab Value" not valid code for AFP Pre-Orchiectomy Lab Value

**Additional Messages**

[7173] AFP Pre-Orchiectomy Lab Value must have at least 1 digit followed by decimal followed by digit (NAACCR)  
 [7179] AFP Pre-Orchiectomy Lab Value must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses
2. Must be a valid AFP Pre-Orchiectomy Lab Value code or blank:

0.0: 0.0 nanograms/milliliter (ng/ml)  
 0.1-99999.9: 0.1-99,999.9 ng/ml  
 XXXXX.1: 100,000 ng/ml or greater  
 XXXXX.7: Test ordered, results not in chart  
 XXXXX.8: Not applicable: Information not collected for this case  
 XXXXX.9: Not documented in medical record  
         AFP Pre-Orchiectomy Lab Value not assessed or unknown if assessed

3. Code must contain decimal point with at least one character before and one character after decimal point.

Another edit, AFP Pre-Orchiectomy Lab Value, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22

- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

AFP Pre-Orchiectomy Lab Value, Schema ID, Required (NAACCR)

# AFP Pre-Orchiectomy Lab Value, Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 06/03/2023 15:50:35

Edit Tag N2973

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

## Fields

Order	Field Name	Field #	Agency Code
1	AFP Pre-Orchiectomy Lab Value	3807	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

## Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 AFP Pre-Orchiectomy Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID"  
 cases diagnosed 2018 and later

## Description

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that AFP Pre-Orchiectomy Lab Value is not "XXXXX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00590: Testis

## Administrative Notes

New edit - NAACCR v18 metafile

**AFP Pre-Orchiectomy Lab Value, Schema ID, Required, CoC Flag (SEER)**

# AFP Pre-Orchiectomy Lab Value, Schema ID, Required, CoC Flag (SEER)

Agency: SEER

Last changed: 06/01/2023 21:15:55

Edit Tag N3009

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	AFP Pre-Orchiectomy Lab Value	3807	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COG
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

### Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 AFP Pre-Orchiectomy Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID"  
 cases diagnosed 2018 and later

### Description

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

AFP Pre-Orchiectomy Lab Value is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that AFP Pre-Orchiectomy Lab Value is not "XXXXX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00590: Testis

**AFP Pre-Orchiectomy Range, Date DX (NAACCR)**

**Administrative Notes**

New edit - NAACCR v18 metafile

This edit differs from the NAACCR edit of the same name in specifying that the data item is required only on analytic abstracts from CoC-accredited facilities.

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**AFP Pre-Orchiectomy Range, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 17:49:07

Edit Tag N2713

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	AFP Pre-Orchiectomy Range	3808	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)

"value of AFP Pre-Orchiectomy Range" not valid code for AFP Pre-Orchiectomy Range



**AFP Pre-Orchiectomy Range, Schema ID, Required (NAACCR)**

**Additional Messages**

[7179] AFP Pre-Orchiectomy Range must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses
2. Must be a valid AFP Pre-Orchiectomy Range code or blank:

- 0: Within normal limits
- 1: Above normal and less than 1,000 nanograms/milliter (ng/mL)
- 2: 1,000-10,000 ng/mL
- 3: Greater than 10,000 ng/mL
- 4: Pre-Orchiectomy alpha fetoprotein (AFP) stated to be elevated
- 7: Test ordered, results not in chart
- 8: Not applicable: Information not collected for this case
- 9: Not documented in medical record
  - AFP Pre-Orchiectomy Range not assessed or unknown if assessed

Another edit, AFP Pre-Orchiectomy Range, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**AFP Pre-Orchiectomy Range, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:57:15

Edit Tag N2984

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	AFP Pre-Orchiectomy Range	3808	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**AFP Pre-Orchiectomy Range, Schema ID, Required (SEER)**

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) AFP Pre-Orchiectomy Range must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that AFP Pre-Orchiectomy Range is not "8" (not applicable) and not blank or the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00590: Testis

**Administrative Notes**

New edit - NAACCR v18 metafile

**AFP Pre-Orchiectomy Range, Schema ID, Required (SEER)**

Agency: SEER

Last changed: 08/31/2023 18:54:18

Edit Tag N6664

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	AFP Pre-Orchiectomy Range	3808	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**AFP Pre-Orchiectomy Range, Schema ID, Required, CoC Flag (SEER)**

**Default Error Message**

[7828] %F1 must be reported for diagnosis date 2022+ (NAACCR)  
 AFP Pre-Orchiectomy Range must be reported for diagnosis date 2022+

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2022, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. Type of Reporting Source = 7 (Death Certificate Only)

Prior to 2022 SEER only required this SSDI for analytic cases from COC facility.

2. This edit verifies that AFP Pre-Orchiectomy Range is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00590: Testis

**Administrative Notes**

New edit - NAACCR v22B metafile

# AFP Pre-Orchiectomy Range, Schema ID, Required, CoC Flag (SEER)

Agency: SEER

Last changed: 06/01/2023 19:20:21

Edit Tag N3905

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	AFP Pre-Orchiectomy Range	3808	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC

**AFP Pre-Orchiectomy Range, Schema ID, Required, CoC Flag (SEER)**

Order	Field Name	Field #	Agency Code
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

**Default Error Message**

[7825] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018-2021 from COC facility (NAACCR)

AFP Pre-Orchiectomy Range must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018-2021 from COC facility

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018 or after 2021, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

AFP Pre-Orchiectomy Range is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that AFP Pre-Orchiectomy Range is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00590: Testis

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, edit skipped for diagnosis date > 2021
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**AFP Pre/Post Treatment Range, Testis (NAACCR)**

# AFP Pre/Post Treatment Range, Testis (NAACCR)

Agency: NAACCR

Last changed: 05/24/2023 09:45:22

Edit Tag N6837

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	AFP Post-Orchiectomy Range	3806	NAACCR
5	AFP Pre-Orchiectomy Range	3808	NAACCR

### Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)  
 Conflict between AFP Post-Orchiectomy Range: "value of AFP Post-Orchiectomy Range" and AFP Pre-Orchiectomy Range: "value of AFP Pre-Orchiectomy Range"

### Description

This edit verifies that AFP Pre-Orchiectomy Range and AFP Post-Treatment Orchiectomy RangeSSDI are coded consistently with each other for Schema ID 00590, Testis.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00590
  - c. AFP Pre-Orchiectomy Range or AFP Post-Orchiectomy Range is blank or not applicable
  - d. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If AFP Post-Orchiectomy Range = 5 (Post-Orchiectomy not done or unknown but Pre-Orchiectomy within normal limits)
  - AFP Pre-Orchiectomy Range must = 0 (within normal limits)

### Administrative Notes

New edit - NAACCR v23 metafile

**AFP Pretreatment Interpretation, Date DX (NAACCR)**

Modifications

NAACCR v24

- Description corrected, 1e. changed to 1d.

**AFP Pretreatment Interpretation, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 17:52:29

*Edit Tag N2719*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	AFP Pretreatment Interpretation	3809	NAACCR
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of AFP Pretreatment Interpretation" not valid code for AFP Pretreatment Interpretation

*Additional Messages*

[7179] AFP Pretreatment Interpretation must be blank for cases diagnosed before 2018 (NAACCR)

*Description*

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses
2. Must be a valid AFP Pretreatment Interpretation code or blank:
  - 0: Negative/normal; within normal limits
  - 1: Positive/elevated
  - 2: Borderline; undetermined if positive or negative
  - 7: Test ordered, results (interpretation) not in chart
  - 8: Not applicable: Information not collected for this case
  - 9: Not documented in medical record
    - AFP Pretreatment Interpretation not assessed or unknown if assessed

Another edit, AFP Pretreatment Interpretation, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**AFP Pretreatment Interpretation, Schema ID, Required (NAACCR)**

*Administrative Notes*

New edit - NAACCR v18 metafile

# AFP Pretreatment Interpretation, Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 06/03/2023 15:50:54

Edit Tag N2974

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	AFP Pretreatment Interpretation	3809	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 AFP Pretreatment Interpretation must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that AFP Pretreatment Interpretation is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00220: Liver

**AFP Pretreatment Interpretation, Schema ID, Required, CoC Flag (SEER)**

*Administrative Notes*

New edit - NAACCR v18 metafile

# AFP Pretreatment Interpretation, Schema ID, Required, CoC Flag (SEER)

Agency: SEER

Last changed: 06/01/2023 19:20:52

Edit Tag N3906

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	AFP Pretreatment Interpretation	3809	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 AFP Pretreatment Interpretation must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

AFP Pretreatment Interpretation is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).



**AFP Pretreatment Lab Value, Date DX (NAACCR)**

2. This edit verifies that AFP Pretreatment Interpretation is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00220: Liver

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**AFP Pretreatment Lab Value, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:32:16

*Edit Tag* N2650

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	AFP Pretreatment Lab Value	3810	NAACCR
2	Date of Diagnosis	390	SEER/COC

**AFP Pretreatment Lab Value, Schema ID, Required (NAACCR)**

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of AFP Pretreatment Lab Value" not valid code for AFP Pretreatment Lab Value

**Additional Messages**

[7173] AFP Pretreatment Lab Value must have at least 1 digit followed by decimal followed by digit (NAACCR)  
 [7179] AFP Pretreatment Lab Value must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses
2. Must be a valid AFP Pretreatment Lab Value code or blank:

0.0: 0.0 nanograms/milliliter (ng/ml); not detected  
 0.1-9999.9: 0.1-9999.9 ng/mL  
 (Exact value to nearest tenth of ng/ml)  
 XXXX.1: 10,000 ng/ml or greater  
 XXXX.7: Test ordered, results not in chart  
 XXXX.8: Not applicable: Information not collected for this case  
 XXXX.9: Not documented in medical record  
 AFP Pretreatment Lab Value not assessed or unknown if assessed

3. Code must contain decimal point with at least one character before and one character after decimal point.

Another edit, AFP Pretreatment Lab Value, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22  
 - Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

**AFP Pretreatment Lab Value, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:22:05

**Edit Tag N2948**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**AFP Pretreatment Lab Value, Schema ID, Required, CoC Flag (SEER)**

*Fields*

Order	Field Name	Field #	Agency Code
1	AFP Pretreatment Lab Value	3810	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 AFP Pretreatment Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID"  
 cases diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that AFP Pretreatment Lab Value is not "XXXX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00220: Liver

*Administrative Notes*

New edit - NAACCR v18 metafile

**AFP Pretreatment Lab Value, Schema ID, Required, CoC Flag (SEER)**

Agency: SEER

Last changed: 06/01/2023 19:21:21

*Edit Tag* N3907

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**AFP Pretreatment Lab Value, Schema ID, Required, CoC Flag (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	AFP Pretreatment Lab Value	3810	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 AFP Pretreatment Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID"  
 cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

AFP Pretreatment Lab Value is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that AFP Pretreatment Lab Value is not "XXXX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00220: Liver

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566

**Age at Diagnosis (SEER AGEDX)**

(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

## Age at Diagnosis (SEER AGEDX)

Agency: SEER

Last changed: 03/04/2003

Edit Tag N0026

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Age at Diagnosis	230	SEER/COC

### Default Error Message

[262] Age at Diagnosis not valid (SEER)

### Description

This field became a required (rather than optional) data item for COC as of 1/1/2003 and is required for all diagnosis years. Consequently this edit is now used by COC, as well as SEER, and will be added to the COC edit set.

Must be a valid value for Age at Diagnosis (000...120, 999).

## Age at Diagnosis, Text--Usual Industry (NAACCR)

Agency: NAACCR

Last changed: 07/02/2023 11:48:53

Edit Tag N0363

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Text Edits	NES0001	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	Age at Diagnosis	230	SEER/COC

**Age at Diagnosis, Text--Usual Occupation (NAACCR)**

Order	Field Name	Field #	Agency Code
2	Text--Usual Industry	320	NPCR
3	Date of Birth	240	SEER/COC
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1050] If %F1 > 013, %F2 cannot be blank (NAACCR)  
 If Age at Diagnosis > 013, Text--Usual Industry cannot be blank

**Additional Messages**

ERROR\_TEXT(Date of Birth: %DC)  
 ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if the year of the Date of Diagnosis is less than 1996 or blank.

If Age at Diagnosis > 013,  
 Text--Usual Industry cannot be blank.

Age at Diagnosis is calculated if blank:

If the year of birth or year of diagnosis is blank (unknown),  
 then the calculated age at diagnosis = 999 (unknown).

If either month of birth or month of diagnosis is blank (unknown),  
 then the calculated age is computed as year of diagnosis - year of birth.

Otherwise the age is computed as:  
 $((\text{year of diagnosis} * 12 + \text{month of diagnosis}) - (\text{year of birth} * 12 + \text{month of birth})) / 12.$

If the months of diagnosis and birth are known and equal, and the day of diagnosis is earlier than the day of birth,  
 then 1 is subtracted from the calculated age.

**Administrative Notes**

Modifications:

NAACCR v12.0  
 - Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Age at Diagnosis, Text--Usual Occupation (NAACCR)**

Agency: NAACCR

Last changed: 07/02/2023 11:49:58

Edit Tag N0364

**Age at Diagnosis, Text--Usual Occupation (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Text Edits	NES0001	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Age at Diagnosis	230	SEER/COC
2	Text--Usual Occupation	310	NPCR
3	Date of Birth	240	SEER/COC
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1050] If %F1 > 013, %F2 cannot be blank (NAACCR)  
 If Age at Diagnosis > 013, Text--Usual Occupation cannot be blank

**Additional Messages**

ERROR\_TEXT(Date of Birth: %DC)  
 ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if the year of the Date of Diagnosis is less than 1996 or blank.

If Age at Diagnosis > 013,  
 Text--Usual Occupation cannot be blank.

Age at Diagnosis is calculated if blank:

If the year of birth or year of diagnosis is unknown (9999),  
 then the calculated age at diagnosis = 999.

If either month of birth or month of diagnosis is unknown (99),  
 then the calculated age is computed as year of diagnosis - year of birth.

Otherwise the age is computed as:  
 $((\text{year of diagnosis} * 12 + \text{month of diagnosis}) - (\text{year of birth} * 12 + \text{month of birth})) / 12.$

If the months of diagnosis and birth are known and equal, and the day of diagnosis is earlier than the day of birth,  
 then 1 is subtracted from the calculated age.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Age, Birth Date, Date of Diagnosis (NAACCR IF13)

# Age, Birth Date, Date of Diagnosis (NAACCR IF13)

Agency: NAACCR

Last changed: 07/01/2023 15:00:00

Edit Tag N0025

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Age at Diagnosis	230	SEER/COC
2	Date of Diagnosis	390	SEER/COC
3	Date of Birth	240	SEER/COC
4	Over-ride Age/Site/Morph	1990	SEER

## Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Age at Diagnosis:"value of Age at Diagnosis", Date of Diagnosis: "value of Date of Diagnosis", and Date of Birth: "value of Date of Birth"

## Additional Messages

ERROR\_TEXT(Date of Birth: %DC)

ERROR\_TEXT(Date of Diagnosis: %DC)

## Description

This edit checks that Age at Diagnosis, Date of Birth, and Date of Diagnosis are in agreement.

If the Age at Diagnosis is 000 and the Over-ride Age/Site/Morph code is 2 or 3, no further checking is done.

(Over-ride Age/Site/Morph may be set to 2 or 3 to indicate a case has been diagnosed in utero.)

Note: Codes '2' and '3' have been added to the list of Over-ride Age/Site/Morph codes in the NAACCR v11.3 metafile. The code definitions are:

- 1 = Reviewed: An unusual occurrence of a particular age/site/histology combination for a given age group has been reviewed
- 2 = Reviewed: Case was diagnosed in utero.
- 3 = Reviewed: Conditions 1 and 2 above both apply
- Blank = Not reviewed or reviewed and corrected

If the Age at Diagnosis is coded as 999 (unknown),



**Age, Histologic Type, COD, ICDO3 (SEER IF43)**

then either the year of Date of Birth or the year of Date of Diagnosis must be blank (unknown).

If either the year of Date of Birth or the year of Date of Diagnosis is blank (unknown),  
then Age at Diagnosis must be 999 (unknown).

If either month of birth or month of diagnosis is blank (unknown),  
then a working age is computed as year of diagnosis - year of birth.

Otherwise the working age is computed as the actual age: ((year of diagnosis \* 12 + month of diagnosis) - (year of birth \* 12 + month of birth))/12.

If the month of diagnosis or month of birth is blank (unknown),  
or if the months of diagnosis and birth are known and equal and the day of diagnosis or day of birth is blank (unknown),  
then Age at Diagnosis must equal the working age or the working age - 1.

If the months of diagnosis and birth are known and equal,  
and the day of diagnosis is earlier than the day of birth,  
then 1 is subtracted from the working age, and Age at Diagnosis must equal the new working age.

For all other cases, Age at Diagnosis must equal the working age.

**Administrative Notes**

Modifications:

NAACCR v11.3  
6/2008

Reference to "SEER edit of the same name" in Administrative Notes was deleted since this metafile does not include the SEER edit.

NAACCR v11.3A  
1/2009

Added: If the Age at Diagnosis is 000 and the Over-ride Age/Site/Morph code is 2 or 3, no further checking is done. (Over-ride Age/Site/Morph may be set to 2 or 3 to indicate a case has been diagnosed in utero.)

NAACCR v12

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Age, Histologic Type, COD, ICDO3 (SEER IF43)**

Agency: SEER

Last changed: 07/06/2023 20:39:52

Edit Tag N0473

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Age, Primary Site, Morph ICDO3--Adult (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Age at Diagnosis	230	SEER/COC
2	Cause of Death	1910	SEER
3	Histologic Type ICD-O-3	522	SEER/COC

**Default Error Message**

[518] Age\_dx, Morph, Cod conflict - ICDO3 (SEER)

**Description**

This edit is skipped if Histologic Type ICD-O-3 is empty.

If the age is less than thirty and the Histologic Type ICD-O-3 field is 9800 (leukemia NOS) and the Cause of Death is 2040 or C910 (acute lymphatic leukemia), then the diagnosis is to be verified as to cell type and whether acute or chronic.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF43\_3

NAACCR v11.1A  
4/2007

The edit was modified:

- to check ICD-10 Cause of Death code C910 in addition to the ICD-9 code of 2040.
- to no longer skip if year of Date of Diagnosis is less than 2001.

NAACCR v11.3  
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

**Age, Primary Site, Morph ICDO3--Adult (SEER)**

Agency: SEER

Last changed: 08/23/2023 19:08:10

*Edit Tag* N0718

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Over-ride Age/Site/Morph	1990	SEER
2	Age at Diagnosis	230	SEER/COC

**Age, Primary Site, Morph ICDO3--Adult (SEER)**

Order	Field Name	Field #	Agency Code
3	Primary Site	400	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC
6	Behavior Code ICD-O-3	523	SEER/COC

**Default Error Message**

[3145] Adult Age/Site/Hist conflict (SEER)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit and the edit Age, Primary Site, Morphology ICDO3--Pediatric (NPCR) replace the edit Age, Primary Site, Morphology ICDO3 (SEER IF15) for cases diagnosed on or after 1/01/2001. There is no overlap in the two edits. The edit Age, Primary Site, Morphology ICDO3--Pediatric (NPCR) is for ages 000 - 014 and this edit (Age, Primary Site, Morphology ICDO3--Adult (SEER)) is for ages 015 and older. The field Over-ride Age/Site/Morph is shared by both edits and contains a "1" when the case has been reviewed and accepted as is.

This edit is skipped if Histologic Type ICD-O-3 or Behavior Code ICD-O-3 is blank or year of Date of Diagnosis is less than 2001.

The edit is also skipped if Age at Diagnosis is less than 15.

If the Over-ride Age/Site/Morph contains a '1' (review completed and case accepted as coded), no further checking is done.

For each specified age group in the following table, the Primary Site/Morphology combinations require review.

014 < Age < 020

- Esophagus C150-C159 | Any morphology
- Small intestine C170-C179 | Any morphology
- Colon C180-C189 | Any other than carcinoid 8240-8245
- Rectosigmoid C199 | Any morphology
- Rectum C209 | Any morphology
- Anus, anal canal C210-C218 | Any morphology
- Gallbladder C239 | Any morphology
- Other biliary tract C240-C249 | Any morphology
- Pancreas C250-C259 | Any morphology
- Trachea C339 | Any other than carcinoid 8240-8245
- Lung and bronchus C340-C349 | Any other than carcinoid 8240-8245
- Pleura C384 | Any morphology
- Breast C500-C509 | Any morphology
- Uterus, NOS C559 | Any morphology
- Cervix uteri C530-C539 | Any Histologic Type ICD-O-3 with Behavior ICD-O-3 of 3 (malignant)
- Corpus uteri C540-C549 | Any morphology

014 < Age < 030

- Any site | Multiple Myeloma 9732

**Age, Primary Site, Morph ICDO3--Adult (SEER)**

9823	Penis C609	Chronic myeloid leukemia 9863,9875,9876,9945   Chronic lymphocytic leukemia
014 < Age < 040	Prostate C619	Any morphology
Age > 014	Eye C690-C699	Adenocarcinoma, NOS 8140
	Any site	Retinoblastoma 9510-9514
	Any site	Wilms tumor 8960
		Juvenile myelomonocytic leukemia 9946
Age > 045	Placenta C589	Choriocarcinoma 9100

Additional Information:

Some cancers occur almost exclusively in certain age groups. For example, retinoblastoma is a tumor of young children, while prostate cancer occurs in older men. This edit checks that selected cancers are reported only for patients of specific ages at diagnosis. The expected ages are listed for each edited site/morphology combination in the "Description" field of the edit documentation.

First check that the primary site and histologic type are coded correctly and that the age, date of birth, and date of diagnosis are correct. These two dates are not actually used in the edit; however, they may have been used to calculate the age at diagnosis, which is used in this edit. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may also be required.

If upon review, all items are correct as coded, an over-ride flag may be set so that the case will not be considered in error when the edit is run again. Enter a 1 in the field Over-ride Age/Site/Morph to indicate that the coding is correct.

EXAMPLE

AGE	35
PRIMARY SITE	PROSTATE, C61.9
HISTOLOGIC TYPE ICD-O-3 and BEHAVIOR CODE ICD-O-3	8140/3, ADENOCARCINOMA
DATE OF DIAGNOSIS	2/13/95
DATE OF BIRTH	1/10/60

The edit identifies prostate cancers occurring before age 45. On review, the birth date in this case is in error and should be 1/10/06. Enter the correct birth date. The age will recalculate to 89, and the case will no longer be in error.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF118

Modifications:

**Age, Primary Site, Morph ICDO3--Pediatric (NPCR)**

NACR110A

Juvenile myelomonocytic leukemia (9946) for ages > 14 and < 30 was removed from the group of age/histologies requiring review.

NAACCR v11.2

7/2007

Juvenile myelomonocytic leukemia (9946) for ages > 14 was added to the group of age/histologies requiring review.

NAACCR v11.3

6/08

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v11.3A

12/2008

Edit changed to require review if age is less than 040 [instead of less than 045] and site is prostate (C619) and histology is Adenocarcinoma, NOS (8140).

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v23

- Description, logic updated, grouped data items Morph Type&Behav ICD-O-3 separated into component data items, Histologic Type ICD-O-3, and Behavior Code ICD-O-3.

## Age, Primary Site, Morph ICDO3--Pediatric (NPCR)

Agency: NPCR

Last changed: 08/23/2023 19:03:41

*Edit Tag* N0717

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### *Fields*

Order	Field Name	Field #	Agency Code
1	Over-ride Age/Site/Morph	1990	SEER
2	Age at Diagnosis	230	SEER/COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Date of Diagnosis	390	SEER/COC

**Age, Primary Site, Morph ICDO3--Pediatric (NPCR)****Default Error Message**

[3141] Pediatric Age/Site/Hist conflict (NPCR)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit and the edit Age, Primary Site, Morphology ICDO3--Adult (SEER) replace the edit Age, Primary Site, Morphology ICDO3 (SEER IF15) for cases diagnosed on or after 01/01/2001. There is no overlap in the two edits. This edit (Age, Primary Site, Morphology ICDO3--Pediatric (NPCR)) is for ages 000 - 014 and the edit Age, Primary Site, Morphology ICDO3--Adult (SEER) is for ages 015 and older. The field Over-ride Age/Site/Morph is shared by both edits and contains a "1" when the case has been reviewed and accepted as is.

This edit is based on the International Classification of Childhood Cancer (ICCC) CHILD-CHECK program edit of "Unlikely Combinations of Age and Tumour Type" as specified on page 11 of IARC Technical Report No. 29. It also includes SEER edits for ages 000 - 014 that were formerly part of the edit Age, Primary Site, Morphology ICDO3 (SEER IF15).

This edit is skipped if Histologic Type ICD-O-3 is blank or year of Date of Diagnosis is less than 2001.

This edit is skipped if Age at Diagnosis is greater than 14.

If the Over-ride Age/Site/Morph contains a '1' or '3' no further checking is done.

**Note:**

Codes '2' and '3' have been added to the list of Over-ride Age/Site/Morphcodes in the NAACCR v11.3 metafile. The code definitions are:

1 = Reviewed: An unusual occurrence of a particular age/site/histology combination for a given age group has been reviewed

2 = Reviewed: Case was diagnosed in utero.

3 = Reviewed: Conditions 1 and 2 above both apply

Blank = Not reviewed or reviewed and corrected

For each specified group in the following list, the Age/Primary Site/Morphology combinations require review.

**Unlikely Combinations of Age and Tumor Type**

ICCC Diagnostic Group: IIa Hodgkin Lymphoma

Histologic Type ICD-O-3: 9650-9667

Primary Site: Any

Age at Diagnosis: 000 - 002

ICCC Diagnostic Group: IVa Neuroblastoma and ganglioneuroblastoma

Histologic Type ICD-O-3: 9490, 9500

Primary Site: Any

Age at Diagnosis: 010 - 014

**Age, Primary Site, Morph ICDO3--Pediatric (NPCR)**

ICCC Diagnostic Group: V Retinoblastoma

Histologic Type ICD-O-3: 9510-9514  
 Primary Site: Any  
 Age at Diagnosis: 006 - 014

ICCC Diagnostic Group: VIa Wilms tumor, rhabdoid, and clear cell sarcoma

Histologic Type ICD-O-3: 8960, 8964  
 Primary Site: Any

Histologic Type ICD-O-3: 8963  
 Primary Site: C649, C809

Age at Diagnosis: 009 - 014

ICCC Diagnostic Group: VIb Renal carcinoma

Histologic Type ICD-O-3: 8010-8041, 8050-8075, 8082, 8120-8122, 8130-8141, 8143, 8155, 8190-8201, 8210, 8211, 8221-8231, 8240, 8241, 8244-8246, 8260-8263, 8290, 8310, 8320, 8323, 8401, 8430, 8440, 8480-8490, 8504, 8510, 8550, 8560-8573  
 Primary Site: C649

Histologic Type ICD-O-3: 8312  
 Primary Site: Any

Age at Diagnosis: 000 - 008

ICCC Diagnostic Group: VIIa Hepatoblastoma

Histologic Type ICD-O-3: 8970  
 Primary Site: Any  
 Age at Diagnosis: 006 - 014

ICCC Diagnostic Group: VIIb Hepatic carcinoma

Histologic Type ICD-O-3: 8010-8041, 8050-8075, 8082, 8120-8122, 8140, 8141, 8143, 8155, 8190-8201, 8210, 8211, 8230, 8231, 8240, 8241, 8244-8246, 8260-8263, 8310, 8320, 8323, 8401, 8430, 8440, 8480-8490, 8504, 8510, 8550, 8560-8573

Primary Site: C220, C221

Histologic Type ICD-O-3: 8160-8180  
 Primary Site: Any

Age at Diagnosis: 000 - 008

ICCC Diagnostic Group: VIIIa Osteosarcoma

Histologic Type ICD-O-3: 9180-9200  
 Primary Site: Any  
 Age at Diagnosis: 000 - 005

ICCC Diagnostic Group: VIIIb Chondrosarcoma

Histologic Type ICD-O-3: 9220-9230  
 Primary Site: Any

**Age, Primary Site, Morph ICDO3--Pediatric (NPCR)**

Histologic Type ICD-O-3: 9231, 9240

Primary Site: C400-C419

Age at Diagnosis: 000 - 005

ICCC Diagnostic Group: VIIIc Ewing sarcoma

Histologic Type ICD-O-3: 9260

Primary Site: C400-C419, C809

Histologic Type ICD-O-3: 9363, 9364

Primary Site: C400-C419

Age at Diagnosis: 000 - 003

ICCC Diagnostic Group: Xb Non-gonadal germ cell

Histologic Type ICD-O-3: 9060-9102

Primary Site: C000-C559, C570-C619, C630-C699, C739-C750,  
C754-C809

Age at Diagnosis: 008 - 014

ICCC Diagnostic Group: Xd Gonadal carcinoma

Histologic Type ICD-O-3: 8010-8041, 8050-8075, 8082, 8120-8122, 8130-  
8141, 8143, 8155, 8190-8201, 8210, 8211, 8221-8241, 8244-8246, 8260-8263, 8290,  
8310, 8320, 8323, 8430, 8440, 8480-8490, 8504, 8510, 8550, 8560-8573

Primary Site: C569, C620-C629

Histologic Type ICD-O-3: 8380, 8381, 8441-8473

Primary Site: Any

Age at Diagnosis: 000 - 014

ICCC Diagnostic Group: XIb Thyroid carcinoma

Histologic Type ICD-O-3: 8010-8041, 8050-8075, 8082, 8120-8122, 8130-  
8141, 8155, 8190, 8200, 8201, 8211, 8230, 8231, 8244-8246, 8260-8263, 8290, 8310,  
8320, 8323, 8430, 8440, 8480, 8481, 8500-8573

Primary Site: C739

Histologic Type ICD-O-3: 8330-8350

Primary Site: Any

Age at Diagnosis: 000 - 005

ICCC Diagnostic Group: XIc Nasopharyngeal carcinoma

Histologic Type ICD-O-3: 8010-8041, 8050-8075, 8082, 8120-8122, 8130-  
8141, 8155, 8190, 8200, 8201, 8211, 8230, 8231, 8244-8246, 8260-8263, 8290, 8310,  
8320, 8323, 8430, 8440, 8480, 8481, 8504, 8510, 8550, 8560-8573

Primary Site: C110-C119

Age at Diagnosis: 000 - 005

ICCC Diagnostic Group: XIe Skin carcinoma



**Age, Primary Site, Morph ICDO3--Pediatric (NPCR)**

Histologic Type ICD-O-3: 8010-8041, 8050-8075, 8082, 8090-8110, 8140,8143, 8147, 8190, 8200, 8240, 8246, 8247, 8260, 8310, 8320, 8323, 8390-8420, 8430, 8480, 8542, 8560, 8570-8573, 8940  
 Primary Site: C440-C449  
 Age at Diagnosis: 000 - 004

ICCC Diagnostic Group: XIIf NOS carcinoma

Histologic Type ICD-O-3: 8010-8082, 8120-8155, 8190-8263, 8290, 8310, 8314-8323, 8430-8440, 8480-8580, 8940, 8941  
 Primary Site: C000-C109, C129-C218, C239-C399, C480-C488, C500-C559, C570-C619, C630-C639, C659-C729, C750-C809  
 Age at Diagnosis: 000 - 004

ICCC Diagnostic Group: XIIIf Mesothelial neoplasms (M905)

Histologic Type ICD-O-3: 9050-9053  
 Primary Site: Any  
 Age at Diagnosis: 000 - 014

Additional SEER Groups:

Cervix Uteri

Histologic Type ICD-O-3: Any  
 Behavior Code ICD-O-3: 2  
 Primary Site: C530-C539  
 Age at Diagnosis: 000 - 014

Placenta: choriocarcinoma

Histologic Type ICD-O-3: 9100  
 Primary Site: C589  
 Age at Diagnosis: 000 - 014

Esophagus, Small Intestine, Rectosigmoid, Rectum, Anus, Anal Canal, Gallbladder, Other Biliary Tract, Pancreas, Pleura, Breast, Uterus, NOS, Corpus Uteri, Penis

Histologic Type ICD-O-3: Any  
 Primary Site: C150-C159, C170-C179, C199, C209, C210-C218, C239, C240-C249, C250-C259, C384, C500-C509, C559, C540-C549, C609  
 Age at Diagnosis: 000 - 014

Colon, Trachea, Lung and Bronchus

Histologic Type ICD-O-3: Any other than carcinoid (8240-8245)  
 Primary Site: C180-C189, C339, C340-C349  
 Age at Diagnosis: 000 - 014

Cervix Uteri

Histologic Type ICD-O-3: Any with Behavior ICD-O-3 of 3  
 Primary Site: C530-C539  
 Age at Diagnosis: 000 - 014

Prostate: adenocarcinoma

**Age, Primary Site, Morph ICDO3--Pediatric (NPCR)**

Histologic Type ICD-O-3: 8140  
Primary Site: C619  
Age at Diagnosis: 000 - 014

## Multiple Myeloma

Histologic Type ICD-O-3: 9732  
Primary Site: Any  
Age at Diagnosis: 000 - 014

## Chronic Myeloid Leukemia

Histologic Type ICD-O-3: 9863, 9875, 9876, 9945  
Primary Site: Any  
Age at Diagnosis: 000 - 014

## Chronic Lymphocytic Leukemia

Histologic Type ICD-O-3: 9823  
Primary Site: Any  
Age at Diagnosis: 000 - 014

***Administrative Notes***

In the SEER\*Edits software, the title of this edit is: IF119

## Modifications:

## NACR110A

1. Juvenile myelomonocytic leukemia (9946) was removed from the group of age/histologies requiring review
2. Edit logic modified to correctly generate error if Primary Site = C619 (prostate) and Histologic Type ICD-O-3 = 8140 (adenocarcinoma)

## NAACCR v11.3

6/08

- Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.
- Updated the edit to skip if the Over-ride Age/Site/Morph contains a 1 OR a 3

## Note:

Over-ride Age/Site/Morph codes

1 = Reviewed: An unusual occurrence of a particular age/site/histology combination for a given age group has been reviewed

2 = Reviewed: Case was diagnosed in utero.

3 = Reviewed: Conditions 1 and 2 above both apply

Blank = Not reviewed or reviewed and corrected

## NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

## NAACCR v22B

- Description, logic modified, age range to check for gonadal carcinoma changed from 000-004 to 000-014

Age, Primary Site, Morphology ICDO2 (SEER IF15)

# Age, Primary Site, Morphology ICDO2 (SEER IF15)

Agency: SEER

Last changed: 04/16/2022 13:52:50

Edit Tag N0001

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Registry ID	40	NAACCR
3	Age at Diagnosis	230	SEER/COC
4	Primary Site	400	SEER/COC
5	Histology (92-00) ICD-O-2	420	SEER/COC
6	Behavior (92-00) ICD-O-2	430	SEER/COC
7	Over-ride Age/Site/Morph	1990	SEER

## Default Error Message

[345] Age\_dx, Site, Morph conflict - ICDO2 (SEER)

## Additional Messages

ERROR\_TEXT(Date of Diagnosis: %DC)

## Description

This edit is skipped if Histology (92-00) ICD-O-2 or Behavior (92-00) ICD-O-2 is blank or year of Date of Diagnosis is greater than 2000 or blank.

This edit is skipped if Registry ID = 0000001562 (New York)

If the Over-ride Age/Site/Morph contains a '1' or '3' no further checking is done.

Note:

Codes '2' and '3' have been added to the list of Over-ride Age/Site/Morph codes in the NAACCR v11.3 metafile. The code definitions are:

1 = Reviewed: An unusual occurrence of a particular age/site/histology combination for a given age group has been reviewed

2 = Reviewed: Case was diagnosed in utero.

3 = Reviewed: Conditions 1 and 2 above both apply

Blank = Not reviewed or reviewed and corrected

For each specified age group in the following table, the Primary Site/Morphology combinations require review.

Age < 015

Cervix uteri C530-C539

Placenta C589

| Any histology with in situ behav 2

| Choriocarcinoma 9100

**Age, Primary Site, Morphology ICDO2 (SEER IF15)**

Age < 020

Esophagus C150-C159	Any histology
Small intestine C170-C179	Any histology
Colon C180-C189	Any histology other than carcinoid 8240-8244
Rectosigmoid C199	Any histology
Rectum C209	Any histology
Anus, anal canal C210-C218	Any histology
Gallbladder C239	Any histology
Other biliary tract C240-C249	Any histology
Pancreas C250-C259	Any histology
Trachea C339	Any histology other than carcinoid 8240-8244
Lung and bronchus C340-C349	Any histology other than carcinoid 8240-8244
Pleura C384	Any histology
Breast C500-C509	Any histology
Uterus, NOS C559	Any histology
Cervix uteri C530-C539	Any histology with malignant behavior 3
Corpus uteri C540-C549	Any histology

Age < 030

Any site	Multiple myeloma 9732
Any site	Chronic myeloid leukemia 9863, 9868
Any site	Monocytic leukemia, NOS 9890
Any site	Chronic lymphocytic leukemia 9823
Penis C609	Any histology

Age < 040

Prostate C619	Adenocarcinoma, NOS 8140
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Age > 005

Eye C690-C699	Retinoblastoma 9510-9512
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Age > 014

Any site	Wilms tumor 8960
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Age > 045

Placenta C589	Choriocarcinoma 9100
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Additional Information:

Some cancers occur almost exclusively in certain age groups. For example, retinoblastoma is a tumor of young children, while prostate cancer occurs in older men. This edit checks that selected cancers are reported only for patients of specific ages at diagnosis. The expected ages are listed for each edited site/morphology combination in the "Description" field of the edit documentation.

First check that the primary site and histologic type are coded correctly and that the age, date of birth, and date of diagnosis are correct. These two dates are not actually used in the

**Age, Primary Site, Morphology ICDO2 (SEER IF15)**

edit; however, they may have been used to calculate the age at diagnosis, which is used in this edit. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may also be required.

If upon review, all items are correct as coded, an over-ride flag may be set so that the case will not be considered in error when the edit is run again. Enter a 1 in the field Over-ride Age/Site/Morph to indicate that the coding is correct.

EXAMPLE

AGE	35
PRIMARY SITE	PROSTATE, C61.9
HISTOLOGIC (92-00) ICD_O_2 and BEHAVIOR (92-00) ICD-O-2	8140/3, ADENOCARCINOMA
DATE OF DIAGNOSIS	2/13/95
DATE OF BIRTH	1/10/60

The edit identifies prostate cancers occurring before age 45. On review, the birth date in this case is in error and should be 1/10/06. Enter the correct birth date. The age will recalculate to 89, and the case will no longer be in error.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF15

Modifications:

NAACCR v11.3  
6/08

- Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.
- This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.
- Updated the edit to skip if the Over-ride Age/Site/Morph contains a 1 OR a 3

Note:

Over-ride Age/Site/Morph codes

- 1 = Reviewed: An unusual occurrence of a particular age/site/histology combination for a given age group has been reviewed
- 2 = Reviewed: Case was diagnosed in utero.
- 3 = Reviewed: Conditions 1 and 2 above both apply
- Blank = Not reviewed or reviewed and corrected

NAACCR v11.3A  
12/2008

Edit changed to require review if age is less than 040 [instead of less than 045] and site is prostate (C619) and histology is Adenocarcinoma, NOS (8140).

**Age, Primary Site, Morphology ICDO3 (SEER IF15)**

NAACCR v12.0

- Modified to use the date format of CCYMMDD and the new interoperability date functions and rules.

NAACCR v18D

- Description, logic modified to skip if Registry ID = 0000001562 (New York)

NAACCR v23

- Description, logic updated, grouped data items Morph Type&Behav ICD-O-2 separated into component data items, Histology (92-00) ICD-O-2, and Behavior (92-00) ICD-O-2.

## Age, Primary Site, Morphology ICDO3 (SEER IF15)

Agency: SEER

Last changed: 07/06/2023 20:24:55

Edit Tag N0449

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Age at Diagnosis	230	SEER/COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Over-ride Age/Site/Morph	1990	SEER

### Default Error Message

[508] Age\_dx, Site, Morph conflict - ICDO3 (SEER)

### Additional Messages

ERROR\_TEXT(Date of Diagnosis: %DC)

### Description

This edit is skipped if year of Date of Diagnosis is greater than 2000 or blank. For cases diagnosed on or after 1/1/2001, this edit has been replaced by the edits Age, Primary Site, Morph ICDO3--Pediatric (NPCR) and Age, Primary Site, Morph ICDO3--Adult (SEER).

This edit is skipped if Histologic Type ICD-O-3 or Behavior CodeICD-O-3 is blank.

**Age, Primary Site, Morphology ICDO3 (SEER IF15)**

If the Over-ride Age/Site/Morph contains a '1' or '3' no further checking is done.  
 Note:

Codes '2' and '3' have been added to the list of Over-ride Age/Site/Morph codes in the NAACCR v11.3 metafile. The code definitions are:

- 1 = Reviewed: An unusual occurrence of a particular age/site/histology combination for a given age group has been reviewed
- 2 = Reviewed: Case was diagnosed in utero.
- 3 = Reviewed: Conditions 1 and 2 above both apply
- Blank = Not reviewed or reviewed and corrected

For each specified age group in the following table, the Primary Site/Morphology combinations require review.

Age at Diagnosis < 015

Cervix uteri C530-C539	Any histology with in situ behavior 2
Placenta C589	Choriocarcinoma 9100

Age at Diagnosis < 020

Esophagus C150-C159	Any morphology
Small intestine C170-C179	Any morphology
Colon C180-C189	Any other than carcinoid 8240-8245
Rectosigmoid C199	Any morphology
Rectum C209	Any morphology
Anus, anal canal C210-C218	Any morphology
Gallbladder C239	Any morphology
Other biliary tract C240-C249	Any morphology
Pancreas C250-C259	Any morphology
Trachea C339	Any other than carcinoid 8240-8245
Lung and bronchus C340-C349	Any other than carcinoid 8240-8245
Pleura C384	Any morphology
Breast C500-C509	Any morphology
Uterus, NOS C559	Any morphology
Cervix uteri C530-C539	Any histology with malignant behav 3
Corpus uteri C540-C549	Any morphology

Age at Diagnosis < 030

Any site	Multiple myeloma 9732
Any site	Chronic myeloid leukemia 9863, 9875,9876, 9945
Any site	Chronic lymphocytic leukemia 9823
Penis C609	Any morphology

Age at Diagnosis < 040

Prostate C619	Adenocarcinoma, NOS 8140
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Age at Diagnosis > 005

Eye C690-C699	Retinoblastoma 9510-9514
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Age > 014

Any site	Wilms tumor 8960
Any site	Juvenile myelomonocytic leukemia 9946

Age at Diagnosis > 045

Placenta C589	Choriocarcinoma 9100
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Additional Information

**Age, Primary Site, Morphology ICDO3 (SEER IF15)**

Some cancers occur almost exclusively in certain age groups. For example, retinoblastoma is a tumor of young children, while prostate cancer occurs in older men. This edit checks that selected cancers are reported only for patients of specific ages at diagnosis. The expected ages are listed for each edited site/morphology combination in the "Description" field of the edit documentation.

First check that the primary site and histologic type are coded correctly and that the age, date of birth, and date of diagnosis are correct. These two dates are not actually used in the edit; however, they may have been used to calculate the age at diagnosis, which is used in this edit. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may also be required.

If upon review, all items are correct as coded, an over-ride flag may be set so that the case will not be considered in error when the edit is run again. Enter a 1 in the field Over-ride Age/Site/Morph to indicate that the coding is correct.

## EXAMPLE

AGE	35
PRIMARY SITE	PROSTATE, C61.9
HISTOLOGIC TYPE ICD-O-3 and BEHAVIOR CODE ICD-O-3	8140/3, ADENOCARCINOMA
DATE OF DIAGNOSIS	2/13/95
DATE OF BIRTH	1/10/60

The edit identifies prostate cancers occurring before age 45. On review, the birth date in this case is in error and should be 1/10/06. Enter the correct birth date. The age will recalculate to 89, and the case will no longer be in error.

***Administrative Notes***

In the SEER\*Edits software, the title of this edit is: IF15\_3

## Modifications:

## NACR110A

Juvenile myelomonocytic leukemia (9946) for ages > 14 and < 30 was removed from the group of age/histologies requiring review

## NACR111

12/14/06

This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000. For cases diagnosed on or after 1/1/2001, this edit has been replaced by the edits Age, Primary Site, Morph ICDO3--Pediatric (NPCR) and Age, Primary Site, Morph ICDO3--Adult (SEER).

## NAACCR v11.2

7/2007

Juvenile myelomonocytic leukemia (9946) for ages > 14 was added to the group of age/histologies requiring review.

## NAACCR v11.3

EditWriter 5



**AJCC ID, AJCC TNM M (COC)**

6/2008

- Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.
- Updated the edit to skip if the Over-ride Age/Site/Morph contains a 1 OR a 3

Note:

Over-ride Age/Site/Morph codes

1 = Reviewed: An unusual occurrence of a particular age/site/histology combination for a given age group has been reviewed

2 = Reviewed: Case was diagnosed in utero.

3 = Reviewed: Conditions 1 and 2 above both apply

Blank = Not reviewed or reviewed and corrected

NAACCR v11.3A

12/2008

Edit changed to require review if age is less than 040 [instead of less than 045] and site is prostate (C619) and histology is Adenocarcinoma, NOS (8140).

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v23

- Description, logic updated, grouped data items Morph Type&Behav ICD-O-3 separated into component data items, Histologic Type ICD-O-3, and Behavior Code ICD-O-3.

**AJCC ID, AJCC TNM M (COC)**

Agency: COC

Last changed: 08/29/2023 12:00:30

*Edit Tag* N2508

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	AJCC TNM Clin M	1003	AJCC
2	AJCC TNM Path M	1013	AJCC
3	AJCC TNM Post Therapy Clin (yc) M	1066	AJCC
4	AJCC TNM Post Therapy Path (yp) M	1023	AJCC
5	AJCC ID	995	NAACCR
6	Date of Diagnosis	390	SEER/COC
7	TNM Edition Number	1060	COC
8	Type of Reporting Source	500	SEER
9	Over-ride Site/TNM-StgGrp	1989	NAACCR

**AJCC ID, AJCC TNM M (COC)**

**Tables**

Table Name	Agency Code
AJCC_ID_NAMES	COC
COCCLINMED8	COC
COCMED9	COC
COCPATHMED8	COC

**Default Error Message**

[3038] TNM stage problem (NAACCR)

**Additional Messages**

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)

[7525] AJCC TNM Clin M: "value of AJCC TNM Clin M" not valid for AJCC ID: "value of AJCC ID" (SEER)

[7629] AJCC TNM Path M: "value of AJCC TNM Path M" is not valid for AJCC ID: "value of AJCC ID" (NAACCR)

[7630] AJCC TNM Post Therapy Clin (yc) M: "value of AJCC TNM Post Therapy Clin (yc) M" is not valid for AJCC ID: "value of AJCC ID" (NAACCR)

[7631] AJCC TNM Post Therapy Path (yp) M: "value of AJCC TNM Post Therapy Path (yp) M" is not valid for AJCC ID: "value of AJCC ID" (NAACCR)

SAVE\_TEXT(name)

**Description**

AJCC TNM Clin M, AJCC TNM Path M, AJCC TNM Post Therapy Clin (yc) M, and AJCC TNM Post Therapy Path (yp) M may all be blank as these fields were not required before 2018. Other edits check that these data items are blank for pre-2018 diagnoses.

For cases diagnosed 2018 and later, this edit allows any one or all of these four fields to be blank. See the following edits for enforcement of standard setter reporting requirements:

CCCR requirements: AJCC TNM, AJCC ID, Date of Diagnosis (CCCR)

COC requirements: AJCC TNM, Date of Diagnosis (COC)

SEER requirements: AJCC TNM, Date of Diagnosis, CoC Flag (SEER)

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. TNM Edition Number is not = 08, 09, or 88
3. AJCC ID is blank
4. Type of Reporting Source = 7

The edit checks the values of each of the four fields separately, so for example if AJCC TNM Path M is blank, the values entered in AJCC TNM Clin M, AJCC TNM Post Therapy Clin (yc) M, and AJCC TNM Post Therapy Path (yp) M will still be checked. AJCC TNM M values are listed for 8th Edition staging for all AJCC IDs and Version 9 staging with diagnosis dates where applicable.

The allowable values for AJCC TNM Clin M are listed in the edit AJCC TNM Clin M (COC). The allowable values for AJCC TNM Path M are listed in the edit AJCC TNM Path M (COC). The allowable values for AJCC TNM Post Therapy Clin (yc) M are listed in the edit AJCC TNM Post Therapy Clin (yc) M (COC). The allowable values for AJCC TNM Post Therapy Path (yp) M are listed in the edit AJCC TNM Post Therapy Path (yp)

**AJCC ID, AJCC TNM M (COC)**

M (COC). The allowable values by AJCC ID for 2018 and later diagnoses are listed in this edit.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, AJCC Clin M = 88 or blank, AJCC Path M = 88 or blank, and Over-ride Site/TNM-Stgrp = 1. The use of over-ride for cases over age 24 is checked in other edits.

This edit checks the values that are valid for each of the AJCC IDs that has a TNM M defined, and checks for "88" if the AJCC ID does not have a TNM M defined or if AJCC ID = "XX". Valid values by AJCC ID are shown below for clinical, pathological, and post therapy yc and yp AJCC TNM M. Values must be entered as shown, with "c", "p", "M", numerals, and parenthetical subcategories.

The listed number indicates the AJCC ID for the Disease Name, initially based on the chapter number and title in the AJCC Cancer Staging Manual, Edition 8. The sites and histologies for each AJCC ID are listed in the edit \_SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR). AJCC is releasing new Version 9 staging protocols for specific site/histology combinations on a rolling update schedule. AJCC IDs for Version 9 are assigned numerically by date of publication, beginning with 9001 for Cervix Uteri.

## 6. Cervical Lymph Nodes and Unknown Primary Tumors of the Head and Neck

## AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
 Path: cM0, cM1, pM1, blank  
 PTyc: cM0, cM1, pM1, blank  
 PTyp: cM0, cM1, pM1, blank

## 7. Oral Cavity

## AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
 Path: cM0, cM1, pM1, blank  
 PTyc: cM0, cM1, pM1, blank  
 PTyp: cM0, cM1, pM1, blank

## 8. Major Salivary Glands

## AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
 Path: cM0, cM1, pM1, blank  
 PTyc: cM0, cM1, pM1, blank  
 PTyp: cM0, cM1, pM1, blank

## 9. Nasopharynx

## AJCC AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
 Path: cM0, cM1, pM1, blank  
 PTyc: cM0, cM1, pM1, blank  
 PTyp: cM0, cM1, pM1, blank

**AJCC ID, AJCC TNM M (COC)**

## 10. HPV-Mediated (p16+) Oropharyngeal Cancer

## AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
Path: cM0, cM1, pM1, blank  
PTyc: cM0, cM1, pM1, blank  
PTyp: cM0, cM1, pM1, blank

## 11. Oropharynx (p16-) and Hypopharynx

11.1. Oropharynx (p16-)  
11.2. Hypopharynx

## AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
Path: cM0, cM1, pM1, blank  
PTyc: cM0, cM1, pM1, blank  
PTyp: cM0, cM1, pM1, blank

## 12. Nasal Cavity and Paranasal Sinuses

12.1. Maxillary Sinus  
12.2. Nasal Cavity and Ethmoid Sinus

## AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
Path: cM0, cM1, pM1, blank  
PTyc: cM0, cM1, pM1, blank  
PTyp: cM0, cM1, pM1, blank

## 13. Larynx

13.0. Larynx: NOS  
13.1. Larynx: Supraglottis  
13.2. Larynx: Glottis  
13.3. Larynx: Subglottis

## AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
Path: cM0, cM1, pM1, blank  
PTyc: cM0, cM1, pM1, blank  
PYyp: cM0, cM1, pM1, blank

## 14. Mucosal Melanoma of the Head and Neck

## AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
Path: cM0, cM1, pM1, blank  
PTyc: cM0, cM1, pM1, blank  
PTyp: cM0, cM1, pM1, blank

## 15. Cutaneous Carcinoma of the Head and Neck

**AJCC ID, AJCC TNM M (COC)**

AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
Path: cM0, cM1, pM1, blank  
PTyc: cM0, cM1, pM1, blank  
PTyp: cM0, cM1, pM1, blank

16. Esophagus and Esophagogastric Junction

- 16.1. Squamous Cell Carcinoma
- 16.2. Adenocarcinoma
- 16.3. Other Histologies

AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
Path: cM0, cM1, pM1, blank  
PTyc: cM0, cM1, pM1, blank  
PTyp: cM0, cM1, pM1, blank

17. Stomach

AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
Path: cM0, cM1, pM1, blank  
PTyc: cM0, cM1, pM1, blank  
PTyp: cM0, cM1, pM1, blank

18. Small Intestine

- 18.1. Adenocarcinoma
- 18.2. Other Histologies

AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
Path: cM0, cM1, pM1, blank  
PTyc: cM0, cM1, pM1, blank  
PTyp: cM0, cM1, pM1, blank

19. Appendix - Carcinoma [8th: 2018-2022]

AJCC TNM M:

Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

9002 Appendix - Carcinoma [V9: 2023+]

AJCC TNM M: Version 9 2023+

Clin: cM0, cM1, cM1c, pM1, pM1a, pM1b, pM1c, blank  
Path: cM0, cM1, cM1c, pM1, pM1a, pM1b, pM1c, blank  
PTyc: cM0, cM1, cM1c, pM1, pM1a, pM1b, pM1c, blank  
PTyp: cM0, cM1, cM1c, pM1, pM1a, pM1b, pM1c, blank

**AJCC ID, AJCC TNM M (COC)**

## 20. Colon and Rectum

## AJCC TNM M:

Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

## 21. Anus [8th: 2018-2022]

## AJCC TNM M: 8th Edition 2018-2022

Clin: cM0, cM1, pM1, blank  
Path: cM0, cM1, pM1, blank  
PTyc: cM0, cM1, pM1, blank  
PTyp: cM0, cM1, pM1, blank

## 9003 Anus [V9: 2023+]

## AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
Path: cM0, cM1, pM1, blank  
PTyc: cM0, cM1, pM1, blank  
PTyp: cM0, cM1, pM1, blank

## 22. Liver

## AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
Path: cM0, cM1, pM1, blank  
PTyc: cM0, cM1, pM1, blank  
PTyp: cM0, cM1, pM1, blank

## 23. Intrahepatic Bile Ducts

## AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
Path: cM0, cM1, pM1, blank  
PTyc: cM0, cM1, pM1, blank  
PTyp: cM0, cM1, pM1, blank

## 24. Gallbladder

## AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
Path: cM0, cM1, pM1, blank  
PTyc: cM0, cM1, pM1, blank  
PTyp: cM0, cM1, pM1, blank

## 25. Perihilar Bile Ducts

**AJCC ID, AJCC TNM M (COC)**

AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
Path: cM0, cM1, pM1, blank  
PTyc: cM0, cM1, pM1, blank  
PTyp: cM0, cM1, pM1, blank

26. Distal Bile Duct

AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
Path: cM0, cM1, pM1, blank  
PTyc: cM0, cM1, pM1, blank  
PTyp: cM0, cM1, pM1, blank

27. Ampulla of Vater

AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
Path: cM0, cM1, pM1, blank  
PTyc: cM0, cM1, pM1, blank  
PTyp: cM0, cM1, pM1, blank

28. Exocrine Pancreas

AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
Path: cM0, cM1, pM1, blank  
PTyc: cM0, cM1, pM1, blank  
PTyp: cM0, cM1, pM1, blank

29. Neuroendocrine Tumors of the Stomach [8th: 2018-2023]

AJCC TNM M:

Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

9007 Neuroendocrine Tumors of the Stomach [V9: 2024+]

AJCC TNM M:

Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

30. Neuroendocrine Tumors of the Duodenum and Ampulla of Vater [8th: 2018-2023]

AJCC TNM M:

Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

**AJCC ID, AJCC TNM M (COC)**

PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

9008 Neuroendocrine Tumors of the Duodenum and Ampulla of Vater [V9: 2024+]

AJCC TNM M:

Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

31. Neuroendocrine Tumors of the Jejunum and Ileum [8th: 2018-2023]

AJCC TNM M:

Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

9009 Neuroendocrine Tumors of the Jejunum and Ileum [V9: 2024+]

AJCC TNM M:

Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

32. Neuroendocrine Tumors of the Appendix [8th: 2018-2023]

AJCC TNM M:

Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

9010 Neuroendocrine Tumors of the Appendix [V9: 2024+]

AJCC TNM M:

Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

33. Neuroendocrine Tumors of the Colon and Rectum [8th: 2018-2023]

AJCC TNM M:

Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank



**AJCC ID, AJCC TNM M (COC)**

9011 Neuroendocrine Tumors of the Colon and Rectum [V9: 2024+]

AJCC TNM M:

Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

34. Neuroendocrine Tumors of the Pancreas [8th: 2018-2023]

AJCC TNM M:

Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

9012 Neuroendocrine Tumors of the Pancreas [V9: 2024+]

AJCC TNM M:

Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

35. Thymus

AJCC TNM M:

Clin: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank  
 Path: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank  
 PTyc: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank  
 PTyp: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank

36. Lung

AJCC TNM M:

Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

37. Malignant Pleural Mesothelioma

AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
 Path: cM0, cM1, pM1, blank  
 PTyc: cM0, cM1, pM1, blank  
 PTyp: cM0, cM1, pM1, blank

38. Bone

38.1. Appendicular Skeleton, Trunk, Skull, Facial Bones

**AJCC ID, AJCC TNM M (COC)**

38.2. Spine  
38.3. Pelvis

## AJCC TNM M:

Clin: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank  
Path: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank  
PTyc: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank  
PTyp: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank

40. Soft Tissue Sarcoma of the Head and Neck

## AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
Path: cM0, cM1, pM1, blank  
PTyc: cM0, cM1, pM1, blank  
PTyp: cM0, cM1, pM1, blank

41. Soft Tissue Sarcoma of the Trunk and Extremities

## AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
Path: cM0, cM1, pM1, blank  
PTyc: cM0, cM1, pM1, blank  
PTyp: cM0, cM1, pM1, blank

42. Soft Tissue Sarcoma of the Abdomen and Thoracic Visceral Organs

## AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
Path: cM0, cM1, pM1, blank  
PTyc: cM0, cM1, pM1, blank  
PTyp: cM0, cM1, pM1, blank

43. Gastrointestinal Stromal Tumor (GIST)

43.1. GIST: Gastric and Omental

43.2. GIST: Small Intestinal, Esophageal, Colorectal, Mesenteric, and Peritoneal

## AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
Path: cM0, cM1, pM1, blank  
PTyc: cM0, cM1, pM1, blank  
PTyp: cM0, cM1, pM1, blank

44. Soft Tissue Sarcoma of the Retroperitoneum

## AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
Path: cM0, cM1, pM1, blank  
PTyc: cM0, cM1, pM1, blank  
PTyp: cM0, cM1, pM1, blank

**AJCC ID, AJCC TNM M (COC)**

## 45. Soft Tissue Sarcoma - Unusual Histologies and Sites

## AJCC TNM M:

Clin: 88, blank  
 Path: 88, blank  
 PTyc: 88, blank  
 PTyp: 88, blank

## 46. Merkel Cell Carcinoma

## AJCC TNM M:

Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
 PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

## 47. Melanoma of the Skin

## AJCC TNM M:

Clin: cM0, cM1, cM1a, cM1a(0), cM1a(1), cM1b, cM1b(0), cM1b(1), cM1c,  
 cM1c(0), cM1c(1), cM1d, cM1d(0), cM1d(1)  
 pM1, pM1a, pM1a(0), pM1a(1), pM1b, pM1b(0), pM1b(1), pM1c, pM1c(0),  
 pM1c(1), pM1d, pM1d(0), pM1d(1), blank  
 Path: cM0, cM1, cM1a, cM1a(0), cM1a(1), cM1b, cM1b(0), cM1b(1), cM1c,  
 cM1c(0), cM1c(1), cM1d, cM1d(0), cM1d(1)  
 pM1, pM1a, pM1a(0), pM1a(1), pM1b, pM1b(0), pM1b(1), pM1c, pM1c(0),  
 pM1c(1), pM1d, pM1d(0), pM1d(1), blank  
 PTyc: cM0, cM1, cM1a, cM1a(0), cM1a(1), cM1b, cM1b(0), cM1b(1), cM1c,  
 cM1c(0), cM1c(1), cM1d, cM1d(0), cM1d(1)  
 pM1, pM1a, pM1a(0), pM1a(1), pM1b, pM1b(0), pM1b(1), pM1c, pM1c(0),  
 pM1c(1), pM1d, pM1d(0), pM1d(1), blank  
 PTyp: cM0, cM1, cM1a, cM1a(0), cM1a(1), cM1b, cM1b(0), cM1b(1), cM1c,  
 cM1c(0), cM1c(1), cM1d, cM1d(0), cM1d(1)  
 pM1, pM1a, pM1a(0), pM1a(1), pM1b, pM1b(0), pM1b(1), pM1c, pM1c(0),  
 pM1c(1), pM1d, pM1d(0), pM1d(1), blank

## 48. Breast

48.1. Breast: DCIS and Paget  
 48.2. Breast: Invasive

## AJCC TNM M:

Clin: cM0, cM0(i+), cM1, pM1, blank  
 Path: cM0, cM0(i+), cM1, pM1, blank  
 PTyc: cM0, cM0(i+), cM1, pM1, blank  
 PTyp: cM0, cM0(i+), cM1, pM1, blank

## 50. Vulva [8th: 2018-2023]

## AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
 Path: cM0, cM1, pM1, blank  
 PTyc: cM0, cM1, pM1, blank

**AJCC ID, AJCC TNM M (COC)**

PTyp: cM0, cM1, pM1, blank

9006 Vulva [V9: 2024+]

AJCC TNM M:

Clin: cM0, cM1, pM1, blank

Path: cM0, cM1, pM1, blank

PTyc: cM0, cM1, pM1, blank

PTyp: cM0, cM1, pM1, blank

51. Vagina

AJCC TNM M:

Clin: cM0, cM1, pM1, blank

Path: cM0, cM1, pM1, blank

PTyc: cM0, cM1, pM1, blank

Ptyp: cM0, cM1, pM1, blank

52. Cervix Uteri [8th: 2018-2020]

AJCC TNM M:

Clin: cM0, cM1, pM1, blank

Path: cM0, cM1, pM1, blank

PTyc: cM0, cM1, pM1, blank

PTyp: cM0, cM1, pM1, blank

9001 Cervix Uteri [V9: 2021+]

AJCC TNM M:

Clin: cM0, cM1, pM1, blank

Path: cM0, cM1, pM1, blank

PTyc: cM0, cM1, pM1, blank

PTyp: cM0, cM1, pM1, blank

53. Corpus Uteri - Carcinoma and Carcinosarcoma

AJCC TNM M:

Clin: cM0, cM1, pM1, blank

Path: cM0, cM1, pM1, blank

PTyc: cM0, cM1, pM1, blank

PTyp: cM0, cM1, pM1, blank

54. Corpus Uteri - Sarcoma

54.1. Leiomyosarcoma and Endometrial Stromal Sarcoma  
Cervix Sarcoma

54.2. Adenosarcoms

AJCC TNM M:

Clin: cM0, cM1, pM1, blank

Path: cM0, cM1, pM1, blank

PTyc: cM0, cM1, pM1, blank

**AJCC ID, AJCC TNM M (COC)**

PTyp: cM0, cM1, pM1, blank

55. Ovary, Fallopian Tube, and Primary Peritoneal Carcinoma

AJCC TNM M:

Clin: cM0, cM1, cM1b, pM1, pM1a, pM1b, blank  
Path: cM0, cM1, cM1b, pM1, pM1a, pM1b, blank  
PTyc: cM0, cM1, cM1b, pM1, pM1a, pM1b, blank  
PTyp: cM0, cM1, cM1b, pM1, pM1a, pM1b, blank

56. Gestational Trophoblastic Neoplasms

AJCC TNM M:

Clin: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank  
Path: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank  
PTyc: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank  
PTyp: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank

57. Penis

AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
Path: cM0, cM1, pM1, blank  
PTyc: cM0, cM1, pM1, blank  
PTyp: cM0, cM1, pM1, blank

58. Prostate

AJCC TNM M:

Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

59. Testis

AJCC TNM M:

Clin: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank  
Path: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank  
PTyc: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank  
PTyp: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank

60. Kidney

AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
Path: cM0, cM1, pM1, blank  
PTyc: cM0, cM1, pM1, blank  
PTyp: cM0, cM1, pM1, blank

61. Renal Pelvis and Ureter

**AJCC ID, AJCC TNM M (COC)**

61.1. Renal Pelvis and Ureter: Urothelial Carcinomas

61.2. Renal Pelvis and Ureter: Squamous Cell Carcinoma and Adenocarcinoma

## AJCC TNM M:

Clin: cM0, cM1, pM1, blank

Path: cM0, cM1, pM1, blank

PTyc: cM0, cM1, pM1, blank

PTyp: cM0, cM1, pM1, blank

## 62. Urinary Bladder

62.1. Urinary Bladder: Urothelial Carcinomas

62.2. Urinary Bladder: Squamous Cell Carcinoma and Adenocarcinoma

## AJCC TNM M:

Clin: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank

Path: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank

PTyc: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank

PTyp: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank

## 63. Urethra

63.1. Male Penile and Female Urethra: Urothelial Carcinomas

63.2. Male Penile and Female Urethra: Squamous Cell Carcinoma and

Adenocarcinoma

63.3. Prostatic Urethra: Urothelial Carcinomas

63.4. Prostatic Urethra: Squamous Cell Carcinoma and Adenocarcinoma

## AJCC TNM M:

Clin: cM0, cM1, pM1, blank

Path: cM0, cM1, pM1, blank

PTyc: cM0, cM1, pM1, blank

PTyp: cM0, cM1, pM1, blank

## 64. Eyelid Carcinoma

## AJCC TNM M:

Clin: cM0, cM1, pM1, blank

Path: cM0, cM1, pM1, blank

PTyc: cM0, cM1, pM1, blank

PTyp: cM0, cM1, pM1, blank

## 65. Conjunctival Carcinoma

## AJCC TNM M:

Clin: cM0, cM1, pM1, blank

Path: cM0, cM1, pM1, blank

PTyc: cM0, cM1, pM1, blank

PTyp: cM0, cM1, pM1, blank

## 66. Conjunctival Melanoma

**AJCC ID, AJCC TNM M (COC)**

## AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
Path: cM0, cM1, pM1, blank  
PTyc: cM0, cM1, pM1, blank  
PTyp: cM0, cM1, pM1, blank

## 67. Uveal Melanoma

67.1. Iris  
67.2. Ciliary Body and Choroid

## AJCC TNM M:

Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

## 68. Retinoblastoma

## AJCC TNM M:

Clin: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank  
Path: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank  
PTyc: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank  
PTyp: cM0, cM1, cM1a, cM1b, pM1, pM1a, pM1b, blank

## 69. Lacrimal Gland Carcinoma

## AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
Path: cM0, cM1, pM1, blank  
PTyc: cM0, cM1, pM1, blank  
PTyp: cM0, cM1, pM1, blank

## 70. Orbital Sarcoma

## AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
Path: cM0, cM1, pM1, blank  
PTyc: cM0, cM1, pM1, blank  
PTyp: cM0, cM1, pM1, blank

## 71. Ocular Adnexal Lymphoma

## AJCC TNM M:

Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

## 72. Brain and Spinal Cord [8th: 2018-2022]

## AJCC TNM M:

**AJCC ID, AJCC TNM M (COC)**

Clin: 88, blank  
 Path: 88, blank  
 PTyc: 88, blank  
 PTyp: 88, blank

9004 Brain and Spinal Cord [V9: 20223+]

AJCC TNM M:

Clin: 88, blank  
 Path: 88, blank  
 PTyc: 88, blank  
 PTyp: 88, blank

9005 Brain and Spinal Cord Medulloblastoma [V9: 2023+]

AJCC TNM M:

Clin: cM0, cM1, cM1b, cM1c, cM1d, pM1, pM1a, pM1b, pM1c, pM1d, blank  
 Path: cM0, cM1, cM1b, cM1c, cM1d, pM1, pM1a, pM1b, pM1c, pM1d, blank  
 PTyc: cM0, cM1, cM1b, cM1c, cM1d, pM1, pM1a, pM1b, pM1c, pM1d, blank  
 PTyp: cM0, cM1, cM1b, cM1c, cM1d, pM1, pM1a, pM1b, pM1c, pM1d, blank

73. Thyroid - Differentiated and Anaplastic Carcinoma

- 73.1. Differentiated
- 73.2. Anaplastic

AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
 Path: cM0, cM1, pM1, blank  
 PTyc: cM0, cM1, pM1, blank  
 PTyp: cM0, cM1, pM1, blank

74. Thyroid - Medullary

AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
 Path: cM0, cM1, pM1, blank  
 PTyc: cM0, cM1, pM1, blank  
 PTyp: cM0, cM1, pM1, blank

75. Parathyroid

AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
 Path: cM0, cM1, pM1, blank  
 PTyc: cM0, cM1, pM1, blank  
 PTyp: cM0, cM1, pM1, blank

76. Adrenal Cortical Carcinoma

AJCC TNM M:

Clin: cM0, cM1, pM1, blank



**AJCC ID, AJCC TNM M (COC)**

Path: cM0, cM1, pM1, blank  
PTyc: cM0, cM1, pM1, blank  
PTyp: cM0, cM1, pM1, blank

## 77. Adrenal - Neuroendocrine Tumors

## AJCC TNM M:

Clin: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
Path: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
PTyc: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank  
PTyp: cM0, cM1, cM1a, cM1b, cM1c, pM1, pM1a, pM1b, pM1c, blank

## 79. Hodgkin and Non-Hodgkin Lymphomas

79.0. Non-Hodgkin Lymphomas: Unspecified or Other Type  
79.1. Non-Hodgkin Lymphomas: Diffuse Large B Cell Lymphoma  
79.2. Non-Hodgkin Lymphomas: Mantle Cell Lymphoma  
79.3. Non-Hodgkin Lymphomas: Follicular Lymphoma  
79.4. Non-Hodgkin Lymphomas: Marginal Zone Lymphoma  
79.5. Non-Hodgkin Lymphomas: Chronic Lymphocytic Leukemia/Small Lymphocytic  
Lymphoma  
79.6. Non-Hodgkin Lymphomas: Peripheral T-Cell Lymphoma  
79.7. Hodgkin Lymphoma

## AJCC TNM M:

Clin: 88, blank  
Path: 88, blank  
PTyc: 88, blank  
PTyp: 88, blank

## 81. Primary Cutaneous Lymphomas

81.1. Mycosis Fungoides and Sezary Syndrome  
81.2. Primary Cutaneous B-Cell/T-Cell Lymphomas

## AJCC TNM M:

Clin: cM0, cM1, pM1, blank  
Path: 88, blank  
PTyc: 88, blank  
PTyp: 88, blank

## 82. Plasma Cell Myeloma and Plasma Cell Disorders

82.1. Plasma Cell Myeloma  
82.2. Plasma Cell Disorders

## AJCC TNM M:

Clin: 88, blank  
Path: 88, blank  
PTyc: 88, blank  
PTyp: 88, blank

## 83. Leukemia

**AJCC ID, AJCC TNM M (COC)**

83.0. Leukemia, Unspecified or Other Type  
83.1. Acute Myeloid Leukemia  
83.2. Acute Lymphoblastic Leukemia in Children  
83.3. Acute Lymphocytic Leukemia in Adults  
83.4. Chronic Myeloid Leukemia

## AJCC TNM M:

Clin: 88, blank  
Path: 88, blank  
PTyc: 88, blank  
PTyp: 88, blank

## XX. All Others

## AJCC TNM M:

Clin: 88, blank  
Path: 88, blank  
PTyc: 88, blank  
PTyp: 88, blank

***Administrative Notes***

New edit - NAACCR v18 metafile

## Modifications

## NAACCR v18A

- Reference to NPCR requirements removed from description.
- Name of edit with SEER requirements changed to AJCC TNM, Date of Diagnosis, CoC Flag (SEER)
- {} placed around logic for looking up AJCC ID name for error message display
- "AJCC ID not identified" added to error message if invalid AJCC ID entered

## NAACCR v18C

- Description, logic modified to skip for Type of Reporting Source = 7

## NAACCR v21

- Description, logic updated to include AJCC TNM Post Therapy Clin (yc) M in verification of M values
- Description, logic updated to reflect name change for AJCC TNM Post Therapy M to AJCC TNM Post Therapy Path (yp) M
- Description updated, 9th Edition M values added for AJCC ID 52, Cervix Uteri
- Logic updated, values for 9th Edition, AJCC ID 52 checked against separate table for 9th Edition
- Description, logic updated, edit skipped if TNM Edition not = 08, 09, or 88

## NAACCR v21B

**AJCC ID, AJCC TNM N (COC)**

- Description, logic updated with pass for pediatric over-ride
- Description updated, AJCC ID 55, cM1a removed

NAACCR v22

- Description updated, "Cervix sarcoma" added to label for 54.1
- Logic updated, trim...right removed from strcpry for group
- Logic updated, trim-right, substr functions added to AJCC ID, M value checks

NAACCR v23

- Description updated, AJCC TNM M values for Appendix, Anus identified for 2018-2022, added for 2023+.
- Description updated, AJCC TNM M values for Brain/CNS identified for 2018-2022, added for new AJCC IDs 72.1 Brain and Spinal Cord other, and 72.2, Brain and Spinal Cord Medulloblastoma
- Logic updated, Version 9 AJCC IDs identified through lookup in table NINTH\_AJCC

NAACCR v24

- Description updated, added 8th Edition: 2018-2023 to NET schemas, Vulva
- Description updated, added NET schemas, Vulva with Version 9: 2024+, 9006-9012
- Description updated, added 9001 to Cervix V9, 9002 to Appendix V9, 9003 to Anus V9
- Description updated, changed 72.1 to 9004, 72.2 to 9005
- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Description updated with information about AJCC IDs for Version 9 protocols

**AJCC ID, AJCC TNM N (COC)**

Agency: COC

Last changed: 08/29/2023 12:00:30

Edit Tag N2509

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	AJCC TNM Clin N	1002	AJCC
2	AJCC TNM Path N	1012	AJCC
3	AJCC TNM Post Therapy Clin (yc) N	1064	AJCC
4	AJCC TNM Post Therapy Path (yp) N	1022	AJCC
5	AJCC ID	995	NAACCR
6	Date of Diagnosis	390	SEER/COC
7	TNM Edition Number	1060	COC
8	Type of Reporting Source	500	SEER

**AJCC ID, AJCC TNM N (COC)**

Order	Field Name	Field #	Agency Code
9	Over-ride Site/TNM-StgGrp	1989	NAACCR

*Tables*

Table Name	Agency Code
AJCC_ID_NAMES	COC
COCCLINNED8	COC
COCCLINNED9	COC
COCPATHNED8	COC
COCPATHNED9	COC
COCYCLINNED8	COC
COCYCLINNED9	COC
COCPATHNED8	COC
COCPATHNED9	COC

*Default Error Message*

[3038] TNM stage problem (NAACCR)

*Additional Messages*

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)

[7525] AJCC TNM Clin N: "value of AJCC TNM Clin N" not valid for AJCC ID: "value of AJCC ID" (SEER)

[7629] AJCC TNM Path N: "value of AJCC TNM Path N" is not valid for AJCC ID: "value of AJCC ID" (NAACCR)

[7630] AJCC TNM Post Therapy Clin (yc) N: "value of AJCC TNM Post Therapy Clin (yc) N" is not valid for AJCC ID: "value of AJCC ID" (NAACCR)

[7631] AJCC TNM Post Therapy Path (yp) N: "value of AJCC TNM Post Therapy Path (yp) N" is not valid for AJCC ID: "value of AJCC ID" (NAACCR)

SAVE\_TEXT(name)

*Description*

AJCC TNM Clin N, AJCC TNM Path N, AJCC TNM Post Therapy Clin (yc) N, and AJCC TNM Post Therapy Path (yp) N may all be blank as these fields were not required before 2018. Other edits check that these data items are blank for pre-2018 diagnoses.

For cases diagnosed 2018 and later, this edit allows any one or all of these three fields to be blank. See the following edits for enforcement of standard setter reporting requirements:

CCCR requirements: AJCC TNM, AJCC ID, Date of Diagnosis (CCCR)

COC requirements: AJCC TNM, Date of Diagnosis (COC)

SEER requirements: AJCC TNM, Date of Diagnosis, CoC Flag (SEER)

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. TNM Edition Number is not = 08, 09, or 88
3. AJCC ID is blank
4. Type of Reporting Source = 7

**AJCC ID, AJCC TNM N (COC)**

The edit checks the values of each of the four fields separately, so for example if AJCC TNM Path N is blank, the values entered in AJCC TNM Clin N, AJCC TNM Post Therapy Clin (yc) N, and AJCC TNM Post Therapy Path (yp) N will still be checked. The AJCC TNM N values are listed for 8th Edition staging for all AJCC IDs and Version 9 staging with diagnosis dates where applicable.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, AJCC Clin N = 88 or blank, AJCC Path N = 88 or blank, and Over-ride Site/TNM-Stgrp = 1. The use of over-ride for cases over age 24 is checked in other edits.

The allowable values for AJCC TNM Clin N are listed in the edit AJCC TNM Clin N (COC). The allowable values for AJCC TNM Path N are listed in the edit AJCC TNM Path N (COC). The allowable values for AJCC TNM Post Therapy Clin (yc) N are listed in the edit AJCC TNM Post Therapy Clin (yc) N (COC). The allowable values for AJCC TNM Post Therapy Path (yp) N are listed in the edit AJCC TNM Post Therapy Path (yp) N (COC). The allowable values by AJCC ID for 2018 and later diagnoses are listed in this edit.

This edit checks the values that are valid for each of the AJCC IDs that has a TNM N defined, and checks for "88" if the AJCC ID does not have a TNM N defined or if AJCC ID = "XX". Valid values by AJCC ID are shown below for clinical, pathological, and post therapy yc and yp TNM N. Values must be entered as shown, with "c", "p", "yc", "yp", "N", numerals, and parenthetical subcategories.

NOTE: cN values may be entered in AJCC TNM Path N when AJCC TNM Path M = pM1 or any subcategory of pM1.

The listed number indicates the AJCC ID for the Disease Name, initially based on the chapter number and title in the AJCC Cancer Staging Manual, Edition 8. The sites and histologies for each AJCC ID are listed in the edit \_SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR). AJCC is releasing new Version 9 staging protocols for specific site/histology combinations on a rolling update schedule. AJCC IDs for Version 9 are assigned numerically by date of publication, beginning with 9001 for Cervix Uteri.

**6. Cervical Lymph Nodes and Unknown Primary Tumors of the Head and Neck****AJCC TNM N:**

Clin: cNX, cN0, cN1, cN2, cN2a, cN2b, cN2c, cN3, cN3a, cN3b, blank  
 Path: pNX, pN0, pN1, pN2, pN2a, pN2b, pN2c, pN3, pN3a, pN3b, blank  
       cNX, cN0, cN1, cN2, cN2a, cN2b, cN2c, cN3, cN3a, cN3b  
 PTyc: ycNX, ycN0, ycN1, ycN2, ycN2a, ycN2b, ycN2c, ycN3, ycN3a, ycN3b, blank  
 PTyp: ypNX, ypN0, ypN1, ypN2, ypN2a, ypN2b, ypN2c, ypN3, ypN3a, ypN3b, blank

**7. Oral Cavity****AJCC TNM N:**

Clin: cNX, cN0, cN1, cN2, cN2a, cN2b, cN2c, cN3, cN3a, cN3b, blank  
 Path: pNX, pN0, pN1, pN2, pN2a, pN2b, pN2c, pN3, pN3a, pN3b, blank  
       cNX, cN0, cN1, cN2, cN2a, cN2b, cN2c, cN3, cN3a, cN3b  
 PTyc: ycNX, ycN0, ycN1, ycN2, ycN2a, ycN2b, ycN2c, ycN3, ycN3a, ycN3b, blank  
 PTyp: ypNX, ypN0, ypN1, ypN2, ypN2a, ypN2b, ypN2c, ypN3, ypN3a, ypN3b, blank

**8. Major Salivary Glands**

**AJCC ID, AJCC TNM N (COC)**

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN2, cN2a, cN2b, cN2c, cN3, cN3a, cN3b, blank  
 Path: pNX, pN0, pN1, pN2, pN2a, pN2b, pN2c, pN3, pN3a, pN3b, blank  
       cNX, cN0, cN1, cN2, cN2a, cN2b, cN2c, cN3, cN3a, cN3b  
 PTyc: ycNX, ycN0, ycN1, ycN2, ycN2a, ycN2b, ycN2c, ycN3, ycN3a, ycN3b, blank  
 PTyp: ypNX, ypN0, ypN1, ypN2, ypN2a, ypN2b, ypN2c, ypN3, ypN3a, ypN3b, blank

## 9. Nasopharynx

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN2, cN3, blank  
 Path: pNX, pN0, pN1, pN2, pN3, blank  
       cNX, cN0, cN1, cN2, cN3  
 PTyc: ycNX, ycN0, ycN1, ycN2, ycN3, blank  
 PTyp: ypNX, ypN0, ypN1, ypN2, ypN3, blank

## 10. HPV-Mediated (p16+) Oropharyngeal Cancer1

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN2, cN3, blank  
 Path: pNX, pN0, pN1, pN2, blank  
       cNX, cN0, cN1, cN2, cN3  
 PTyc: ycNX, ycN0, ycN1, ycN2, ycN3, blank  
 PTyp: ypNX, ypN0, ypN1, ypN2, blank

## 11. Oropharynx (p16-) and Hypopharynx

- 11.1. Oropharynx (p16-)
- 11.2. Hypopharynx

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN2, cN2a, cN2b, cN2c, cN3, cN3a, cN3b, blank  
 Path: pNX, pN0, pN1, pN2, pN2a, pN2b, pN2c, pN3, pN3a, pN3b, blank  
       cNX, cN0, cN1, cN2, cN2a, cN2b, cN2c, cN3, cN3a, cN3b  
 PTyc: ycNX, ycN0, ycN1, ycN2, ycN2a, ycN2b, ycN2c, ycN3, ycN3a, ycN3b, blank  
 PTyp: ypNX, ypN0, ypN1, ypN2, ypN2a, ypN2b, ypN2c, ypN3, ypN3a, ypN3b, blank

## 12. Nasal Cavity and Paranasal Sinuses

- 12.1. Maxillary Sinus
- 12.2. Nasal Cavity and Ethmoid Sinus

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN2, cN2a, cN2b, cN2c, cN3, cN3a, cN3b, blank  
 Path: pNX, pN0, pN1, pN2, pN2a, pN2b, pN2c, pN3, pN3a, pN3b, blank  
       cNX, cN0, cN1, cN2, cN2a, cN2b, cN2c, cN3, cN3a, cN3b  
 PTyc: ycNX, ycN0, ycN1, ycN2, ycN2a, ycN2b, ycN2c, ycN3, ycN3a, ycN3b, blank  
 PTyp: ypNX, ypN0, ypN1, ypN2, ypN2a, ypN2b, ypN2c, ypN3, ypN3a, ypN3b, blank

## 13. Larynx

- 13.0. Larynx: NOS

**AJCC ID, AJCC TNM N (COC)**

- 13.1. Larynx: Supraglottis
- 13.2. Larynx: Glottis
- 13.3. Larynx: Subglottis

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN2, cN2a, cN2b, cN2c, cN3, cN3a, cN3b, blank  
 Path: pNX, pN0, pN1, pN2, pN2a, pN2b, pN2c, pN3, pN3a, pN3b, blank  
       cNX, cN0, cN1, cN2, cN2a, cN2b, cN2c, cN3, cN3a, cN3b  
 PTyc: ycNX, ycN0, ycN1, ycN2, ycN2a, ycN2b, ycN2c, ycN3, ycN3a, ycN3b, blank  
 PTyp: ypNX, ypN0, ypN1, ypN2, ypN2a, ypN2b, ypN2c, ypN3, ypN3a, ypN3b, blank

## 14. Mucosal Melanoma of the Head and Neck

## AJCC TNM N:

Clin: cNX, cN0, cN1, blank  
 Path: pNX, pN0, pN1, blank  
       cNX, cN0, cN1  
 PTyc: ycNX, ycN0, ycN1, blank  
 PTyp: ypNX, ypN0, ypN1, blank

## 15. Cutaneous Carcinoma of the Head and Neck

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN2, cN2a, cN2b, cN2c, cN3, cN3a, cN3b, blank  
 Path: pNX, pN0, pN1, pN2, pN2a, pN2b, pN2c, pN3, pN3a, pN3b, blank  
       cNX, cN0, cN1, cN2, cN2a, cN2b, cN2c, cN3, cN3a, cN3b  
 PTyc: ycNX, ycN0, ycN1, ycN2, ycN2a, ycN2b, ycN2c, ycN3, ycN3a, ycN3b, blank  
 PTyp: ypNX, ypN0, ypN1, ypN2, ypN2a, ypN2b, ypN2c, ypN3, ypN3a, ypN3b, blank

## 16. Esophagus and Esophagogastric Junction

- 16.1. Squamous Cell Carcinoma
- 16.2. Adenocarcinoma
- 16.3. Other Histologies

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN2, cN3, blank  
 Path: pNX, pN0, pN1, pN2, pN3, blank  
       cNX, cN0, cN1, cN2, cN3  
 PTyc: ycNX, ycN0, ycN1, ycN2, ycN3, blank  
 PTyp: ypNX, ypN0, ypN1, ypN2, ypN3, blank

## 17. Stomach

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN2, cN3, cN3a, cN3b, blank  
 Path: pNX, pN0, pN1, pN2, pN3, pN3a, pN3b, blank  
       cNX, cN0, cN1, cN2, cN3, cN3a, cN3b  
 PTyc: ycNX, ycN0, ycN1, ycN2, ycN3, ycN3a, ycN3b, blank  
 PTyp: ypNX, ypN0, ypN1, ypN2, ypN3, ypN3a, ypN3b, blank

## 18. Small Intestine

**AJCC ID, AJCC TNM N (COC)**

- 18.1. Adenocarcinoma
- 18.2. Other Histologies

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN2, blank  
 Path: pNX, pN0, pN1, pN2, blank  
       cNX, cN0, cN1, cN2  
 PTyc: ycNX, ycN0, ycN1, ycN2, blank  
 PTyp: ypNX, ypN0, ypN1, ypN2, blank

## 19. Appendix - Carcinoma [8th: 2018-2022]

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN1a, cN1b, cN1c, cN2, blank  
 Path: pNX, pN0, pN1, pN1a, pN1b, pN1c, pN2, blank  
       cNX, cN0, cN1, cN1a, cN1b, cN1c, cN2  
 PTyc: ycNX, ycN0, ycN1, ycN1a, ycN1b, ycN1c, ycN2, blank  
 PTyp: ypNX, ypN0, ypN1, ypN1a, ypN1b, ypN1c, ypN2, blank

## 9002 Appendix - Carcinoma [V9: 2023+]

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN1a, cN1b, cN1c, cN2, blank  
 Path: pNX, pN0, pN1, pN1a, pN1b, pN1c, pN2, blank  
       cNX, cN0, cN1, cN1a, cN1b, cN1c, cN2  
 PTyc: ycNX, ycN0, ycN1, ycN1a, ycN1b, ycN1c, ycN2, blank  
 PTyp: ypNX, ypN0, ypN1, ypN1a, ypN1b, ypN1c, ypN2, blank

## 20. Colon and Rectum

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN1a, cN1b, cN1c, cN2, cN2a, cN2b, blank  
 Path: pNX, pN0, pN1, pN1a, pN1b, pN1c, pN2, pN2a, pN2b, blank  
       cNX, cN0, cN1, cN1a, cN1b, cN1c, cN2, cN2a, cN2b  
 PTyc: ycNX, ycN0, ycN1, ycN1a, ycN1b, ycN1c, ycN2, ycN2a, ycN2b, blank  
 PTyp: ypNX, ypN0, ypN1, ypN1a, ypN1b, ypN1c, ypN2, ypN2a, ypN2b, blank

## 21. Anus [8th: 2018-2022]

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN1a, cN1b, cN1c, blank  
 Path: pNX, pN0, pN1, pN1a, pN1b, pN1c, blank  
       cNX, cN0, cN1, cN1a, cN1b, cN1c  
 PTyc: ycNX, ycN0, ycN1, ycN1a, ycN1b, ycN1c, blank  
 PTyp: ypNX, ypN0, ypN1, ypN1a, ypN1b, ypN1c, blank

## 9003 Anus [V9: 2023+]

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN1a, cN1b, cN1c, blank  
 Path: pNX, pN0, pN1, pN1a, pN1b, pN1c, blank  
       cNX, cN0, cN1, cN1a, cN1b, cN1c  
 PTyc: ycNX, ycN0, ycN1, ycN1a, ycN1b, ycN1c, blank



**AJCC ID, AJCC TNM N (COC)**

PTyp: ypNX, ypN0, ypN1, ypN1a, ypN1b, ypN1c, blank

## 22. Liver

## AJCC TNM N:

Clin: cNX, cN0, cN1, blank

Path: pNX, pN0, pN1, blank  
cNX, cN0, cN1

PTyc: ycNX, ycN0, ycN1, blank

PTyp: ypNX, ypN0, ypN1, blank

## 23. Intrahepatic Bile Ducts

## AJCC TNM N:

Clin: cNX, cN0, cN1, blank

Path: pNX, pN0, pN1, blank  
cNX, cN0, cN1

PTyc: ycNX, ycN0, ycN1, blank

PTyp: ypNX, ypN0, ypN1, blank

## 24. Gallbladder

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN2, blank

Path: pNX, pN0, pN1, pN2, blank  
cNX, cN0, cN1, cN2

PTyc: ycNX, ycN0, ycN1, ycN2, blank

PTyp: ypNX, ypN0, ypN1, ypN2, blank

## 25. Perihilar Bile Ducts

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN2, blank

Path: pNX, pN0, pN1, pN2, blank  
cNX, cN0, cN1, cN2

PTyc: ycNX, ycN0, ycN1, ycN2, blank

PTyp: ypNX, ypN0, ypN1, ypN2, blank

## 26. Distal Bile Duct

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN2, blank

Path: pNX, pN0, pN1, pN2, blank  
cNX, cN0, cN1, cN2

PTyc: ycNX, ycN0, ycN1, ycN2, blank

PTyp: ypNX, ypN0, ypN1, ypN2, blank

## 27. Ampulla of Vater

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN2, blank

Path: pNX, pN0, pN1, pN2, blank

**AJCC ID, AJCC TNM N (COC)**

cNX, cN0, cN1, cN2  
 PTyc: ycNX, ycN0, ycN1, ycN2, blank  
 PTyp: ypNX, ypN0, ypN1, ypN2, blank

28. Exocrine Pancreas

Clin: cNX, cN0, cN1, blank  
 Path: pNX, pN0, pN1, blank  
       cNX, cN0, cN1  
 PTyc: ycNX, ycN0, ycN1, blank  
 PTyp: ypNX, ypN0, ypN1, blank

29. Neuroendocrine Tumors of the Stomach [8th: 2018-2023]

AJCC TNM N:  
 Clin: cNX, cN0, cN1, blank  
 Path: pNX, pN0, pN1, blank  
       cNX, cN0, cN1  
 PTyc: ycNX, ycN0, ycN1, blank  
 PTyp: ypNX, ypN0, ypN1, blank

9007 Neuroendocrine Tumors of the Stomach [V9: 2024+]

AJCC TNM N:  
 Clin: cNX, cN0, cN1, blank  
 Path: pNX, pN0, pN1, blank  
       cNX, cN0, cN1  
 PTyc: ycNX, ycN0, ycN1, blank  
 PTyp: ypNX, ypN0, ypN1, blank

30. Neuroendocrine Tumors of the Duodenum and Ampulla of Vater [8th: 2018-2023]

AJCC TNM N:  
 Clin: cNX, cN0, cN1, blank  
 Path: pNX, pN0, pN1, blank  
       cNX, cN0, cN1  
 PTyc: ycNX, ycN0, ycN1, blank  
 PTyp: ypNX, ypN0, ypN1, blank

9008 Neuroendocrine Tumors of the Duodenum and Ampulla of Vater [V9: 2024+]

AJCC TNM N:  
 Clin: cNX, cN0, cN1, blank  
 Path: pNX, pN0, pN1, blank  
       cNX, cN0, cN1  
 PTyc: ycNX, ycN0, ycN1, blank  
 PTyp: ypNX, ypN0, ypN1, blank

31. Neuroendocrine Tumors of the Jejunum and Ileum [8th: 2018-2023]

AJCC TNM N:  
 Clin: cNX, cN0, cN1, cN2, blank

**AJCC ID, AJCC TNM N (COC)**

Path: pNX, pN0, pN1, pN2, blank  
 cNX, cN0, cN1, cN2  
 PTyc: ycNX, ycN0, ycN1, ycN2, blank  
 PTyp: ypNX, ypN0, ypN1, ypN2, blank

9009 Neuroendocrine Tumors of the Jejunum and Ileum [V9: 2024+]

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN2, blank  
 Path: pNX, pN0, pN1, pN2, blank  
 cNX, cN0, cN1, cN2  
 PTyc: ycNX, ycN0, ycN1, ycN2, blank  
 PTyp: ypNX, ypN0, ypN1, ypN2, blank

32. Neuroendocrine Tumors of the Appendix [8th: 2018-2023]

## AJCC TNM N:

Clin: cNX, cN0, cN1, blank  
 Path: pNX, pN0, pN1, blank  
 cNX, cN0, cN1  
 PTyc: ycNX, ycN0, ycN1, blank  
 PTyp: ypNX, ypN0, ypN1, blank

9010 Neuroendocrine Tumors of the Appendix [V9: 2024+]

## AJCC TNM N:

Clin: cNX, cN0, cN1, blank  
 Path: pNX, pN0, pN1, blank  
 cNX, cN0, cN1  
 PTyc: ycNX, ycN0, ycN1, blank  
 PTyp: ypNX, ypN0, ypN1, blank

33. Neuroendocrine Tumors of the Colon and Rectum [8th: 2018-2023]

## AJCC TNM N:

Clin: cNX, cN0, cN1, blank  
 Path: pNX, pN0, pN1, blank  
 cNX, cN0, cN1  
 PTyc: ycNX, ycN0, ycN1, blank  
 PTyp: ypNX, ypN0, ypN1, blank

9011 Neuroendocrine Tumors of the Colon and Rectum [V9: 2024+]

## AJCC TNM N:

Clin: cNX, cN0, cN1, blank  
 Path: pNX, pN0, pN1, blank  
 cNX, cN0, cN1  
 PTyc: ycNX, ycN0, ycN1, blank  
 PTyp: ypNX, ypN0, ypN1, blank

34. Neuroendocrine Tumors of the Pancreas [8th: 2018-2023]

**AJCC ID, AJCC TNM N (COC)**

## AJCC TNM N:

Clin: cNX, cN0, cN1, blank  
 Path: pNX, pN0, pN1, blank  
       cNX, cN0, cN1  
 PTyc: ycNX, ycN0, ycN1, blank  
 PTyp: ypNX, ypN0, ypN1, blank

9012 Neuroendocrine Tumors of the Pancreas [V9: 2024+]

## AJCC TNM N:

Clin: cNX, cN0, cN1, blank  
 Path: pNX, pN0, pN1, blank  
       cNX, cN0, cN1  
 PTyc: ycNX, ycN0, ycN1, blank  
 PTyp: ypNX, ypN0, ypN1, blank

## 35. Thymus

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN2, blank  
 Path: pNX, pN0, pN1, pN2, blank  
       cNX, cN0, cN1, cN2  
 PTyc: ycNX, ycN0, ycN1, ycN2, blank  
 PTyp: ypNX, ypN0, ypN1, ypN2, blank

## 36. Lung

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN2, cN3, blank  
 Path: pNX, pN0, pN1, pN2, pN3, blank  
       cNX, cN0, cN1, cN2, cN3  
 PTyc: ycNX, ycN0, ycN1, ycN2, ycN3, blank  
 PTyp: ypNX, ypN0, ypN1, ypN2, ypN3, blank

## 37. Malignant Pleural Mesothelioma

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN2, blank  
 Path: pNX, pN0, pN1, pN2, blank  
       cNX, cN0, cN1, cN2  
 PTyc: ycNX, ycN0, ycN1, ycN2, blanky  
 PTyp: ypNX, ypN0, ypN1, ypN2, blank

## 38. Bone

38.1. Appendicular Skeleton, Trunk, Skull, Facial Bones  
 38.2. Spine  
 38.3. Pelvis

## AJCC TNM N:

Clin: cNX, cN0, cN1, blank  
 Path: pNX, pN0, pN1, blank  
       cNX, cN0, cN1

**AJCC ID, AJCC TNM N (COC)**

PTyc: ycNX, ycN0, ycN1, blank  
PTyp: ypNX, ypN0, ypN1, blank

## 40. Soft Tissue Sarcoma of the Head and Neck

## AJCC TNM N:

Clin: cN0, cN1, blank  
Path: pN0, pN1, blank  
      cN0, cN1  
PTyc: ycN0, ycN1, blank  
PTyp: ypN0, ypN1, blank

## 41. Soft Tissue Sarcoma of the Trunk and Extremities

## AJCC TNM N:

Clin: cN0, cN1, blank  
Path: pN0, pN1, blank  
      cN0, cN1  
PTyc: ycN0, ycN1, blank  
PTyp: ypN0, ypN1, blank

## 42. Soft Tissue Sarcoma of the Abdomen and Thoracic Visceral Organs

## AJCC TNM N:

Clin: cN0, cN1, blank  
Path: pN0, pN1, blank  
      cN0, cN1  
PTyc: ycN0, ycN1, blank  
PTyp: ypN0, ypN1, blank

## 43. Gastrointestinal Stromal Tumor

43.1 GIST: Gastric and Omental

43.2 GIST: Small Intestinal, Esophageal, Colorectal, Mesenteric, and Peritoneal

## AJCC TNM N:

Clin: cN0, cN1, blank  
Path: pN0, pN1, blank  
      cN0, cN1  
PTyc: ycN0, ycN1, blank  
PTyp: ypN0, ypN1, blank

## 44. Soft Tissue Sarcoma the Retroperitoneum

## AJCC TNM N:

Clin: cN0, cN1, blank  
Path: pN0, pN1, blank  
      cN0, cN1  
PTyc: ycN0, ycN1, blank  
PTyp: ypN0, ypN1, blank

**AJCC ID, AJCC TNM N (COC)**

## 45. Soft Tissue Sarcoma - Unusual Histologies and Sites

## AJCC TNM N:

Clin: 88, blank  
 Path: 88, blank  
 PTyc: 88, blank  
 PTyp: 88, blank

## 46. Merkel Cell Carcinoma

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN2, cN3, blank  
 Path: pNX, pN0, pN1, pN1a(sn), pN1a, pN1b, pN2, pN3, blank  
       cNX, cN0, cN1, cN2, cN3  
 PTyc: ycNX, ycN0, ycN1, ycN2, ycN3, blank  
 PTyp: ypNX, ypN0, ypN1, ypN1a(sn), ypN1a, ypN1b, ypN2, ypN3, blank

## 47. Melanoma of the Skin

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN1a, cN1b, cN1c, cN2, cN2a, cN2b, cN2c, cN3, cN3a,  
 cN3b, cN3c, blank  
 Path: pNX, pN0, pN1, pN1a, pN1b, pN1c, pN2, pN2a, pN2b, pN2c, pN3, pN3a,  
 pN3b, pN3c, blank  
       cNX, cN0, cN1, cN1a, cN1b, cN1c, cN2, cN2a, cN2b, cN2c, cN3, cN3a,  
 cN3b, cN3c  
 PTyc: ycNX, ycN0, ycN1, ycN1a, ycN1b, ycN1c, ycN2, ycN2a, ycN2b, ycN2c, ycN3,  
 ycN3a, ycN3b, ycN3c, blank  
 PTyp: ypNX, ypN0, ypN1, ypN1a, ypN1b, ypN1c, ypN2, ypN2a, ypN2b, ypN2c, ypN3,  
 ypN3a, ypN3b, ypN3c, blank

## 48. Breast

48.1. Breast: DCIS and Paget  
 48.2. Breast: Invasive

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN1mi, cN2, cN2a, cN2b, cN3, cN3a, cN3b, cN3c, blank  
 Path: pNX, pN0, pN0(i+), pN0(mol+), pN1, pN1mi, pN1a, pN1b, pN1c, pN2, pN2a,  
 pN2b, pN3, pN3a, pN3b, pN3c, blank  
       cNX, cN0, cN1, cN1mi, cN2, cN2a, cN2b, cN3, cN3a, cN3b, cN3c  
 PTyc: ycNX, ycN0, ycN1, ycN1mi, ycN2, ycN2a, ycN2b, ycN3, ycN3a, ycN3b,  
 ycN3c, blank  
 PTyp: ypNX, ypN0, ypN0(i+), ypN0(mol+), ypN1, ypN1mi, ypN1a, ypN1b, ypN1c,  
 ypN2, ypN2a, ypN2b, ypN3, ypN3a, ypN3b, ypN3c, blank

## 50. Vulva [8th: 2018-2023]

## AJCC TNM N:

Clin: cNX, cN0, cN0(i+), cN1, cN1a, cN1b, cN2, cN2a, cN2b, cN2c, cN3, blank  
 Path: pNX, pN0, pN0(i+), pN1, pN1a, pN1b, pN2, pN2a, pN2b, pN2c, pN3, blank  
       cNX, cN0, cN0(i+), cN1, cN1a, cN1b, cN2, cN2a, cN2b, cN2c, cN3  
 PTnc: ycNX, ycN0, ycN0(i+), ycN1, ycN1a, ycN1b, ycN2, ycN2a, ycN2b, ycN2c,  
 ycN3, blank

**AJCC ID, AJCC TNM N (COC)**

PTyp: ypNX, ypN0, ypN0(i+), ypN1, ypN1a, ypN1b, ypN2, ypN2a, ypN2b, ypN2c, ypN3, blank

9006 Vulva [V9: 2024+]

## AJCC TNM N:

Clin: cNX, cN0, cN0(i+), cN1, cN1mi, cN1a, cN1b, cN1c, cN2, blank  
 Path: pNX, pN0, pN0(i+), pN1, pN1mi, pN1a, pN1b, pN1c, pN2, blank  
       cNX, cN0, cN0(i+), cN1, cN1mi, cN1a, cN1b, cN1c, cN2  
 PTnc: ycNX, ycN0, ycN0(i+), ycN1, ycN1mi, ycN1a, ycN1b, ycN1c, ycN2, blank  
 PTyp: ypNX, ypN0, ypN0(i+), ypN1, ypN1mi, ypN1a, ypN1b, ypN1c, ypN2, blank

51. Vagina

## AJCC TNM N:

Clin: cNX, cN0, cN0(i+), cN1, blank  
 Path: pNX, pN0, pN0(i+), pN1, blank  
       cNX, cN0, cN0(i+), cN1  
 PTyc: ycNX, ycN0, ycN0(i+), ycN1, blank  
 PTyp: ypNX, ypN0, ypN0(i+), ypN1, blank

52. Cervix Uteri [8th: 2018-2020]

## AJCC TNM N:

Clin: cNX, cN0, cN0(i+), cN1, blank  
 Path: pNX, pN0, pN0(i+), pN1, blank  
       cNX, cN0, cN0(i+), cN1  
 PTyc: ycNX, ycN0, ycN0(i+), ycN1, blank  
 PTyp: ypNX, ypN0, ypN0(i+), ypN1, blank

9001 Cervix Uteri [V9: 2021+]

## AJCC TNM N:

Clin: cNX, cN0, cN0(i+), cN1, cN1mi, cN1a, cN2, cN2mi, cN2a, blank  
 Path: pNX, pN0, pN0(i+), pN1, pN1mi, pN1a, pN2, pN2mi, pN2a, blank  
       cNX, cN0, cN0(i+), cN1, cN1mi, cN1a, cN2, cN2mi, cN2a, blank  
 PTyc: ycNX, ycN0, ycN0(i+), ycN1, ycN1mi, ycN1a, ycN2, ycN2mi, ycN2a, blank  
 PTyp: ypNX, ypN0, ypN0(i+), ypN1, ypN1mi, ypN1a, ypN2, ypN2mi, ypN2a, blank

53. Corpus Uteri - Carcinoma and Carcinosarcoma

## AJCC TNM N:

Clin: cNX, cN0, cN0(i+), cN1, cN1mi, cN1a, cN2, cN2mi, cN2a, blank  
 Path: pNX, pN0, pN0(i+), pN1, pN1mi, pN1a, pN2, pN2mi, pN2a, blank  
       cNX, cN0, cN0(i+), cN1, cN1mi, cN1a, cN2, cN2mi, cN2a  
 PTyc: ycNX, ycN0, ycN0(i+), ycN1, ycN1mi, ycN1a, ycN2, ycN2mi, ycN2a, blank  
 PTyp: ypNX, ypN0, ypN0(i+), ypN1, ypN1mi, ypN1a, ypN2, ypN2mi, ypN2a, blank

54. Corpus Uteri - Sarcoma

54.1. Leiomyosarcoma and Endometrial Stromal Sarcoma  
       Cervix Sarcoma

**AJCC ID, AJCC TNM N (COC)**

## 54.2. Adenosarcoma

## AJCC TNM N:

Clin: cNX, cN0, cN0(i+), cN1, blank  
Path: pNX, pN0, pN0(i+), pN1, blank  
cNX, cN0, cN0(i+), cN1  
PTyc: ycNX, ycN0, ycN0(i+), ycN1, blank  
PTyp: ypNX, ypN0, ypN0(i+), ypN1, blank

## 55. Ovary, Fallopian Tube, and Primary Peritoneal Carcinoma

## AJCC TNM N:

Clin: cNX, cN0, cN0(i+), cN1, cN1a, cN1b, blank  
Path: pNX, pN0, pN0(i+), pN1, pN1a, pN1b, blank  
cNX, cN0, cN0(i+), cN1, cN1a, cN1b  
PTyc: ycNX, ycN0, ycN0(i+), ycN1, ycN1a, ycN1b, blank  
PTyp: ypNX, ypN0, ypN0(i+), ypN1, ypN1a, ypN1b, blank

## 56. Gestational Trophoblastic Neoplasms

## AJCC TNM N:

Clin: 88, blank  
Path: 88, blank  
PTyc: 88, blank  
PTyp: 88, blank

## 57. Penis

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN2, cN3, blank  
Path: pNX, pN0, pN1, pN2, pN3, blank  
cNX, cN0, cN1, cN2, cN3  
PTyc: ycNX, ycN0, ycN1, ycN2, ycN3, blank  
PTyp: ypNX, ypN0, ypN1, ypN2, ypN3, blank

## 58. Prostate

## AJCC TNM N:

Clin: cNX, cN0, cN1, blank  
Path: pNX, pN0, pN1, blank  
cNX, cN0, cN1  
PTyc: ycNX, ycN0, ycN1, blank  
PTyp: ypNX, ypN0, ypN1, blank

## 59. Testis

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN2, cN3, blank  
Path: pNX, pN0, pN1, pN2, pN3, blank  
cNX, cN0, cN1, cN2, cN3  
PTyc: ycNX, ycN0, ycN1, ycN2, ycN3, blank  
PTyp: ypNX, ypN0, ypN1, ypN2, ypN3, blank



**AJCC ID, AJCC TNM N (COC)**

## 60. Kidney

## AJCC TNM N:

Clin: cNX, cN0, cN1, blank  
Path: pNX, pN0, pN1, blank  
      cNX, cN0, cN1  
PTyc: ycNX, yN0, ycN1, blank  
PTyp: ypNX, ypN0, ypN1, blank

## 61. Renal Pelvis and Ureter

61.1. Renal Pelvis and Ureter: Urothelial Carcinomas  
61.2. Renal Pelvis and Ureter: Squamous Cell Carcinoma and Adenocarcinoma

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN2, blank  
Path: pNX, pN0, pN1, pN2, blank  
      cNX, cN0, cN1, cN2  
PTyc: ycNX, ycN0, ycN1, ycN2, blank  
PTyp: ypNX, ypN0, ypN1, ypN2, blank

## 62. Urinary Bladder

62.1. Urinary Bladder: Urothelial Carcinomas  
62.2. Urinary Bladder: Squamous Cell Carcinoma and Adenocarcinoma

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN2, cN3, blank  
Path: pNX, pN0, pN1, pN2, pN3, blank  
      cNX, cN0, cN1, cN2, cN3  
PTyc: ycNX, ycN0, ycN1, ycN2, ycN3, blank  
PTyp: ypNX, ypN0, ypN1, ypN2, ypN3, blank

## 63. Urethra

63.1. Male Penile and Female Urethra: Urothelial Carcinomas  
63.2. Male Penile and Female Urethra: Squamous Cell Carcinoma and  
Adenocarcinoma  
63.3. Prostatic Urethra: Urothelial Carcinomas  
63.4. Prostatic Urethra: Squamous Cell Carcinoma and Adenocarcinoma

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN2, blank  
Path: pNX, pN0, pN1, pN2, blank  
      cNX, cN0, cN1, cN2  
PTyc: ycNX, ycN0, ycN1, ycN2, blank  
PTyp: ypNX, ypN0, ypN1, ypN2, blank

## 64. Eyelid Carcinoma

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN1a, cN1b, cN2, cN2a, cN2b, blank  
Path: pNX, pN0, pN1, pN1a, pN1b, pN2, pN2a, pN2b, blank

**AJCC ID, AJCC TNM N (COC)**

cNX, cN0, cN1, cN1a, cN1b, cN2, cN2a, cN2b  
 PTyc: ycNX, ycN0, ycN1, ycN1a, ycN1b, ycN2, ycN2a, ycN2b, blank  
 PTyp: ypNX, ypN0, ypN1, ypN1a, ypN1b, ypN2, ypN2a, ypN2b, blank

## 65. Conjunctival Carcinoma

## AJCC TNM N:

Clin: cNX, cN0, cN1, blank  
 Path: pNX, pN0, pN1, blank  
       cNX, cN0, cN1  
 PTyc: ycNX, ycN0, ycN1, blank  
 PTyp: ypNX, ypN0, ypN1, blank

## 66. Conjunctival Melanoma

## AJCC TNM N:

Clin: cNX, cN0, cN1, blank  
 Path: pNX, pN0, pN1, blank  
       cNX, cN0, cN1  
 PTyc: ycNX, ycN0, ycN1, blank  
 PTyp: ypNX, ypN0, ypN1, blank

## 67. Uveal Melanoma

## 67.1. Iris

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN1a, blank  
 Path: pNX, pN0, pN1, pN1a, blank  
       cNX, cN0, cN1, cN1a  
 PTyc: ycNX, ycN0, ycN1, ycN1a, blank  
 PTyp: ypNX, ypN0, ypN1, ypN1a, blank

## 67.2. Ciliary Body and Choroid

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN1a, cN1b, blank  
 Path: pNX, pN0, pN1, pN1a, pN1b, blank  
       cNX, cN0, cN1, cN1a, cN1b  
 PTyc: ycNX, ycN0, ycN1, ycN1a, ycN1b, blank  
 PTyp: ypNX, ypN0, ypN1, ypN1a, ypN1b, blank

## 68. Retinoblastoma

## AJCC TNM N:

Clin: cNX, cN0, cN1, blank  
 Path: pNX, pN0, pN1, blank  
       cNX, cN0, cN1  
 PTyc: ycNX, ycN0, ycN1, blank  
 PTyp: ypNX, ypN0, ypN1, blank

## 69. Lacrimal Gland Carcinoma

**AJCC ID, AJCC TNM N (COC)**

## AJCC TNM N:

Clin: cNX, cN0, cN1, blank  
 Path: pNX, pN0, pN1, blank  
       cNX, cN0, cN1  
 PTyc: ycNX, ycN0, ycN1, blank  
 PTyp: ypNX, ypN0, ypN1, blank

## 70. Orbital Sarcoma

## AJCC TNM N:

Clin: cNX, cN0, cN1, blank  
 Path: pNX, pN0, pN1, blank  
       cNX, cN0, cN1  
 PTyc: ycNX, ycN0, ycN1, blank  
 PTyp: ypNX, ypN0, ypN1, blank

## 71. Ocular Adnexal Lymphoma

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN1a, cN1b, cN2, cN3, blank  
 Path: pNX, pN0, pN1, pN1a, pN1b, pN2, pN3, blank  
       cNX, cN0, cN1, cN1a, cN1b, cN2, cN3  
 PTyc: ycNX, ycN0, ycN1, ycN1a, ycN1b, ycN2, ycN3, blank  
 PTyp: ypNX, ypN0, ypN1, ypN1a, ypN1b, ypN2, ypN3, blank

## 72. Brain and Spinal Cord [8th: 2018-2022[]]

## AJCC TNM N:

Clin: 88, blank  
 Path: 88, blank  
 PTyc: 88, blank  
 PTyp: 88, blank

9004 Brain and Spinal Cord Other [V9 2024+]

9005 Brain and Spinal Cord Medulloblastoma [V9 2024+]

## AJCC TNM N:

Clin: 88, blank  
 Path: 88, blank  
 PTyc: 88, blank  
 PTyp: 88, blank

## 73. Thyroid - Differentiated and Anaplastic Carcinoma

73.1. Differentiated  
 73.2. Anaplastic

## AJCC TNM N:

Clin: cNX, cN0, cN0a, cN0b, cN1, cN1a, cN1b, blank  
 Path: pNX, pN0, pN0a, pN1, pN1a, pN1b, blank  
       cNX, cN0, cN0a, cN0b, cN1, cN1a, cN1b  
 PTyc: ycNX, ycN0, ycN0a, ycN0b, ycN1, ycN1a, ycN1b, blank  
 PTyp: ypNX, ypN0, ypN0a, ypN1, ypN1a, ypN1b, blank

**AJCC ID, AJCC TNM N (COC)**

## 74. Thyroid - Medullary

## AJCC TNM N:

Clin: cNX, cN0, cN0a, cN0b, cN1, cN1a, cN1b, blank  
 Path: pNX, pN0, pN0a, pN1, pN1a, pN1b, blank  
       cNX, cN0, cN0a, cN0b, cN1, cN1a, cN1b  
 PTyc: ycNX, ycN0, ycN0a, ycN0b, ycN1, ycN1a, ycN1b, blank  
 PTyp: ypNX, ypN0, ypN0a, ypN1, ypN1a, ypN1b, blank

## 75. Parathyroid

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN1a, cN1b, blank  
 Path: pNX, pN0, pN1, pN1a, pN1b, blank  
       cNX, cN0, cN1, cN1a, cN1b  
 PTyc: ycNX, ycN0, ycN1, ycN1a, ycN1b, blank  
 PTyp: ypNX, ypN0, ypN1, ypN1a, ypN1b, blank

## 76. Adrenal Cortical Carcinoma

## AJCC TNM N:

Clin: cNX, cN0, cN1, blank  
 Path: pNX, pN0, pN1, blank  
       cNX, cN0, cN1  
 PTyc: ycNX, ycN0, ycN1, blank  
 PTyp: ypNX, ypN0, ypN1, blank

## 77. Adrenal - Neuroendocrine Tumors

## AJCC TNM N:

Clin: cNX, cN0, cN1, blank  
 Path: pNX, pN0, pN1, blank  
       cNX, cN0, cN1  
 PTyc: ycNX, ycN0, ycN1, blank  
 PTyp: ypNX, ypN0, ypN1, blank

## 79. Hodgkin and Non-Hodgkin Lymphomas

79.0. Non-Hodgkin Lymphomas: Unspecified or Other Type  
 79.1. Non-Hodgkin Lymphomas: Diffuse Large B Cell Lymphoma  
 79.2. Non-Hodgkin Lymphomas: Mantle Cell Lymphoma  
 79.3. Non-Hodgkin Lymphomas: Follicular Lymphoma  
 79.4. Non-Hodgkin Lymphomas: Marginal Zone Lymphoma  
 79.5. Non-Hodgkin Lymphomas: Chronic Lymphocytic Leukemia/Small Lymphocytic  
 Lymphoma  
 79.6. Non-Hodgkin Lymphomas: Peripheral T-Cell Lymphoma  
 79.7. Hodgkin Lymphoma

## AJCC TNM N:

Clin: 88, blank  
 Path: 88, blank  
 PTyc: 88, blank  
 PTyp: 88, blank

**AJCC ID, AJCC TNM N (COC)**

## 81. Primary Cutaneous Lymphomas

## 81.1. Mycosis Fungoides and Sezary Syndrome

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN1a, cN1b, cN2, cN2a, cN2b, cN3

Path: 88, blank

PTyc: 88, blank

PTyp: 88, blank

## 81.2. Primary Cutaneous B-cell/T-Cell Lymphomas

## AJCC TNM N:

Clin: cNX, cN0, cN1, cN2, cN3

Path: 88, blank

PTyc: 88, blank

PTyp: 88, blank

## 82. Plasma Cell Myeloma and Plasma Cell Disorders

## 82.1. Plasma Cell Myeloma

## 82.2. Plasma Cell Disorders

## AJCC TNM N:

Clin: 88, blank

Path: 88, blank

PTyc: 88, blank

PTyp: 88, blank

## 83. Leukemia

## 83.0. Leukemia, Unspecified or Other Type

## 83.1. Acute Myeloid Leukemia

## 83.2. Acute Lymphoblastic Leukemia in Children

## 83.3. Acute Lymphocytic Leukemia in Adults

## 83.4. Chronic Myeloid Leukemia

## AJCC TNM N:

Clin: 88, blank

Path: 88, blank

PTyc: 88, blank

PTyp: 88, blank

## XX. All Others

## AJCC TNM N:

Clin: 88, blank

Path: 88, blank

PTyc: 88, blank

PTyp: 88, blank

**AJCC ID, AJCC TNM N (COC)*****Administrative Notes***

New edit - NAACCR v18 metafile

**Modifications****NAACCR v18A**

- Reference to NPCR requirements removed from description.
- Name of edit with SEER requirements changed to AJCC TNM, Date of Diagnosis, CoC Flag (SEER)
- {} placed around logic for looking up AJCC ID name for error message display
- "AJCC ID not identified" added to error message if invalid AJCC ID entered

**NAACCR v18C**

- Description, logic modified to skip for Type of Reporting Source = 7- Logic updated, trim...right changed to trim...right; trim...right removed from "strcpy(group\_xx, short\_ID" statements

**NAACCR v21**

- Description, logic updated to include AJCC TNM Post Therapy Clin (yc) N in verification of N values
- Description, logic updated to reflect name change for AJCC TNM Post Therapy N to AJCC TNM Post Therapy Path (yp) N
- Description updated, 9th Edition N values added for AJCC ID 52, Cervix Uteri
- Logic updated, values for 9th Edition, AJCC ID 52 checked against separate tables for 9th Edition
- Description, logic updated, edit skipped if TNM Edition not = 08, 09, or 88

**NAACCR v21B**

- Description, logic updated with pass for pediatric over-ride

**NAACCR v22**

- Description updated, "Cervix sarcoma" added to label for 54.1
- Logic updated, trim...right removed from strcpy for group
- Logic updated, trim-right, substr functions added to AJCC ID, N value checks

**NAACCR v23**

- Description updated, AJCC TNM N values for Appendix, Anus identified for 2018-2022, added for 2023+.
- Description updated, AJCC TNM N values for Brain/CNS identified for 2018-2022, added for new AJCC IDs 72.1 Brain and Spinal Cord other, and 72.2, Brain and Spinal Cord Medulloblastoma
- Logic updated, Version 9 AJCC IDs identified through lookup in table NINTH\_AJCC
- Description updated with comment on AJCC updates for Version 9 staging

**NAACCR v23A**

- Description updated, AJCC ID 72, Version 9, 2018-2022 changed to 2023+

**NAACCR v24**

EditWriter 5

**AJCC ID, AJCC TNM Stage Group (COC)**

- Description updated, added 8th Edition: 2018-2023 to NET schemas, Vulva
- Description updated, added NET schemas, Vulva with Version 9: 2024+
- Description updated, added 9001 to Cervix V9, 9002 to Appendix V9, 9003 to Anus V9
- Description updated, changed 72.1 to 9004, 72.2 to 9005
- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Description updated with information about AJCC IDs for Version 9 protocols

## AJCC ID, AJCC TNM Stage Group (COC)

Agency: COC

Last changed: 08/29/2023 12:00:30

Edit Tag N2611

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Clin Stage Group	1004	AJCC
2	AJCC TNM Path Stage Group	1014	AJCC
3	AJCC TNM Post Therapy Path (yp) Stage Group	1024	AJCC
4	TNM Edition Number	1060	COC
5	AJCC ID	995	NAACCR
6	Date of Diagnosis	390	SEER/COC
7	Age at Diagnosis	230	SEER/COC
8	Over-ride Site/TNM-StgGrp	1989	NAACCR
9	Primary Site	400	SEER/COC
10	Histologic Type ICD-O-3	522	SEER/COC
11	Type of Reporting Source	500	SEER

### Tables

Table Name	Agency Code
AJCC_ID_NAMES	COC
COCCLINSTED8	COC
COCPATHSTED8	COC
COCPOSTPATHSTED8	COC
COCSTED9	COC

### Default Error Message

[3038] TNM stage problem (NAACCR)

**AJCC ID, AJCC TNM Stage Group (COC)*****Additional Messages***

[3160] Over-ride applies only to pediatric cases (ages less than 25) (NAACCR)  
 [3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)  
 [7525] AJCC TNM Clin Stage Group: "value of AJCC TNM Clin Stage Group" not valid for AJCC ID: "value of AJCC ID" (SEER)  
 [7629] AJCC TNM Path Stage Group: "value of AJCC TNM Path Stage Group" is not valid for AJCC ID: "value of AJCC ID" (NAACCR)  
 [7630] AJCC TNM Post Therapy Path (yp) Stage Group: "value of AJCC TNM Post Therapy Path (yp) Stage Group" is not valid for AJCC ID: "value of AJCC ID" (NAACCR)  
 [7759] AJCC TNM Clin Stage Group: "value of AJCC TNM Clin Stage Group" not valid for AJCC ID: "value of AJCC ID" for Date of Diagnosis 2022 or later (NAACCR)  
 [7788] AJCC TNM Clin Stage Group: "value of AJCC TNM Clin Stage Group" not valid for AJCC ID: "value of AJCC ID" with Primary Site: "value of Primary Site" (NAACCR)  
 [7789] AJCC TNM Clin Stage Group: "value of AJCC TNM Clin Stage Group" not valid for AJCC ID: "value of AJCC ID" with Age at Diagnosis: "value of Age at Diagnosis" (NAACCR)  
 [7790] AJCC TNM Clin Stage Group: "value of AJCC TNM Clin Stage Group" not valid for AJCC ID: "value of AJCC ID" with Histologic Type ICD-O-3: "value of AJCC TNM Clin Stage Group" (NAACCR)  
 [7791] AJCC TNM Path Stage Group: "value of AJCC TNM Path Stage Group" not valid for AJCC ID: "value of AJCC ID" with Primary Site: "value of Primary Site" (NAACCR)  
 [7792] AJCC TNM Path Stage Group: "value of AJCC TNM Path Stage Group" not valid for AJCC ID: "value of AJCC ID" with Age at Diagnosis: "value of Age at Diagnosis" (NAACCR)  
 [7793] AJCC TNM Path Stage Group: "value of AJCC TNM Path Stage Group" not valid for AJCC ID: "value of AJCC ID" with Histologic Type ICD-O-3: "value of AJCC TNM Clin Stage Group" (NAACCR)  
 [7794] AJCC TNM Post Therapy Path (yp) Stage Group: "value of AJCC TNM Post Therapy Path (yp) Stage Group" not valid for AJCC ID: "value of AJCC ID" with Primary Site: "value of Primary Site" (NAACCR)  
 [7795] AJCC TNM Post Therapy Path (yp) Stage Group: "value of AJCC TNM Post Therapy Path (yp) Stage Group" not valid for AJCC ID: "value of AJCC ID" with Age at Diagnosis: "value of Age at Diagnosis" (NAACCR)  
 [7796] AJCC TNM Post Therapy Path (yp) Stage Group: "value of AJCC TNM Post Therapy Path (yp) Stage Group" not valid for AJCC ID: "value of AJCC ID" with Histologic Type ICD-O-3: "value of AJCC TNM Clin Stage Group" (NAACCR)  
 SAVE\_TEXT(name)

***Description***

AJCC TNM Stage Group, AJCC TNM Path Stage Group, and AJCC TNM Post Therapy Path (yp) Stage Group may all be blank as these fields were not required before 2018. Other edits check that these data items are blank for pre-2018 diagnoses.

For cases diagnosed 2018 and later, this edit allows any one or all of these three fields to be blank. See the following edits for enforcement of standard setter reporting requirements:

CCCR requirements: AJCC TNM, AJCC ID, Date of Diagnosis (CCCR)  
 COC requirements: AJCC TNM, Date of Diagnosis (COC)  
 SEER requirements: AJCC TNM, Date of Diagnosis (SEER)

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. TNM Edition Number is not = 08, 09, or 88
3. AJCC ID is blank



**AJCC ID, AJCC TNM Stage Group (COC)**

## 4. Type of Reporting Source = 7

This edit checks the values of each of the three fields separately, so for example if AJCC TNM Path Stage Group is blank, the values entered in AJCCTNM Clin Stage Group and AJCC TNM Post Therapy Path (yp) Stage Group will still be checked. The AJCC TNM Stage Group values are listed for 8th Edition staging for all AJCC IDs and Version 9 staging with diagnosis dates where applicable.

The allowable values for AJCC TNM Clin Stage Group are listed in the edit AJCC TNM Clin Stage Group (COC). The allowable values for AJCC TNM Path Stage Group are listed in the edit AJCC TNM Path Stage Group (COC). The allowable values for AJCC TNM Post Therapy Path (yp) Stage Group are listed in the edit AJCC TNM Post Therapy Path (yp) Stage Group (COC). The allowable values by AJCC ID for 2018 and later diagnoses are listed in this edit.

This edit checks the values that are valid for each of the AJCC IDs that has a TNM Stage Group defined, and checks for "88" if the AJCC ID does not have a TNM Stage Group defined or if AJCC ID = "XX". Valid values by AJCC ID are shown below for clinical, pathological, and post therapy yp AJCC TNM Stage Group.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, AJCC Clin Stage Group = 88 or blank, AJCC Path Stage Group = 88 or blank, and Over-ride Site/TNM-Stgrp = 1 if the patient is under 25 yearsold. It is assumed by the edit that patients age 25 or older will never be staged by a pediatric system, but most use of pediatric staging will be for patients under 19 years or so.

The site-specific stage group values are listed below. The listed number indicates the chapter in the AJCC Cancer Staging Manual, Edition 8. Where subdivisions of the AJCC ID are listed as A and B, the subdivisions are made for edit purposes and do not reflect the official AJCC ID designations. The sites and histologies for each chapter are listed in the edit \_SYS Primary Site, Histology, Behavior (NAACCR).

The listed number indicates the AJCC ID for the Disease Name, initially based on the chapter number and title in the AJCC Cancer Staging Manual, Edition 8. The sites and histologies for each AJCC ID are listed in the edit \_SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR). AJCC is releasing new Version 9 staging protocols for specific site/histology combinations on a rolling update schedule. AJCC IDs for Version 9 are assigned numerically by date of publication, beginning with 9001 for Cervix Uteri.

## 6. Cervical Lymph Nodes and Unknown Primary Tumors of the Head and Neck

## Stage Group:

Clin: 3, 4A, 4B, 4C, 99, blank  
 Path: 3, 4A, 4B, 4C, 99, blank  
 PTyp: 3, 4A, 4B, 4C, 99, blank

## 7. Oral Cavity

## Stage Group:

Clin: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank  
 Path: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank  
 PTyp: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank

**AJCC ID, AJCC TNM Stage Group (COC)**

## 8. Major Salivary Glands

## Stage Group:

Clin: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank  
 Path: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank  
 PTyp: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank

## 9. Nasopharynx

## Stage Group:

Clin: 0, 1, 2, 3, 4A, 4B, 99, blank  
 Path: 0, 1, 2, 3, 4A, 4B, 99, blank  
 PTyp: 0, 1, 2, 3, 4A, 4B, 99, blank

## 10. HPV-Mediated (p16+) Oropharyngeal Cancer

## Stage Group:

Clin: 1, 2, 3, 4, 99, blank  
 Path: 1, 2, 3, 4, 99, blank  
 PTyp: 1, 2, 3, 4, 99, blank

## 11. Oropharynx (p16-) and Hypopharynx

11.1. Oropharynx (p16-)  
 11.2. Hypopharynx

## Stage Group:

Clin: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank  
 Path: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank  
 PTyp: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank

## 12. Nasal Cavity and Paranasal Sinuses

12.1. Maxillary Sinus  
 12.2. Nasal Cavity and Ethmoid Sinus

## Stage Group:

Clin: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank  
 Path: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank  
 PTyp: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank

## 13. Larynx

13.0. Larynx: NOS

## Stage Group:

Clin: 4B, 4C, 99, blank  
 Path: 4B, 4C, 99, blank  
 PTyp: 4B, 4C, 99, blank

13.1. Larynx: Supraglottis  
 13.2. Larynx: Glottis

**AJCC ID, AJCC TNM Stage Group (COC)**

13.3. Larynx: Subglottis

Stage Group:

Clin: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank  
 Path: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank  
 PTyp: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank

14. Mucosal Melanoma of the Head and Neck

Stage Group:

Clin: 88, blank  
 Path: 88, blank  
 PTyp: 88, blank

15. Cutaneous Carcinoma of the Head and Neck

Stage Group:

Clin: 0, 1, 2, 3, 4, 99, blank  
 Path: 0, 1, 2, 3, 4, 99, blank  
 PTyp: 0, 1, 2, 3, 4, 99, blank

16. Esophagus and Esophagogastric Junction

16.1. Esophagus and EGJ: Squamous Cell Carcinoma

Stage Group:

Clin: 0, 1, 2, 3, 4A, 4B, 99, blank  
 Path: 0, 1A, 1B, 2A, 2B, 3A, 3B, 4A, 4B, 99, blank  
 PTyp: 1, 2, 3A, 3B, 4A, 4B, 99, blank

16.2. Esophagus and EGJ: Adenocarcinoma

Stage Group:

Clin: 0, 1, 2A, 2B, 3, 4A, 4B, 99, blank  
 Path: 0, 1A, 1B, 1C, 2A, 2B, 3A, 3B, 4A, 4B, 99, blank  
 PTyp: 1, 2, 3A, 3B, 4A, 4B, 99, blank

16.3. Esophagus and EGJ: Other Histologies

Stage Group:

Clin: 88, blank  
 Path: 88, blank  
 PTyp: 88, blank

17. Stomach

Stage Group:

Clin: 0, 1, 2A, 2B, 3, 4A, 4B, 99, blank  
 Path: 0, 1A, 1B, 2A, 2B, 3A, 3B, 3C, 4, 99, blank  
 PTyp: 1, 2, 3, 4, 99, blank

18. Small Intestine

**AJCC ID, AJCC TNM Stage Group (COC)**

18.1. Small Intestine: Adenocarcinoma

Stage Group:

Clin: 0, 1, 2A, 2B, 3A, 3B, 4, 99, blank  
 Path: 0, 1, 2A, 2B, 3A, 3B, 4, 99, blank  
 PTyp: 0, 1, 2A, 2B, 3A, 3B, 4, 99, blank

18.2. Small Intestine: Other Histologies

Stage Group:

Clin: 88, blank  
 Path: 88, blank  
 PTyp: 88, blank

19. Appendix - Carcinoma [8th: 2018-2022]

Stage Group:

Clin: 0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 99, blank  
 Path: 0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 99, blank  
 PTyp: 0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 99, blank

9002 Appendix - Carcinoma [V9: 2023+]

Stage Group:

Clin: 0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 99, blank  
 Path: 0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 99, blank  
 PTyp: 0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 99, blank

20. Colon and Rectum

Stage Group:

Clin: 0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 99, blank  
 Path: 0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 99, blank  
 PTyp: 0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 99, blank

21. Anus [8th: 2018-2022]

Stage Group:

Clin: 0, 1, 2A, 2B, 3A, 3B, 3C, 4, 99, blank  
 Path: 0, 1, 2A, 2B, 3A, 3B, 3C, 4, 99, blank  
 PTyp: 0, 1, 2A, 2B, 3A, 3B, 3C, 4, 99, blank

9003 Anus [V9: 2023+]

Stage Group:

Clin: 1, 2A, 2B, 3A, 3B, 3C, 4, 99, blank  
 Path: 1, 2A, 2B, 3A, 3B, 3C, 4, 99, blank  
 PTyp: 1, 2A, 2B, 3A, 3B, 3C, 4, 99, blank

22. Liver

Stage Group:

Clin: 1A, 1B, 2, 3A, 3B, 4A, 4B, 99, blank

**AJCC ID, AJCC TNM Stage Group (COC)**

Path: 1A, 1B, 2, 3A, 3B, 4A, 4B, 99, blank  
PTyp: 1A, 1B, 2, 3A, 3B, 4A, 4B, 99, blank

## 23. Intrahepatic Bile Ducts

## Stage Group:

Clin: 0, 1A, 1B, 2, 3A, 3B, 4, 99, blank  
Path: 0, 1A, 1B, 2, 3A, 3B, 4, 99, blank  
PTyp: 0, 1A, 1B, 2, 3A, 3B, 4, 99, blank

## 24. Gallbladder

## Stage Group:

Clin: 0, 1, 2A, 2B, 3A, 3B, 4A, 4B, 99, blank  
Path: 0, 1, 2A, 2B, 3A, 3B, 4A, 4B, 99, blank  
PTyp: 0, 1, 2A, 2B, 3A, 3B, 4A, 4B, 99, blank

## 25. Perihilar Bile Ducts

## Stage Group:

Clin: 0, 1, 2, 3A, 3B, 3C, 4A, 4B, 99, blank  
Path: 0, 1, 2, 3A, 3B, 3C, 4A, 4B, 99, blank  
PTyp: 0, 1, 2, 3A, 3B, 3C, 4A, 4B, 99, blank

## 26. Distal Bile Duct

## Stage Group:

Clin: 0, 1, 2A, 2B, 3A, 3B, 4, 99, blank  
Path: 0, 1, 2A, 2B, 3A, 3B, 4, 99, blank  
PTyp: 0, 1, 2A, 2B, 3A, 3B, 4, 99, blank

## 27. Ampulla of Vater

## Stage Group:

Clin: 0, 1A, 1B, 2A, 2B, 3A, 3B, 4, 99, blank  
Path: 0, 1A, 1B, 2A, 2B, 3A, 3B, 4, 99, blank  
PTyp: 0, 1A, 1B, 2A, 2B, 3A, 3B, 4, 99, blank

## 28. Exocrine Pancreas

## Stage Group:

Clin: 0, 1A, 1B, 2A, 2B, 3, 4, 99, blank  
Path: 0, 1A, 1B, 2A, 2B, 3, 4, 99, blank  
PTyp: 0, 1A, 1B, 2A, 2B, 3, 4, 99, blank

## 29. Neuroendocrine Tumors of the Stomach 8th Edition [2018-2023]

## Stage Group:

Clin: 1, 2, 3, 4, 99, blank  
Path: 1, 2, 3, 4, 99, blank  
PTyp: 1, 2, 3, 4, 99, blank

**AJCC ID, AJCC TNM Stage Group (COC)**

9007 Neuroendocrine Tumors of the Stomach [V9: 2024+]

## Stage Group:

Clin: 1, 2, 3, 4, 99, blank

Path: 1, 2, 3, 4, 99, blank

PTyp: 1, 2, 3, 4, 99, blank

30. Neuroendocrine Tumors of the Duodenum and Ampulla of Vater [8th: 2018-2023]

## Stage Group:

Clin: 1, 2, 3, 4, 99, blank

Path: 1, 2, 3, 4, 99, blank

PTyp: 1, 2, 3, 4, 99, blank

9008 Neuroendocrine Tumors of the Duodenum and Ampulla of Vater [V9: 2024+]

## Stage Group:

Clin: 1, 2, 3, 4, 99, blank

Path: 1, 2, 3, 4, 99, blank

PTyp: 1, 2, 3, 4, 99, blank

31. Neuroendocrine Tumors of the Jejunum and Ileum [8th: 2018-2023]

## Stage Group:

Clin: 1, 2, 3, 4, 99, blank

Path: 1, 2, 3, 4, 99, blank

PTyp: 1, 2, 3, 4, 99, blank

9009 Neuroendocrine Tumors of the Jejunum and Ileum [V9: 2024+]

## Stage Group:

Clin: 1, 2, 3, 4, 99, blank

Path: 1, 2, 3, 4, 99, blank

PTyp: 1, 2, 3, 4, 99, blank

32. Neuroendocrine Tumors of the Appendix [8th: 2018-2023]

## Stage Group:

Clin: 1, 2, 3, 4, 99, blank

Path: 1, 2, 3, 4, 99, blank

PTyp: 1, 2, 3, 4, 99, blank

9010 Neuroendocrine Tumors of the Appendix [V9: 2024+]

## Stage Group:

Clin: 1, 2, 3, 4, 99, blank

Path: 1, 2, 3, 4, 99, blank

PTyp: 1, 2, 3, 4, 99, blank

**AJCC ID, AJCC TNM Stage Group (COC)**

33. Neuroendocrine Tumors of the Colon and Rectum [8th: 2018-2023]

## Stage Group:

Clin: 1, 2A, 2B, 3A, 3B, 4, 99, blank  
Path: 1, 2A, 2B, 3A, 3B, 4, 99, blank  
PTyp: 1, 2A, 2B, 3A, 3B, 4, 99, blank

9011 Neuroendocrine Tumors of the Colon and Rectum [V9: 2024+]

## Stage Group:

Clin: 1, 2A, 2B, 3A, 3B, 4, 99, blank  
Path: 1, 2A, 2B, 3A, 3B, 4, 99, blank  
PTyp: 1, 2A, 2B, 3A, 3B, 4, 99, blank

34. Neuroendocrine Tumors of the Pancreas [8th: 2018-2023]

## Stage Group:

Clin: 1, 2, 3, 4, 99, blank  
Path: 1, 2, 3, 4, 99, blank  
PTyp: 1, 2, 3, 4, 99, blank

9012 Neuroendocrine Tumors of the Pancreas [V9: 2024+]

## Stage Group:

Clin: 1, 2, 3, 4, 99, blank  
Path: 1, 2, 3, 4, 99, blank  
PTyp: 1, 2, 3, 4, 99, blank

35. Thymus

## Stage Group:

Clin: 1, 2, 3A, 3B, 4A, 4B, 99, blank  
Path: 1, 2, 3A, 3B, 4A, 4B, 99, blank  
PTyp: 1, 2, 3A, 3B, 4A, 4B, 99, blank

36. Lung

## Stage Group:

Clin: OccultCarcinoma, 0, 1A1, 1A2, 1A3, 1B, 2A, 2B, 3A, 3B, 3C, 4, 4A, 4B, 99, blank  
Path: OccultCarcinoma, 0, 1A1, 1A2, 1A3, 1B, 2A, 2B, 3A, 3B, 3C, 4, 4A, 4B, 99, blank  
PTyp: OccultCarcinoma, 0, 1A1, 1A2, 1A3, 1B, 2A, 2B, 3A, 3B, 3C, 4, 4A, 4B, 99, blank

37. Malignant Pleural Mesothelioma

## Stage Group:

Clin: 1A, 1B, 2, 3A, 3B, 4, 99, blank  
Path: 1A, 1B, 2, 3A, 3B, 4, 99, blank  
PTyp: 1A, 1B, 2, 3A, 3B, 4, 99, blank

**AJCC ID, AJCC TNM Stage Group (COC)**

## 38. Bone

## 38.1. Appendicular Skeleton, Trunk, Skull, Facial Bones

## Stage Group:

Clin: 1A, 1B, 2A, 2B, 3, 4A, 4B, 99, blank

Path: 1A, 1B, 2A, 2B, 3, 4A, 4B, 99, blank

PTyp: 1A, 1B, 2A, 2B, 3, 4A, 4B, 99, blank

## 38.2. Spine

## 38.3. Pelvis

## Stage Group:

Clin: 88, blank

Path: 88, blank

PTyp: 88, blank

## 40. Soft Tissue Sarcoma of the Head and Neck

## Stage Group:

Clin: 88, blank

Path: 88, blank

PTyp: 88, blank

## 41. Soft Tissue Sarcoma of the Trunk and Extremities

## Stage Group:

Clin: 1A, 1B, 2, 3A, 3B, 4, 99, blank

Path: 1A, 1B, 2, 3A, 3B, 4, 99, blank

PTyp: 1A, 1B, 2, 3A, 3B, 4, 99, blank

## 42. Soft Tissue Sarcoma of the Abdomen and Thoracic Visceral Organs

## Stage Group:

Clin: 88, blank

Path: 88, blank

PTyp: 88, blank

## 43. Gastrointestinal Stromal Tumor

## 43.1. GIST: Gastric and Omental

## Stage Group:

Clin: 1A, 1B, 2, 3A, 3B, 4, 99, blank

Path: 1A, 1B, 2, 3A, 3B, 4, 99, blank

PTyp: 1A, 1B, 2, 3A, 3B, 4, 99, blank

## 43.2. GIST: Small Intestinal, Esophageal, Colorectal, Mesenteric, and Peritoneal

## Stage Group:

Clin: 1, 2, 3A, 3B, 4, 99, blank

Path: 1, 2, 3A, 3B, 4, 99, blank



**AJCC ID, AJCC TNM Stage Group (COC)**

PTyp: 1, 2, 3A, 3B, 4, 99, blank

## 44. Soft Tissue Sarcoma of the Retroperitoneum

## Stage Group:

Clin: 1A, 1B, 2, 3A, 3B, 4, 99, blank

Path: 1A, 1B, 2, 3A, 3B, 4, 99, blank

PTyp: 1A, 1B, 2, 3A, 3B, 4, 99, blank

## 45. Soft Tissue Sarcoma - Unusual Histologies and Sites

## Stage Group:

Clin: 88, blank

Path: 88, blank

PTyp: 88, blank

## 46. Merkel Cell Carcinoma

## Stage Group:

Clin: 0, 1, 2A, 2B, 3, 4, 99, blank

Path: 0, 1, 2A, 2B, 3A, 3B, 4, 99, blank

PTyp: 0, 1, 2A, 2B, 3A, 3B, 4, 99, blank

## 47. Melanoma of the Skin

## Stage Group:

Clin: 0, 1A, 1B, 2A, 2B, 2C, 3, 4, 99, blank

Path: 0, 1A, 1B, 2A, 2B, 2C, 3A, 3B, 3C, 3D, 4, 99, blank

PTyp: 0, 1A, 1B, 2A, 2B, 2C, 3A, 3B, 3C, 3D, 4, 99, blank

## 48. Breast

## 48.1. Breast: DCIS and Paget

## Stage Group:

Clin: 0, 99, blank

Path: 0, 99, blank

PTyp: 88, blank

## 48.2. Breast: Invasive

## Stage Group:

Clin: 1A, 1B, 2A, 2B, 3A, 3B, 3C, 4, 99, blank

Path: 1A, 1B, 2A, 2B, 3A, 3B, 3C, 4, 99, blank

PTyp: 88, blank

## 50. Vulva [8th: 2018-2023]

## Stage Group:

Clin: 1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, blank

Path: 1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, blank

PTyp: 1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, blank

**AJCC ID, AJCC TNM Stage Group (COC)**

9006 Vulva [V9: 2024+]

Stage Group:

Clin: 1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4A, 4B, 99, blank  
 Path: 1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4A, 4B, 99, blank  
 PTyp: 1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4A, 4B, 99, blank

51. Vagina

Stage Group:

Clin: 1A, 1B, 2A, 2B, 3, 4A, 4B, 99, blank  
 Path: 1A, 1B, 2A, 2B, 3, 4A, 4B, 99, blank  
 PTyp: 1A, 1B, 2A, 2B, 3, 4A, 4B, 99, blank

52. Cervix Uteri [8th: 2018-2020]

Stage Group:

Clin: 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 4A, 4B, 99, blank  
 Path: 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 4A, 4B, 99, blank  
 PTyp: 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 4A, 4B, 99, blank

9001 Cervix Uteri [V9: 2021+]

Stage Group:

Clin: 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 1B3, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 3C1, 3C2, 4A, 4B, 99, blank  
 Path: 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 1B3, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 3C1, 3C2, 4A, 4B, 99, blank  
 PTyp: 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 1B3, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 3C1, 3C2, 4A, 4B, 99, blank

53. Corpus Uteri - Carcinoma and Carcinosarcoma

Stage Group:

Clin: 1, 1A, 1B, 2, 3, 3A, 3B, 3C1, 3C2, 4A, 4B, 99, blank  
 Path: 1, 1A, 1B, 2, 3, 3A, 3B, 3C1, 3C2, 4A, 4B, 99, blank  
 PTyp: 1, 1A, 1B, 2, 3, 3A, 3B, 3C1, 3C2, 4A, 4B, 99, blank

54. Corpus Uteri - Sarcoma

54.1. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma  
 Cervix Sarcoma

Stage Group:

Clin: 1, 1A, 1B, 2, 3A, 3B, 3C, 4A, 4B, 99, blank  
 Path: 1, 1A, 1B, 2, 3A, 3B, 3C, 4A, 4B, 99, blank  
 PTyp: 1, 1A, 1B, 2, 3A, 3B, 3C, 4A, 4B, 99, blank

**AJCC ID, AJCC TNM Stage Group (COC)**

54.2. Corpus Uteri: Adenosarcoma

Stage Group:

Clin: 1, 1A, 1B, 1C, 2, 3A, 3B, 3C, 4A, 4B, 99, blank  
Path: 1, 1A, 1B, 1C, 2, 3A, 3B, 3C, 4A, 4B, 99, blank  
PTyp: 1, 1A, 1B, 1C, 2, 3A, 3B, 3C, 4A, 4B, 99, blank

55. Ovary, Fallopian Tube, and Primary Peritoneal Carcinoma

55.A. Ovary and Fallopian Tube

Stage Group:

Clin: 1, 1A, 1B, 1C, 2, 2A, 2B, 3A1, 3A2, 3B, 3C, 4, 4A, 4B, 99, blank  
Path: 1, 1A, 1B, 1C, 2, 2A, 2B, 3A1, 3A2, 3B, 3C, 4, 4A, 4B, 99, blank  
PTyp: 1, 1A, 1B, 1C, 2, 2A, 2B, 3A1, 3A2, 3B, 3C, 4, 4A, 4B, 99, blank

55.B. Primary Peritoneal Carcinoma

Stage Group:

Clin: 2, 2A, 2B, 3A1, 3A2, 3B, 3C, 4, 4A, 4B, 99, blank  
Path: 2, 2A, 2B, 3A1, 3A2, 3B, 3C, 4, 4A, 4B, 99, blank  
PTyp: 2, 2A, 2B, 3A1, 3A2, 3B, 3C, 4, 4A, 4B, 99, blank

56: Gestational Trophoblastic Neoplasms

Stage Group:

Clin: 1:0, 1:1, 1:2, 1:3, 1:4, 1:5, 1:6, 1:7, 1:8, 1:9, 1:10, 1:11, 1:12,  
1:13, 1:14, 1:15, 1:16, 1:17, 1:18, 1:19, 1:20, 1:21, 1:22, 1:23, 1:24, 1:25  
2:0, 2:1, 2:2, 2:3, 2:4, 2:5, 2:6, 2:7, 2:8, 2:9, 2:10, 2:11, 2:12,  
2:13, 2:14, 2:15, 2:16, 2:17, 2:18, 2:19, 2:20, 2:21, 2:22, 2:23, 2:24, 2:25  
3:0, 3:1, 3:2, 3:3, 3:4, 3:5, 3:6, 3:7, 3:8, 3:9, 3:10, 3:11, 3:12,  
3:13, 3:14, 3:15, 3:16, 3:17, 3:18, 3:19, 3:20, 3:21, 3:22, 3:23, 3:24, 3:25  
4:0, 4:1, 4:2, 4:3, 4:4, 4:5, 4:6, 4:7, 4:8, 4:9, 4:10, 4:11, 4:12,  
4:13, 4:14, 4:15, 4:16, 4:17, 4:18, 4:19, 4:20, 4:21, 4:22, 4:23, 4:24, 4:25,  
blank  
Path: 1:0, 1:1, 1:2, 1:3, 1:4, 1:5, 1:6, 1:7, 1:8, 1:9, 1:10, 1:11, 1:12,  
1:13, 1:14, 1:15, 1:16, 1:17, 1:18, 1:19, 1:20, 1:21, 1:22, 1:23, 1:24, 1:25  
2:0, 2:1, 2:2, 2:3, 2:4, 2:5, 2:6, 2:7, 2:8, 2:9, 2:10, 2:11, 2:12,  
2:13, 2:14, 2:15, 2:16, 2:17, 2:18, 2:19, 2:20, 2:21, 2:22, 2:23, 2:24, 2:25  
3:0, 3:1, 3:2, 3:3, 3:4, 3:5, 3:6, 3:7, 3:8, 3:9, 3:10, 3:11, 3:12,  
3:13, 3:14, 3:15, 3:16, 3:17, 3:18, 3:19, 3:20, 3:21, 3:22, 3:23, 3:24, 3:25  
4:0, 4:1, 4:2, 4:3, 4:4, 4:5, 4:6, 4:7, 4:8, 4:9, 4:10, 4:11, 4:12,  
4:13, 4:14, 4:15, 4:16, 4:17, 4:18, 4:19, 4:20, 4:21, 4:22, 4:23, 4:24, 4:25,  
blank  
PTyp: 1:0, 1:1, 1:2, 1:3, 1:4, 1:5, 1:6, 1:7, 1:8, 1:9, 1:10, 1:11, 1:12,  
1:13, 1:14, 1:15, 1:16, 1:17, 1:18, 1:19, 1:20, 1:21, 1:22, 1:23, 1:24, 1:25  
2:0, 2:1, 2:2, 2:3, 2:4, 2:5, 2:6, 2:7, 2:8, 2:9, 2:10, 2:11, 2:12,  
2:13, 2:14, 2:15, 2:16, 2:17, 2:18, 2:19, 2:20, 2:21, 2:22, 2:23, 2:24, 2:25  
3:0, 3:1, 3:2, 3:3, 3:4, 3:5, 3:6, 3:7, 3:8, 3:9, 3:10, 3:11, 3:12,  
3:13, 3:14, 3:15, 3:16, 3:17, 3:18, 3:19, 3:20, 3:21, 3:22, 3:23, 3:24, 3:25  
4:0, 4:1, 4:2, 4:3, 4:4, 4:5, 4:6, 4:7, 4:8, 4:9, 4:10, 4:11, 4:12,  
4:13, 4:14, 4:15, 4:16, 4:17, 4:18, 4:19, 4:20, 4:21, 4:22, 4:23, 4:24, 4:25,  
blank

57. Penis

**AJCC ID, AJCC TNM Stage Group (COC)**

Stage Group:

Clin: 0is, 0a, 1, 2A, 2B, 3A, 3B, 4, 99, blank  
 Path: 0is, 0a, 1, 2A, 2B, 3A, 3B, 4, 99, blank  
 PTyp: 0is, 0a, 1, 2A, 2B, 3A, 3B, 4, 99, blank

58. Prostate

Stage Group:

Clin: 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 99, blank  
 Path: 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 99, blank  
 PTyp: 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 99, blank

59. Testis

Stage Group:

Clin: 0, 1, 1A, 1B, 1S, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 99, blank  
 Path: 0, 1, 1A, 1B, 1S, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 99, blank  
 PTyp: 0, 1, 1A, 1B, 1S, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 99, blank

60. Kidney

Stage Group:

Clin: 1, 2, 3, 4, 99, blank  
 Path: 1, 2, 3, 4, 99, blank  
 PTyp: 1, 2, 3, 4, 99, blank

61. Renal Pelvis and Ureter

- 61.1. Renal Pelvis and Ureter: Urothelial Carcinomas
- 61.2. Renal Pelvis and Ureter: Squamous Cell Carcinoma and Adenocarcinoma

Stage Group:

Clin: 0is, 0a, 1, 2, 3, 4, 99, blank  
 Path: 0is, 0a, 1, 2, 3, 4, 99, blank  
 PTyp: 0is, 0a, 1, 2, 3, 4, 99, blank

62. Urinary Bladder

- 62.1. Urinary Bladder: Urothelial Carcinomas
- 62.2. Urinary Bladder: Squamous Cell Carcinoma and Adenocarcinoma

Stage Group:

Clin: 0is, 0a, 1, 2, 3A, 3B, 4A, 4B, 99, blank  
 Path: 0is, 0a, 1, 2, 3A, 3B, 4A, 4B, 99, blank  
 PTyp: 0is, 0a, 1, 2, 3A, 3B, 4A, 4B, 99, blank

63. Urethra

- 63.1. Male Penile and Female Urethra: Urothelial Carcinomas
- 63.2. Male Penile and Female Urethra: Squamous Cell Carcinoma and Adenocarcinoma
- 63.3. Prostatic Urethra: Urothelial Carcinomas

**AJCC ID, AJCC TNM Stage Group (COC)**

## 63.4. Prostatic Urethra: Squamous Cell Carcinoma and Adenocarcinoma

## Stage Group:

Clin: 0a, 0is, 1, 2, 3, 4, 99, blank  
Path: 0a, 0is, 1, 2, 3, 4, 99, blank  
PTyp: 0a, 0is, 1, 2, 3, 4, 99, blank

## 64. Eyelid Carcinoma

## Stage Group:

Clin: 0, 1A, 1B, 2A, 2B, 3A, 3B, 4, 99, blank  
Path: 0, 1A, 1B, 2A, 2B, 3A, 3B, 4, 99, blank  
PTyp: 0, 1A, 1B, 2A, 2B, 3A, 3B, 4, 99, blank

## 65. Conjunctival Carcinoma

## Stage Group:

Clin: 88, blank  
Path: 88, blank  
PTyp: 88, blank

## 66. Conjunctival Melanoma

## Stage Group:

Clin: 88, blank  
Path: 88, blank  
PTyp: 88, blank

## 67. Uveal Melanoma

## 67.1. Uvea: Iris

## Stage Group:

Clin: 88, blank  
Path: 88, blank  
PTyp: 88, blank

## 67.2. Uvea: Ciliary Body and Choroid

## Stage Group:

Clin: 1, 2A, 2B, 3A, 3B, 3C, 4, 99, blank  
Path: 1, 2A, 2B, 3A, 3B, 3C, 4, 99, blank  
PTyp: 1, 2A, 2B, 3A, 3B, 3C, 4, 99, blank

## 68. Retinoblastoma

## Stage Group:

Clin: 1, 2, 3, 4, 99, blank  
Path: 1, 2, 3, 4, 99, blank  
PTyp: 1, 2, 3, 4, 99, blank

## 69. Lacrimal Gland Carcinoma

**AJCC ID, AJCC TNM Stage Group (COC)**

## Stage Group:

Clin: 88, blank  
Path: 88, blank  
PTyp: 88, blank

## 70. Orbital Sarcoma

## Stage Group:

Clin: 88, blank  
Path: 88, blank  
PTyp: 88, blank

## 71. Ocular Adnexal Lymphoma

## Stage Group:

Clin: 88, blank  
Path: 88, blank  
PTyp: 88, blank

## 72. Brain and Spinal Cord [8th: 2018-2022]

## Stage Group:

Clin: 88, blank  
Path: 88, blank  
PTyp: 88, blank

9004 Brain and Spinal Cord Other [V9: 2023+]

9005 Brain and Spinal Cord Medulloblastoma [V9: 2023+]

## Stage Group:

Clin: 88, blank  
Path: 88, blank  
PTyp: 88, blank

## 73. Thyroid - Differentiated and Anaplastic

73.1. Differentiated

73.A. Differentiated, age less than 55

## Stage Group:

Clin: 1, 2, 99, blank  
Path: 1, 2, 99, blank  
PTyp: 1, 2, 99, blank

73.B. Differentiated, age greater than or equal 55

## Stage Group:

Clin: 1, 2, 3, 4A, 4B, 99, blank  
Path: 1, 2, 3, 4A, 4B, 99, blank  
PTyp: 1, 2, 3, 4A, 4B, 99, blank

73.2. Anaplastic

**AJCC ID, AJCC TNM Stage Group (COC)**

Stage Group:

Clin: 4A, 4B, 4C, 99, blank  
 Path: 4A, 4B, 4C, 99, blank  
 PTyp: 4A, 4B, 4C, 99, blank

74. Thyroid - Medullary

Stage Group:

Clin: 1, 2, 3, 4A, 4B, 4C, 99, blank  
 Path: 1, 2, 3, 4A, 4B, 4C, 99, blank  
 PTyp: 1, 2, 3, 4A, 4B, 4C, 99, blank

75. Parathyroid

Stage Group:

Clin: 88, blank  
 Path: 88, blank  
 PTyp: 88, blank

76. Adrenal Cortical Carcinoma

Stage Group:

Clin: 1, 2, 3, 4, 99, blank  
 Path: 1, 2, 3, 4, 99, blank  
 PTyp: 1, 2, 3, 4, 99, blank

77. Adrenal - Neuroendocrine Tumors

77.A. Pheochromocytoma

Stage Group:

Clin: 1, 2, 3, 4, 99, blank  
 Path: 1, 2, 3, 4, 99, blank  
 PTyp: 1, 2, 3, 4, 99, blank

77.B. Paraganglioma

Stage Group:

Clin: 2, 3, 4, 99, blank  
 Path: 2, 3, 4, 99, blank  
 PTyp: 2, 3, 4, 99, blank

79. Hodgkin and Non-Hodgkin Lymphomas

- 79.0. Non-Hodgkin Lymphomas: Unspecified or Other Type
- 79.1. Non-Hodgkin Lymphomas: Diffuse Large B Cell Lymphoma
- 79.2. Non-Hodgkin Lymphomas: Mantle Cell Lymphoma
- 79.3. Non-Hodgkin Lymphomas: Follicular Lymphoma
- 79.4. Non-Hodgkin Lymphomas: Marginal Zone Lymphoma
- 79.5. Non-Hodgkin Lymphomas: Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma
- 79.6. Non-Hodgkin Lymphomas: Peripheral T-Cell Lymphoma
- 79.7. Hodgkin Lymphoma

**AJCC ID, AJCC TNM Stage Group (COC)**

Stage Group:

Clin: Lugano: 1, 1E, 2, 2E, 2 bulky, 3, 4, 99, blank  
Path: Lugano: 1, 1E, 2, 2E, 2 bulky, 3, 4, 99, blank  
PTyp: 88,blank

81. Primary Cutaneous Lymphomas

81.1. Mycosis Fungoides and Sezary Syndrome

Stage Group:

Clin: ISCL/EORTC: 1A, 1B, 2A, 2B, 3, 3A, 3B, 4A1, 4A2, 4B, 99, blank  
Path: 88, blank  
PTyp: 88,blank

81.2. Primary Cutaneous B-Cell/T-cell Lymphoma

Stage Group:

Clin: 88, blank  
Path: 88, blank  
PTyp: 88, blank

82. Plasma Cell Myeloma and Plasma Cell Disorders

82.1. Plasma Cell Myeloma

Stage Group:

Clin: 1, 2, 3, 99, 88 [2018-2021], blank  
Path: 88, blank  
PTyp: 88, blank

82.2 Plasma Cell Disorders

Stage Group:

Clin: 88, blank  
Path: 88, blank  
PTyp: 88, blank

83. Leukemia

- 83.0. Leukemia, Unspecified or Other Type
- 83.1. Acute Myeloid Leukemia
- 83.2. Acute Lymphoblastic Leukemia in Children
- 83.3. Acute Lymphocytic Leukemia in Adults
- 83.4. Chronic Myeloid Leukemia

Stage Group:

Clin: 88, blank  
Path: 88, blank  
PTyp: 88,blank

XX. All Others

Stage Group:

Clin: 88, blank  
Path: 88, blank



**AJCC ID, AJCC TNM Stage Group (COC)**

PTyp: 88, blank

***Administrative Notes***

New edit - NAACCR v18 metafile.

## NAACCR v18A

- Reference to NPCR requirements removed from description.
- Name of edit with SEER requirements changed to AJCC TNM, Date of Diagnosis, CoC Flag (SEER)
- {} placed around logic for looking up AJCC ID name for error message display
- "AJCC ID not identified" added to error message if invalid AJCC ID entered
- Description, 48.2, 0 added to Clinical Stage Group to allow coding of clinical stage group of 0 with pathologic stage group for invasive tumor

## NAACCR v18C

- Description, logic modified to skip for Type of Reporting Source = 7

## NAACCR v18D

- Logic corrected for thyroid, if (INLIST(#S"Age at Diagnosis", "000-055"))strcpy (short\_ID, "73.A"); changed to if (INLIST(#S"Age at Diagnosis", "000-054"))strcpy (short\_ID, "73.A");

## NAACCR v21

- Logic corrected to pass if AJCC TNM Clin Stage Group, AJCC TNM Path Stage Group, AJCC TNM Post Therapy Stage Group coded 88 or empty when Over-ride Site/TNM-StgGrp set for pediatric case
- Description, logic updated to reflect name change for AJCC TNM Post Therapy Stage Group to AJCC TNM Post Therapy Path (yp)Stage Group
- Description updated, 9th Edition staging added for AJCC ID 52, Cervix Uteri (allowed for 2021 forward only)
- Logic updated, values for 9th Edition, AJCC ID 52 checked against separate table for 9th Edition
- Description, logic updated, edit skipped if TNM Edition not = 08, 09, or 88
- Description updated, 0 removed from 48.2, Clin Stage

## NAACCR v21A

- Description updated, PTyp changed to PTyp for AJCC ID 38.2/38.3, 40, 42, 45

## NAACCR v21B

- Description, logic updated, AJCC TNM Post Therapy Path (yp) Stage Group removed from logic for pediatric over-ride
- Error message corrected, values not valid for AJCC ID rather than date of diagnosis

## NAACCR v22

- Description updated, "Cervix sarcoma" added to label for 54.1
- Description updated, 1, 2, 3, 99, 88{2018-2020}, blank for stage group for 82.1, Plasma Cell Myeloma
- Logic updated, trim...right removed from strcpy for group
- Logic updated, trim-right, substr functions added to AJCC ID, stage group value checks

**AJCC ID, AJCC TNM T (COC)**

- Logic updated to return error messages for 55 referencing primary site, error messages for 73.1 referencing age, and error messages for 77 referencing histology

NAACCR v23

- Description updated, AJCC TNM Stage group values for Appendix, Anus identified for 2018-2022, added for 2023+.
- Description updated, AJCC TNM Stage group values for Brain/CNS identified for 2018-2022, added for new AJCC IDs 72.1 Brain and Spinal Cord other, and 72.2, Brain and Spinal Cord Medulloblastoma
- Logic updated, Version 9 AJCC IDs identified through lookup in table NINTH\_AJCC
- Description updated with comment on AJCC updates for Version 9 staging

NAACCR v24

- Description updated, added 8th Edition: 2018-2023] to NET schemas, Vulva
- Description updated, added NET schemas, Vulva with Version 9: 2024+
- Description updated, added 9001 to Cervix V9, 9002 to Appendix V9, 9003 to Anus V9
- Description updated, changed 72.1 to 9004, 72.2 to 9005
- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Logic corrected, "substr(#S"AJCC ID", 1,2" changed to "short\_ID", "at(short\_ID" changed to "inlist(short\_ID"
- Description updated with information about AJCC IDs for Version 9 protocols
- Error message corrected

## AJCC ID, AJCC TNM T (COC)

Agency: COC

Last changed: 08/29/2023 12:00:30

Edit Tag N2510

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Clin T	1001	AJCC
2	AJCC TNM Path T	1011	AJCC
3	AJCC TNM Post Therapy Clin (yc) T	1062	AJCC
4	AJCC TNM Post Therapy Path (yp) T	1021	AJCC
5	AJCC ID	995	NAACCR
6	Date of Diagnosis	390	SEER/COC
7	TNM Edition Number	1060	COC
8	Over-ride Site/TNM-StgGrp	1989	NAACCR

**AJCC ID, AJCC TNM T (COC)**

Order	Field Name	Field #	Agency Code
9	Primary Site	400	SEER/COC
10	Histologic Type ICD-O-3	522	SEER/COC
11	Type of Reporting Source	500	SEER

*Tables*

Table Name	Agency Code
AJCC_ID_NAMES	COC
COCCLINTED8	COC
COCCLINTED9	COC
COCPATHTED8	COC
COCPATHTED9	COC
COCYCLINTED8	COC
COCYCLINTED9	COC
COCYPATHTED8	COC
COCYPATHTED9	COC

*Default Error Message*

[3038] TNM stage problem (NAACCR)

*Additional Messages*

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)

[7525] AJCC TNM Clin T: "value of AJCC TNM Clin T" not valid for AJCC ID: "value of AJCC ID" (SEER)

[7629] AJCC TNM Path T: "value of AJCC TNM Path T" is not valid for AJCC ID: "value of AJCC ID" (NAACCR)

[7630] AJCC TNM Post Therapy Clin (yc) T: "value of AJCC TNM Post Therapy Clin (yc) T" is not valid for AJCC ID: "value of AJCC ID" (NAACCR)

[7631] AJCC TNM Post Therapy Path (yp) T: "value of AJCC TNM Post Therapy Path (yp) T" is not valid for AJCC ID: "value of AJCC ID" (NAACCR)

[7788] AJCC TNM Clin T: "value of AJCC TNM Clin T" not valid for AJCC ID: "value of AJCC ID" with Primary Site: "value of Primary Site" (NAACCR)

[7790] AJCC TNM Clin T: "value of AJCC TNM Clin T" not valid for AJCC ID: "value of AJCC ID" with Histologic Type ICD-O-3: "value of AJCC TNM Clin T" (NAACCR)

[7791] AJCC TNM Path T: "value of AJCC TNM Path T" not valid for AJCC ID: "value of AJCC ID" with Primary Site: "value of Primary Site" (NAACCR)

[7793] AJCC TNM Path T: "value of AJCC TNM Path T" not valid for AJCC ID: "value of AJCC ID" with Histologic Type ICD-O-3: "value of AJCC TNM Clin T" (NAACCR)

[7794] AJCC TNM Post Therapy Clin (yc) T: "value of AJCC TNM Post Therapy Clin (yc) T" not valid for AJCC ID: "value of AJCC ID" with Primary Site: "value of Primary Site" (NAACCR)

[7796] AJCC TNM Post Therapy Clin (yc) T: "value of AJCC TNM Post Therapy Clin (yc) T" not valid for AJCC ID: "value of AJCC ID" with Histologic Type ICD-O-3: "value of AJCC TNM Clin T" (NAACCR)

[7797] AJCC TNM Post Therapy Path (yp) T: "value of AJCC TNM Post Therapy Path (yp) T" not valid for AJCC ID: "value of AJCC ID" with Histologic Type ICD-O-3: "value of AJCC TNM Clin T" (NAACCR)

[7798] AJCC TNM Post Therapy Path (yp) T: "value of AJCC TNM Post Therapy Path (yp) T" not valid for AJCC ID: "value of AJCC ID" with TNM Edition Number: "value of TNM Edition Number" (NAACCR)

SAVE\_TEXT(name)

**AJCC ID, AJCC TNM T (COC)****Description**

AJCC TNM Clin T, AJCC TNM Path T, AJCC TNM Post Therapy Clin (yc) T, and AJCC TNM Path (yp) T may all be blank as these fields were not required before 2018. Other edits check that these data items are blank for pre-2018 diagnoses.

For cases diagnosed 2018 and later, this edit allows any one or all of these four fields to be blank. See the following edits for enforcement of standard setter reporting requirements:

CCCR requirements: AJCC TNM, AJCC ID, Date of Diagnosis (CCCR)  
 COC requirements: AJCC TNM, Date of Diagnosis (COC)  
 SEER requirements: AJCC TNM, Date of Diagnosis, CoC Flag (SEER)

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. TNM Edition Number is not = 08, 09, or 88
3. AJCC ID is blank
4. Type of Reporting Source = 7

The edit checks the values of each of the four fields separately, so for example if AJCC TNM Path T is blank, the values entered in AJCC TNM Clin T, AJCC TNM Post Therapy Clin (yc) T, and AJCC TNM Post Therapy Path (yp) T will still be checked. The AJCC TNM T values are listed for 8th Edition staging for all AJCC IDs and Version 9 staging with diagnosis dates where applicable.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, AJCC Clin T = 88 or blank, AJCC Path T = 88 or blank, and Over-ride Site/TNM-Stgrp = 1. The use of over-ride for cases over age 24 is checked in other edits.

The allowable values for AJCC TNM Clin T are listed in the edit AJCC TNM Clin T (COC). The allowable values for AJCC TNM Path T are listed in the edit AJCC TNM Path T (COC). The allowable values for AJCC TNM Post Therapy Clin (yc) T are listed in the edit AJCC TNM Post Therapy Clin (yc) T {COC}. The allowable values for AJCC TNM Post Therapy Path (yp) T are listed in the edit AJCC TNM Post Therapy Path (yp) T {COC}. The allowable values by AJCC ID for 2018 and later diagnoses are listed in this edit.

This edit checks the values that are valid for each of the AJCC IDs that has a TNM T defined, and checks for "88" if the AJCC ID does not have a TNM T defined or if AJCC ID is "XX". Valid values are shown below for clinical, pathological, and post therapy yc and yp TNM T. Values must be entered as shown, with "c", "p", "yc", "yp", "T", numerals, and parenthetical subcategories.

NOTE: cT values may be entered in AJCC TNM Path T when AJCC TNM Path M = pM1 or any subcategory of pM1.

The listed number indicates the chapter in the AJCC Cancer Staging Manual, Edition 8. Where subdivisions of the AJCC ID are listed as A and B, the subdivisions are made for edit purposes and do not reflect the official AJCC ID designations. The sites and histologies for each chapter are listed in the edit \_SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR).

The listed number indicates the AJCC ID for the Disease Name, initially based on the chapter number and title in the AJCC Cancer Staging Manual, Edition 8. The sites and histologies for each AJCC ID are listed in the edit \_SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR). AJCC is releasing new Version 9 staging protocols for

**AJCC ID, AJCC TNM T (COC)**

specific site/histology combinations on a rolling update schedule. AJCC IDs for Version 9 are assigned numerically by date of publication, beginning with 9001 for Cervix Uteri.

## 6. Cervical Lymph Nodes and Unknown Primary Tumors of the Head and Neck

## AJCC TNM T:

Clin: cT0, blank  
 Path: pT0, blank  
       cT0  
 PTyc: ycT0, blank  
 PTyp: ypT0, blank

## 7. Oral Cavity

## AJCC TNM T:

Clin: cTX, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b, blank  
 Path: pTX, pTis, pT1, pT2, pT3, pT4, pT4a, pT4b, blank  
       cTX, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b  
 PTyc: ycTX, ycTis, ycT1, ycT2, ycT3, ycT4, ycT4a, ycT4b, blank  
 PTyp: ypTX, ypTis, ypT1, ypT2, ypT3, ypT4, ypT4a, ypT4b, blank

## 8. Major Salivary Glands

## AJCC TNM T:

Clin: cTX, cT0, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b, blank  
 Path: pTX, pT0, pTis, pT1, pT2, pT3, pT4, pT4a, pT4b, blank  
       cTX, cT0, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b  
 PTyc: ycTX, ycT0, ycTis, ycT1, ycT2, ycT3, ycT4, ycT4a, ycT4b, blank  
 PTyp: ypTX, ypT0, ypTis, ypT1, ypT2, ypT3, ypT4, ypT4a, ypT4b, blank

## 9. Nasopharynx

## AJCC TNM T:

Clin: cTX, cT0, cTis, cT1, cT2, cT3, cT4, blank  
 Path: pTX, pT0, pTis, pT1, pT2, pT3, pT4, blank  
       cTX, cT0, cTis, cT1, cT2, cT3, cT4  
 PTyc: ycTX, ycT0, ycTis, ycT1, ycT2, ycT3, ycT4, blank  
 PTyp: ypTX, ypT0, ypTis, ypT1, ypT2, ypT3, ypT4, blank

## 10. HPV-Mediated (p16+) Oropharyngeal Cancer

## AJCC TNM T:

Clin: cT0, cT1, cT2, cT3, cT4, blank  
 Path: pT0, pT1, pT2, pT3, pT4, blank  
       cT0, cT1, cT2, cT3, cT4  
 PTyc: ycT0, ycT1, ycT2, ycT3, ycT4, blank  
 PTyp: ypT0, ypT1, ypT2, ypT3, ypT4, blank

## 11. Oropharynx (p16-) and Hypopharynx

## 11.1. Oropharynx (p16-)

**AJCC ID, AJCC TNM T (COC)**

## 11.2. Hypopharynx

## AJCC TNM T:

Clin: cTX, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b, blank  
 Path: pTX, pTis, pT1, pT2, pT3, pT4, pT4a, pT4b, blank  
       cTX, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b  
 PTyc: ycTX, ycTis, ycT1, ycT2, ycT3, ycT4, ycT4a, ycT4b, blank  
 PTyp: ypTX, ypTis, ypT1, ypT2, ypT3, ypT4, ypT4a, ypT4b, blank

## 12. Nasal Cavity and Paranasal Sinuses

## 12.1. Maxillary Sinus

## 12.2. Nasal Cavity and Ethmoid Sinus

## AJCC TNM T:

Clin: cTX, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b, blank  
 Path: pTX, pTis, pT1, pT2, pT3, pT4, pT4a, pT4b, blank  
       cTX, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b  
 PTyc: ycTX, ycTis, ycT1, ycT2, ycT3, ycT4, ycT4a, ycT4b, blank  
 PTyp: ypTX, ypTis, ypT1, ypT2, ypT3, ypT4, ypT4a, ypT4b, blank

## 13. Larynx

## 13.0. Larynx: NOS

## AJCC TNM T:

Clin: cTX, blank  
 Path: pTX, blank  
       cTX  
 PTyc: ycTX, blank  
 PTyp: ypTX, blank

## 13.1. Larynx: Supraglottis

## 13.3. Larynx: Subglottis

## AJCC TNM T:

Clin: cTX, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b, blank  
 Path: pTX, pTis, pT1, pT2, pT3, pT4, pT4a, pT4b, blank  
       cTX, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b  
 PTyc: ycTX, ycTis, ycT1, ycT2, ycT3, ycT4, ycT4a, ycT4b, blank  
 PTyp: ypTX, ypTis, ypT1, ypT2, ypT3, ypT4, ypT4a, ypT4b, blank

## 13.2. Larynx: Glottis

## AJCC TNM T:

Clin: cTX, cTis, cT1, cT1a, cT1b, cT2, cT3, cT4, cT4a, cT4b, blank  
 Path: pTX, pTis, pT1, pT1a, pT1b, pT2, pT3, pT4, pT4a, pT4b, blank  
       cTX, cTis, cT1, cT1a, cT1b, cT2, cT3, cT4, cT4a, cT4b  
 PTyc: ycTX, ycTis, ycT1, ycT1a, ycT1b, ycT2, ycT3, ycT4, ycT4a, ycT4b, blank  
 PTyp: ypTX, ypTis, ypT1, ypT1a, ypT1b, ypT2, ypT3, ypT4, ypT4a, ypT4b, blank

## 14. Mucosal Melanoma of the Head and Neck

## AJCC TNM T:

Clin: cT3, cT4, cT4a, cT4b, blank

**AJCC ID, AJCC TNM T (COC)**

Path: pT3, pT4, pT4a, pT4b, blank  
 cT3, cT4, cT4a, cT4b  
 PTyc: ycT3, ycT4, ycT4a, ycT4b, blank  
 PTyp: ypT3, ypT4, ypT4a, ypT4b, blank

## 15. Cutaneous Carcinoma of the Head and Neck

## AJCC TNM T:

Clin: cTX, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b, blank  
 Path: pTX, pTis, pT1, pT2, pT3, pT4, pT4a, pT4b, blank  
 cTX, cTis, cT1, cT2, cT3, cT4, cT4a, cT4b  
 PTyc: ycTX, ycTis, ycT1, ycT2, ycT3, ycT4, ycT4a, ycT4b, blank  
 PTyp: ypTX, ypTis, ypT1, ypT2, ypT3, ypT4, ypT4a, ypT4b, blank

## 16. Esophagus and Esophagogastric Junction

16.1. Squamous Cell Carcinoma  
 16.2.

**Administrative Notes**

New edit - NAACCR v18 metafile.

## NAACCR v18A

- Reference to NPCR requirements removed from description.
- Name of edit with SEER requirements changed to AJCC TNM, Date of Diagnosis, CoC Flag (SEER)
- {} placed around logic for looking up AJCC ID name for error message display
- "AJCC ID not identified" added to error message if invalid AJCC ID entered
- Description corrected, TNM N listing for 72., Brain and Spinal Cord, changed to TNM T
- 83.2 removed from list of AJCC IDs

## NAACCR v18C

- Description, logic modified to skip for Type of Reporting Source = 7

## NAACCR v21

- Description, logic updated to include AJCC TNM Post Therapy Clin (yc) T in verification of T values
- Description, logic updated to reflect name change for AJCC TNM Post Therapy T to AJCC TNM Post Therapy Path (yp) T
- Description updated, 9th Edition T values added for AJCC ID 52, Cervix Uteri, new T values (allowed for 2021 forward only)
- Logic updated, values for 9th Edition, AJCC ID 52 checked against separate tables for 9th Edition
- Description, logic updated, edit skipped if TNM Edition not = 08, 09, or 88

## NAACCR v21B

- Description, logic updated with pass for pediatric over-ride

## NAACCR v22

- Description updated, "Cervix sarcoma" added to label for 54.1
- Logic updated, trim...right removed from strcpry for group
- Logic updated, trim-right, substr functions added to AJCC ID, T value checks

**AJCC ID, Site, Histo, Schema Discriminator 1 (NAACCR)**

- Logic updated to return error messages for 55 referencin primary site and error messages for 77 reerencing histology

**NAACCR v23**

- Description updated, AJCC TNM T values for Appendix, Anus identified for 2018-2022, added for 2023+.
- Description updated, AJCC TNM T values for Brain/CNS identified for 2018-2022, added for new AJCC IDs 72.1 Brain and Spinal Cord other, and 72.2, Brain and Spinal Cord Medulloblastoma
- Logic updated, Version 9 AJCC IDs identified through lookup in table NINTH\_AJCC
- Description updated with comment on AJCC updates for Version 9 staging

**NAACCR v24**

- Description updated, added 8th Edition: 2018-2023] to NET schemas, Vulva
- Description updated, added NET schemas, Vulva with Version 9: 2024+
- Description updated, added 9001 to Cervix V9, 9002 to Appendix V9, 9003 to Anus V9
- Description updated, changed 72.1 to 9004, 72.2 to 9005
- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Logic corrected, "substr(#\$AJCC ID", 1,2" changed to "short\_ID", "at(short\_ID" changed to "inlist(short\_ID"
- Description updated with information about AJCC IDs for Version 9 protocols

## AJCC ID, Site, Histo, Schema Discriminator 1 (NAACCR)

Agency: NAACCR

Last changed: 06/21/2023 12:52:13

Edit Tag N3010

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
Vendor _SYS Edits	NES0351	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Schema Discriminator 1	3926	NAACCR
4	Behavior Code ICD-O-3	523	SEER/COC
5	AJCC ID	995	NAACCR
6	Date of Diagnosis	390	SEER/COC

### Tables

Table Name	Agency Code
DISC1AJCC_SITEREF	COC
DISCRIM1NEW	COC



**AJCC ID, Site, Histo, Schema Discriminator 1 (NAACCR)****Default Error Message**

[7692] Invalid combination of %F1: %V1, %F2: %V2, %F3: %V3, %F4: %V4 (NAACCR)

Invalid combination of Primary Site: "value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", Schema Discriminator 1: "value of Schema Discriminator 1", Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

**Additional Messages**

SAVE\_TEXT(Combination of site and histology requires Schema Discriminator 1 for AJCC ID)

SAVE\_TEXT(Reported value Schema Disc 1 incorrect for combination of site, histo, behavior)

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that Schema Discriminator 1, where required, is used where the Primary Site and Histologic Type ICD-O-3 codes are not sufficient to identify the appropriate AJCC staging scheme. Schema Discriminator 1 code is used to distinguish between multiple meanings for these codes where required for AJCC ID assignment.

For example, for topography code C240, Schema Discriminator 1 code 3 is assigned if the primary site is cystic duct, AJCC ID 24; code 1, 5, 6 or 9 is assigned if the primary site is perihilar bile ducts, AJCC ID 25; code 4 or 7 is assigned if the primary site is distal bile ducts, AJCC ID 26. See the list of codes and definitions below the chart.

Schema Discriminator 1 is also used in conjunction with an SSDI for AJCC ID 82.1 to identify a plasma cell myeloma that can be assigned staging information.

The edit checks that AJCC ID, Primary Site code or Histologic Type ICD-O-3 code, and Schema Discriminator 1 code occur together within the edited record, as shown in the following chart. Behavior Code ICD-O-3 must also be correct for a stageable case. The edit does not check that Schema Discriminator 1 is blank where not required for AJCC ID; Schema ID requires Schema Discriminator 1 on additional site/histology combinations.

1. The edit is skipped for the following conditions:
  - a. Date of diagnosis before 2018, blank, or invalid.
  - b. Primary Site is blank
  - c. Histologic Type ICD-O-3 is blank
  - d. Behavior Code ICD-O-3 is blank
2. The edit checks that Schema Discriminator 1 is coded and not blank for combinations of Primary Site and Histologic Type ICD-O-3 as required. The combinations of site and histology are determined by AJCC ID but are checked independently of AJCC ID assignment.
3. The edit then verifies that Schema Discriminator 1 is valid for Primary Site, Histologic Type ICD-O-3, Behavior Code ICD-O-3, and AJCC ID. Where a specific site or histology is listed, Schema Discriminator 1 is required for only those sites or histologies for the AJCC ID.
4. Where Schema Discriminator 2 is also required to assign the correct AJCC ID between two possible AJCC IDs, the edit will pass either AJCC ID as correct. The AJCC IDs include 10 and 11.1, with histologies 8070 and 8083, and 16.1 and 16.2 with histology 8020.

**AJCC ID, Site, Histo, Schema Discriminator 1 (NAACCR)**

6	Cervical Lymph Nodes, Unknown Primary of Head and Neck	C760	All	3	2,3,4,5
9	Nasopharynx	C111	All	2,3	
10	Oropharynx (p16+)	C111	All	3	2
11.1	Oropharynx (p16-)	C111		2,	2
16.2	Esophagus and EGJ: Adenocarcinoma	C160	All	2,3	2
16.3	Esophagus and EGJ: Other Histologies	C160	All	2,3	2
17	Stomach	C160	All	2,3	0,3,9
24	Gallbladder	C240	All	2,3	3
25	Perihilar Bile Ducts	C240	All	2,3	1,5,6,9
26	Distal Bile Ducts	C240	All	2,3	4,7
43.1	GIST: Gastric and Omental	C481	All	3	2
43.2	GIST: Small Intestinal, Esophageal, Colorectal, Mesenteric, Perit	C481	All	3	1,9
63.1	Urethra, Male Penile, Female: Uroth	C680	All	2,3	1
63.2	Urethra, Male Penile, Female Squamous Cell, Adenocarcinoma	C680	All	2,3	1
63.3	Prostatic Urethra: Urothelial	C680	All	2,3	2
63.4	Prostatic Urethra: Squamous Cell, Adenocarcinoma	C680	All	2,3	2
67.1	Uveal Melanoma: Iris	C694	All	3	2
67.2	Uveal Melanoma: Ciliary Body, Chor	C694	All	3	1
69	Lacrimal Gland	C695	All	3	1
73.1	Thyroid Gland - Differentiated	C739	All	3	1
73.2	Thyroid Gland - Anaplastic	C739	All	3	1
74	Thyroid - Medullary	C739	All	3	1
79.0	Non-Hodgkin Lymphoma NOS	All	9591	3	3,9
82.1	Plasma Cell Myeloma	All	9732	3	0
83.0	Leukemia NOS	All	9591	3	1,2

NOTE: Histology 8020 for 16.1,16.2 AJCC ID is only staged with Behavior code 3.

AJCC ID SCHEMA DISCRIMINATOR 1 CODES AND DEFINITIONS

6-C760 2: Not tested for EBV or p16 in head and neck regional nodes (EBV and p16 both unknown)

3: Unknown EBV, p16 negative in head and neck regional nodes

4: Unknown p16, EBV negative in head and neck regional nodes

5: Negative for both EBV and p16 in head and neck regional nodes

9-C111 1: Posterior wall of nasopharynx, NOS

10-C111 2: Adenoid; pharyngeal tonsil

11.1-C111

16.1-C160 2: INVOLVEMENT of esophagus or esophagogastric junction (EGJ)  
16.2-C160 AND epicenter LESS THAN or EQUAL TO 2 cm into the proximal stomach  
16.3-C160

17-C160 0: NO involvement of esophagus or gastroesophageal junction  
AND epicenter at ANY DISTANCE into the proximal stomach (including  
distance unknown)

3: INVOLVEMENT of esophagus or esophagogastric junction (EGJ)  
AND epicenter GREATER THAN 2 cm into the proximal stomach

9: UNKNOWN involvement of esophagus or gastroesophageal junction  
AND epicenter at ANY DISTANCE into the proximal stomach (including  
distance unknown)

**AJCC ID, Site, Histo, Schema Discriminator 1 (NAACCR)**

24-C240 3: Cystic bile duct; cystic duct

25-C240 1: Perihilar bile duct(s)  
Proximal extrahepatic bile duct(s); Hepatic duct(s)  
5: Diffuse involvement  
More than one subsite involved, subsite of origin not stated  
6: Stated as middle extrahepatic bile duct  
AND treated with combined hepatic and hilar resection  
9: Extrahepatic bile ducts, NOS

26-C24 4: Distal bile duct; Common bile duct; Common duct, NOS  
7: Stated as middle extrahepatic bile duct  
AND treated with combined hepatic and hilar resection

43.1-C481 1: Mesentery; Mesoappendix; Mesocolon; Pelvic peritoneum;  
Rectouterine pouch: Cul de sac, Pouch of Douglas;  
Other specified peritoneal site  
9: Unknown or no information; Not documented in medical record

43.2-C481 2: Omentum

63.1-C680 1: Male penile urethra; Female urethra: Urethral gland;  
63.2-C680 Cowper gland; Urethra, NOS

63.3-C680 2: Males only: Prostatic urethra, Prostatic utricle  
63.4-C680

67.1-C694 2: Iris

67.2-C694 1: Ciliary Body; Crystalline lens; Sclera; Uveal tract;  
Intraocular; Eyeball

69-C695 1: Lacrimal gland

73.1-C739 1: Thyroid gland; Thyroid, NOS  
73.2-C739  
74-C739

79.0-9591 3: Splenic diffuse red pulp small B-cell lymphoma  
Splenic marginal zone lymphoma, diffuse variant  
Splenic red pulp lymphoma with numerous basophilic villous lymphocytes  
Splenic lymphoma with villous lymphocytes  
9: Non-Hodgkin lymphoma, NOS  
Any other terminology describing non-Hodgkin lymphoma, NOS

82.1-9732 0: Multiple myeloma  
Myeloma, NOS  
Non-secretory myeloma  
Plasma cell myeloma (PCM)  
Ultra-High-Risk Smoldering MM (SMM)

83.0-9591 1: Splenic B-cell lymphoma/leukemia, unclassifiable  
2: Hairy cell leukemia variant  
Prolymphocytic variant of hairy cell leukemia

**AJCC ID, Site, Histo, Schema Discriminator 1 (NAACCR)*****Administrative Notes***

New edit - NAACCR v18 metafile

**Modifications****NAACCR v18A**

- Description, logic modified to allow blank for Schema Discriminator 1 for 82.1. Schema Discriminator 1 used for staging only for this AJCC ID.
- Description updated, Schema Discriminator = 2 for 43.1, 1, 9 for 43.2
- Description, logic updated to skip for blank AJCC ID, blank Schema Discriminator 1 removed from skip
- Description updated to indicate that Schema Discriminator 1 is used in coding SSDI items for staging only.

**NAACCR v18B**

- Logic updated to correctly handle combinations of site/histology with schema discriminators.
- Description, logic updated, skip added for AJCC ID where sex and age considered in ID assignment

**NAACCR v18C**

- Logic modified to correctly skip for AJCC ID where sex and age considered in ID assignment
- Description corrected to define codes for 00671 for Iris, 00672 for Ciliary Body
- Logic modified to set histology to X based on histology requiring discriminators rather than on primary sites
- Logic modified to correctly map AJCC ID to PCA
- Description, logic modified to only check on valid combinations of AJCC ID, site or histo, and Schema Discriminator 1; blank

**Schema**

Discriminator 1 values no longer required

- Description modified to not include AJCC ID XX for C695, C739, C760
- Description, logic updated to not allow blank Schema Discriminator 1 for 82.1
- Description updated to include code definitions for 82.1
- Name changed from \_SYS AJCC ID, Site, Histo, Schema Discriminator 1 (NAACCR)
- Description, logic updated to remove skips for AJCC ID where SD1 mapped to values for sex or age in reference table

**NAACCR v21**

- Description updated, paragraph about naming convention for \_SYS edits deleted
- Description updated, paragraph describing that edit checks for blank Schema Discriminator 1 where not required deleted
- Description, logic updated, skip for empty AJCC ID removed, skips for blank Primary Site and blank Histologic Type ICD-O-3 added
- Description, logic revised to check for Schema Discriminator 1 based on combination of site and histology where required and then to check on correspondence with assigned AJCC ID.

**AJCC ID, Site, Histo, Schema Discriminator 2 (NAACCR)**

NAACCR v21A

- Logic updated to pass Schema Discriminator 1 = 2 for 11.1, C111, 8070, 8083 and Schema Discriminator 1 = 2 for 16.2, C160, 8020
- Description updated, Behavior Code ICD-O-3 identified as another variable that is checked; "Schema Discriminator 2" in number 3 changed to "Schema Discriminator 1".

NAACCR v22

- Logic corrected, conditional else statements added to check failures of lookup in reference table
- Description corrected, reference to software vendor removed, not a \_SYS edit
- Description updated with note that edit does not check that SD1 is blank where not required for AJCC ID.
- Logic updated, AT statements for group/AJCC ID 10, 11.1 split into 2, trim-right added for AJCC ID statements
- Description updated with statement 4 about passing either AJCC ID where Schema Discriminator 2 also required to distinguish between two possible AJCC ID assignments.

NAACCR v22B

- Logic updated,lookuup for site range moved to separate DISC1AJCC\_SITEREF table, SQLRANGELOOKUP changed to SQLLOOKUP function for checking schema discriminator, strcmp function removed after SQLLOOKUP
- Logic corrected, else statements added at level of SQLRANGELOOKUP for failures of strcmp functions.

NAACCR v24

- Error messages corrected; some may not have printed previously
- Description updated,0,1, removed from Behavior Code for GIST

**AJCC ID, Site, Histo, Schema Discriminator 2 (NAACCR)**

Agency: NAACCR

Last changed: 08/13/2023 14:43:56

*Edit Tag* N3013

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
Vendor _SYS Edits	NES0351	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Schema Discriminator 2	3927	NAACCR
4	AJCC ID	995	NAACCR

**AJCC ID, Site, Histo, Schema Discriminator 2 (NAACCR)**

Order	Field Name	Field #	Agency Code
5	Date of Diagnosis	390	SEER/COC
6	Behavior Code ICD-O-3	523	SEER/COC

**Tables**

Table Name	Agency Code
DISC2AJCC_SITEREF	COC
DISCRIM2NEW	COC

**Default Error Message**

[7692] Invalid combination of %F1: %V1, %F2: %V2, %F3: %V3, %F4: %V4 (NAACCR)  
 Invalid combination of Primary Site: "value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", Schema Discriminator 2: "value of Schema Discriminator 2", AJCC ID: "value of AJCC ID"

**Additional Messages**

SAVE\_TEXT(Combination of site and histology requires Schema Discriminator 2 for AJCC ID)  
 SAVE\_TEXT(Reported value Schema Disc 2 incorrect for combination of site, histo, behavior)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that Schema Discriminator 1, where required, is used where the Primary Site and Histologic Type ICD-O-3 codes are not sufficient to identify the appropriate AJCC staging scheme.

Schema Discriminator 2 code is used to distinguish between p16 positive and p16 negative histologies for oropharyngeal carcinomas. Schema Discriminator 2 is used to distinguish between undifferentiated carcinomas with squamous or glandular components for esophageal primaries. See the list of codes and definitions below the chart.

The edit checks that AJCC ID, Primary Site code or Histologic Type ICD-O-3 code, and Schema Discriminator 2 code occur together within the edited record, as shown in the following chart. The edit does not check that Schema Discriminator 2 is blank where not required for AJCC ID; Schema ID requires Schema Discriminator 2 on additional site/histology combinations.

1. The edit is skipped for the following condition:
  - a. Date of diagnosis before 2018, blank, or invalid.
  - b. Primary Site is blank
  - c. Histologic Type ICD-O-3 is blank
  
2. The edit checks that Schema Discriminator 2 is coded and not blank for combinations of Primary Site and Histologic Type ICD-O-3. The combinations of site and histology are determined by AJCC ID but are checked independently of AJCC ID assignment.
  
3. The edit then verifies that Schema Discriminator 2 is valid for Primary Site, Histologic Type ICD-O-3, and AJCC ID. Where SITE or HISTO is listed as "All", Schema Discriminator 1 is required for all the sites or histologies assigned to the AJCC ID. Where a specific site or histology is listed, Schema Discriminator 2 is required for only those sites or histologies for the AJCC ID.

**AJCC ID, Site, Histo, Schema Discriminator 2 (NAACCR)**

4. Where Schema Discriminator 1 is also required to assign the correct AJCC ID between two possible AJCC IDs, the edit will pass either AJCC ID as correct. The AJCC IDs include 10 and 11.1, with histologies 8070 and 8083 for C111, and 16.1 and 16.2 for C160.

AJCC ID	SITE	HISTO	DISC 2
10	Oropharynx (p16+)		
		C019	All 2
		C024	All 2
		C051	All 2
		C052	All 2
		C058	All 2
		C059	All 2
		C090	All 2
		C091	All 2
		C098	All 2
		C099	All 2
		C100	All 2
		C102	All 2
		C103	All 2
		C104	All 2
		C108	All 2
		C109	All 2
		C111	All 2
11.1	Oropharynx (p16-)		
		C019	All 1, 9
		C024	All 1, 9
		C051	All 1, 9
		C052	All 1, 9
		C058	All 1, 9
		C059	All 1, 9
		C090	All 1, 9
		C091	All 1, 9
		C098	All 1, 9
		C099	All 1, 9
		C100	All 1, 9
		C102	All 1, 9
		C103	All 1, 9
		C104	All 1, 9
		C108	All 1, 9
		C109	All 1, 9
		C111	All 1, 9
16.1	Esophagus and EGJ: Squamous Cell Carcinoma		
		C150-C155 8020	1, 9
		C158-C159	
16.2	Esophagus and EGJ: Adenocarcinoma		
		C150-C155 8020	2
		C158-C159	
41	Soft Tissue Sarcoma, Trunk, Extremities		
		C473	All 1
		C475	All 1
		C493	All 1

**AJCC ID, Site, Histo, Schema Discriminator 2 (NAACCR)**

		C494	All	1
		C495	All	1
42	Soft Tissue Sarcoma, Abdomen, Thoracic Visceral Organs			
		C473	All	2, 8
		C475	All	2, 8
		C493	All	2, 8
		C494	All	2, 8
		C495	All	2, 8

AJCC ID SCHEMA DISCRIMINATOR 2 CODES AND DEFINITIONS

10 2: p16 Positive; HPV Positive; Diffuse, strong reactivity

11.1 1: p16 Negative; Nonreactive  
 9: Not tested for p16; Unknown

16.1 1: Undifferentiated carcinoma with squamous component  
 9: Undifferentiated carcinoma, NOS

16.2 2: Undifferentiated carcinoma with glandular component

41 1: External structure  
 Blank: Primary Site is not C473, C475, C493-C495, Discriminator is not necessary

42 2: Internal viscera  
 8: Not applicable, abstracted prior to 2021 updates  
 Blank: Primary Site is not C473, C475, C493-C495, Discriminator is not necessary

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

**NAACCR v18A**

- Description, logic updated to skip for blank AJCC ID, blank Schema Discriminator 2 removed from skip

**NAACCR v18C**

- 9 added to Schema Discriminator 2 codes for 11.1  
 - Description, logic modified to only check on valid combinations of AJCC ID, site or histo, and Schema Discriminator 2;  
 blank Schema Discriminator 2 values no longer required  
 - Name changed from \_SYS AJCC ID, Site, Histo, Schema Discriminator 2 (NAACCR)

**NAACCR v21**

- Description updated, paragraph about naming convention for \_SYS edits deleted



**AJCC Path/Post Therapy TNM, Stage Group (COC)**

- Description, logic updated, skip for empty AJCC ID removed, skips for blank Primary Site and blank Histologic Type ICD-O-3 added
- Description, logic revised to check for Schema Discriminator 2 based on combination of site and histology where required and then to check on correspondence with assigned AJCC ID.
- Description updated, SD2 added for Soft Tissue Sarcomas

NAACCR v21

- Description updated, AJCC ID 45, Schema Discriminator 2, added new histos for 2022; name changed from "Other" to "Rare"

NAACCR v22

- Logic corrected, conditional else statements added to check failures of lookup in reference table
- Description, logic corrected, pass for AJCC IDS also using Schema Discriminator 1 added
- Description corrected, reference to software vendor removed, not a \_SYS edit
- Description updated with note that edit does not check that SD2 is blank where not required for AJCC ID.
- Logic updated, trim-right function added to AJCC ID checks
- Description updated, AJCC ID 45 removed

NAACCR v22B

- Logic updated, lookup for site range moved to separate DISC2AJCC\_SITEREF table;SQLRANGELOOKUP changed to SQLLOOKUP function for checking schema discriminator, strcmp function removed after SQLLOOKUP

NAACCR v24

- Error messages corrected; some may not have printed previously
- Description updated, Blank added for 41, 42
- Description, logic corrected, skips where Schema Discriminator 1 also required, primary site codes added - for 10 and 11.1, C111, 8070 and 8083; for 16.1 and 16.2, C160.

**AJCC Path/Post Therapy TNM, Stage Group (COC)**

Agency: COC

Last changed: 05/25/2023 12:12:40

*Edit Tag N6433*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	AJCC TNM Path T	1011	AJCC
2	AJCC TNM Path N	1012	AJCC
3	AJCC TNM Path M	1013	AJCC
4	AJCC TNM Path Stage Group	1014	AJCC
5	AJCC TNM Post Therapy Clin (yc) T	1062	AJCC

**AJCC Path/Post Therapy TNM, Stage Group (COC)**

Order	Field Name	Field #	Agency Code
6	AJCC TNM Post Therapy Clin (yc) N	1064	AJCC
7	AJCC TNM Post Therapy Clin (yc) M	1066	AJCC
8	AJCC TNM Post Therapy Clin (yc) Stage Group	1067	AJCC
9	AJCC TNM Post Therapy Path (yp) T	1021	AJCC
10	AJCC TNM Post Therapy Path (yp) N	1022	AJCC
11	AJCC TNM Post Therapy Path (yp) M	1023	AJCC
12	AJCC TNM Post Therapy Path (yp) Stage Group	1024	AJCC
13	Date of Diagnosis	390	SEER/COC
14	Type of Reporting Source	500	SEER

**Default Error Message**

This edit has no default error message.

**Additional Messages**

- [7736] AJCC TNM Path Stage Group must not be blank if AJCC T, N, M not blank (COC)
- [7737] AJCC TNM Post Therapy Clin (yc) fields must be blank if AJCC TNM Path coded (COC)
- [7738] AJCC TNM Post Therapy Path (yp) fields must be blank if AJCC TNM Path coded (COC)
- [7739] AJCC TNM Path fields must be blank if AJCC TNM Post Therapy Clin (yc) coded (COC)
- [7740] AJCC TNM Post Therapy Path (yp) Stage Group must not be blank if AJCC Post Therapy Path (yp) T,N,M not blank (COC)
- [7741] AJCC TNM Path fields must be blank if AJCC TNM Post Therapy Path (yp) coded (NAACCR)

**Description**

This edit verifies coding of AJCC TNM Path T, N, M and Stage Group with AJCC TNM Post Therapy Clin (yc) T, N, M and Stage group and with AJCC TNM Post Therapy Path (yp) T, N, M, and Stage Group

1. This edit is skipped for the following conditions:
  - a. Diagnosis Date = blank (unknown), invalid, or pre-2018
  - b. Type of Reporting Source = 7 (Death Certificate Only)
2. If AJCC TNM Path T is not blank  
 or AJCC TNM Path N is not blank  
 or AJCC TNM Path M is not blank
  - a. AJCC TNM Path Stage Group must not = blank
  - b. AJCC TNM Post Therapy Clin (yc) T must be blank  
 and AJCC TNN Post Therapy Clin (yc) N must be blank  
 and AJCC TNM Post Therapy Clin (yc) M must be blank  
 and AJCC TNM Post Therapy Clin (yc) Stage Group must be blank.
  - c. AJCC TNM Post Therapy Path (yp) T must be blank  
 and AJCC TNN Post Therapy Path (yp) N must be blank  
 and AJCC TNM Post Therapy Path (yp) M must be blank  
 and AJCC TNM Post Therapy Path (yp) Stage Group must be blank.
3. If AJCC TNM Post Therapy Clin (yc) T is not blank  
 or AJCC TNM Post Therapy Clin (yc) N is not blank  
 or AJCC TNM Post Therapy Clin (yc) M is not blank

**AJCC TONOMO, Unknown Stage (COC)**

- a. AJCC TNM Path T must be blank  
and AJCC TNM Path N must be blank  
and AJCC TNM Path M must be blank  
and AJCC TNM Path Stage Group must be blank.
- 4. If AJCC TNM Post Therapy Path (yp) T is not blank  
or AJCC TNM Post Therapy Path (yp) N is not blank  
or AJCC TNM Post Therapy Path (yp) M is not blank
  - a. AJCC TNM Post Therapy Path (yp) Stage Group must not = blank
  - b. AJCC TNM Path T must be blank  
and AJCC TNN Path N must be blank  
and AJCC TNM Path M must be blank  
and AJCC TNM Path Stage Group must be blank.

**Administrative Notes**

New edit - NAACCR v21B metafile

**AJCC TONOMO, Unknown Stage (COC)**

Agency: COC

Last changed: 08/07/2023 11:06:04

Edit Tag N6430

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	AJCC ID	995	NAACCR
3	AJCC TNM Clin T	1001	AJCC
4	AJCC TNM Clin N	1002	AJCC
5	AJCC TNM Clin M	1003	AJCC
6	AJCC TNM Clin Stage Group	1004	AJCC
7	AJCC TNM Path T	1011	AJCC
8	AJCC TNM Path N	1012	AJCC
9	AJCC TNM Path M	1013	AJCC
10	AJCC TNM Path Stage Group	1014	AJCC
11	AJCC TNM Post Therapy Clin (yc) T	1062	AJCC
12	AJCC TNM Post Therapy Clin (yc) N	1064	AJCC
13	AJCC TNM Post Therapy Clin (yc) M	1066	AJCC
14	AJCC TNM Post Therapy Clin (yc) Stage Group	1067	AJCC
15	AJCC TNM Post Therapy Path (yp) T	1021	AJCC
16	AJCC TNM Post Therapy Path (yp) N	1022	AJCC

**AJCC TNM Clin M (COC)**

Order	Field Name	Field #	Agency Code
17	AJCC TNM Post Therapy Path (yp) M	1023	AJCC
18	AJCC TNM Post Therapy Path (yp) Stage Group	1024	AJCC

**Default Error Message**

[7734] If AJCC TNM categories all indicate no involvement, corresponding AJCC TNM Stage Group must be 88 or 99 (COC)

**Additional Messages**

[7735] AJCC TNM Post Therapy Clin (yc) Stage Group must be blank for 2021+ diagnosis (COC)

**Description**

This edit verifies that stage group is coded correctly if AJCC T, N, and M fields indicate no involvement.

This edit is skipped if diagnosis date blank (unknown), invalid, or pre-2018. This edit is skipped if AJCC ID is blank or = XX.

1. If AJCC TNM Clin T = cT0 and AJCC TNM Clin N = cN0 and AJCC TNM Clin M = cM0 then AJCC TNM Clin Stage Group must = 88 or 99.
2. If AJCC TNM Path T = pT0 and AJCC TNM Path N = pN0 and AJCC TNM Path M = cM0 then AJCC TNM Path Stage Group must = 88 or 99.
3. If AJCC TNM Post Therapy Clin (yc) T = ycT0 and AJCC TNM Post Therapy Clin (yc) N = ycN0 and AJCC TNM Post Therapy Clin (yc) M = cM0 then AJCC TNM Post Therapy Clin (yc) Stage Group must = blank.
4. If AJCC TNM Post Therapy Path (yp) T = ypT0 and AJCC TNM Post Therapy Path (yp) N = ypN0 and AJCC TNM Post Therapy Path (yp) M = cM0 and AJCC ID is not 161 (Esophagus and EGJ: Squamous Cell) or 16.2 (Esophagus and EGJ: Adenocarcinoma) then AJCC TNM Post Therapy Path (yp) Stage Group must = 88 or 99.

**Administrative Notes**

New edit - NAACCR v21B metafile

NAACCR v22

- Description, logic corrected to allow ypT0ypN0cM0, yp Stage = 1 for 16.1, Esophagus and EGJ Junction, Squamous Cell, and 16.2, Esophagus and EGJ Junction, Adenocarcinoma
- Logic updated, trim-right added for AJCC ID, substr for TNM, Stage Group value checks

**AJCC TNM Clin M (COC)**

Agency: COC

Last changed: 08/29/2023 12:00:31

Edit Tag N2500

**AJCC TNM Clin M (COC)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	AJCC TNM Clin M	1003	AJCC
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	AJCC ID	995	NAACCR

*Tables*

Table Name	Agency Code
COCCLINMED8	COC
COCMED9	COC

*Default Error Message*

[8505] %V1 is not a valid value for %F1 for this AJCC staging version (AJCC)  
 "value of AJCC TNM Clin M" is not a valid value for AJCC TNM Clin M for this AJCC staging version

*Description*

Must be a valid code for AJCC TNM Clin M, left-justified. Subcategory letters must be lowercase, "c" or "p" in code must be lowercase. Components in ( ) must be entered as shown. May be blank.

The edit checks a Version 9 table by date for AJCC IDs with Version 9 staging, 8th edition table for all other AJCC IDs. The list below identifies values available only in 8th Edition or Version 9 tables. Values with no notation are available in both tables.

This edit is skipped for the following:

- a. Diagnosis date blank (unknown), invalid, or pre-2018.
- b. Type of Reporting Source = 7 (Death Certificate Only)

Valid codes:

- cM0
- cM0 (i+)                    8th
- cM1
- cM1a
- cM1a (0)                    8th
- cM1a (1)                    8th
- cM1b
- cM1b (0)                    8th
- cM1b (1)                    8th
- cM1c
- cM1c (0)                    8th
- cM1c (1)                    8th
- cM1d

**AJCC TNM Clin N (COC)**

```

cM1d (0)      8th
cM1d (1)      8th
pM1
pM1a
pM1a (0)      8th
pM1a (1)      8th
pM1b
pM1b (0)      8th
pM1b (1)      8th
pM1c
pM1c (0)      8th
pM1c (1)      8th
pM1d
pM1d (0)      8th
pM1d (1)      8th
88
blank
    
```

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

**NAACCR v22**

- Description, logic updated, pass for pre-2018, pass for Type of Reporting Source = 7 (Death Certificate Only)
- Logic updated, string of valid values replaced by table lookup

**NAACCR v23A**

- Description updated to note 8th Edition and Version 9 table lookups.
- Logic updated, added lookup in table AJCCV9\_SITE\_REF to find AJCC IDs with v9 staging, lookup in table COCMED9 to find valid values for v9.

**NAACCR v24**

- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Description updated to distinguish between values available in 8th Edition and Version 9 tables

**AJCC TNM Clin N (COC)**

Agency: COC

Last changed: 06/06/2023 18:12:13

Edit Tag N2502

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

**AJCC TNM Clin N (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	AJCC TNM Clin N	1002	AJCC
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	AJCC ID	995	NAACCR

**Tables**

Table Name	Agency Code
COCCLINNE8	COC
COCCLINNE9	COC

**Default Error Message**

[8505] %V1 is not a valid value for %F1 for this AJCC staging version (AJCC)  
 "value of AJCC TNM Clin N" is not a valid value for AJCC TNM Clin N for this AJCC staging version

**Description**

Must be a valid code for AJCC TNM Clin N and must be left justified. N must be uppercase, subcategory letters must be lowercase, "c" or "p" in code must be lowercase. Components in ( ) must be entered as shown. May be blank.

The edit checks a Version 9 table by date for AJCC IDs with Version 9 staging, 8th edition table for all other AJCCN IDs. The list below identifies values available only in 8th Edition or Version 9 tables; values with no notation are available in both tables.

This edit is skipped for the following:

- a. Diagnosis date blank (unknown), invalid, or pre-2018.
- b. Type of Reporting Source = 7 (Death Certificate Only)

Valid codes:

- cNX
- cN0
- cN0a 8th
- cN0b 8th
- cN0(i+)
- cN1
- cN1mi
- cN1a
- cN1b
- cN1c
- cN2
- cN2mi
- cN2a
- cN2b 8th
- cN2c 8th
- cN3 8th
- cN3a 8th
- cN3b 8th
- cN3c 8th
- 88

**AJCC TNM Clin N Suffix (COC)**

blank

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

**NAACCR v22**

- Description, logic updated, pass for pre-2018, pass for Type of Reporting Source = 7 (Death Certificate Only)
- Logic updated, string of valid values replaced by table lookup

**NAACCR v23A**

- Logic updated, added lookup in table AJCCV9\_SITE\_REF to find AJCC IDs with v9 staging, lookup in table COCCLINNED9 to find valid values for v9.
- Description updated to note 8th Edition and Version 9 table lookups.

**NAACCR v24**

- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Description updated to distinguish between values available in 8th Edition and Version 9 tables

**AJCC TNM Clin N Suffix (COC)**

Agency: COC

Last changed: 06/05/2023 21:19:29

Edit Tag N2617

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	AJCC TNM Clin N Suffix	1034	AJCC

**Default Error Message**

[7158] %F1 must equal (sn) or (f) (COC)  
 AJCC TNM Clin N Suffix must equal (sn) or (f)

**Description**

Must be a valid AJCC TNM Clin N Suffix code and must be left-justified. "(" and ")" must be entered as shown. (sn) and (f) are mutually exclusive, both cannot be entered in the same record. May be blank.



**AJCC TNM Clin N Suffix, AJCC ID (COC)**

Valid codes:

- (sn): N determined by sentinel node biopsy,
- (f): N determined by fine needle aspirate or core biopsy
- blank

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22

- Logic updated, trim-right added to strcat, (sn) and (f) in separate AT statements

**AJCC TNM Clin N Suffix, AJCC ID (COC)**

Agency: COC

Last changed: 06/04/2023 13:32:08

Edit Tag N2804

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	AJCC TNM Clin N Suffix	1034	AJCC
2	AJCC ID	995	NAACCR

**Default Error Message**

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)  
 AJCC TNM Clin N Suffix: "value of AJCC TNM Clin N Suffix" not valid for AJCC ID: "value of AJCC ID"

**Description**

The edit checks that AJCC TNM Clin N Suffix is blank for AJCC IDs with no AJCC TNM Clin N category. The edit is skipped if AJCC TNM Clin N Suffix is blank.

1. The data item must be blank for AJCC chapter IDs:
  - 45 Soft Tissue Sarcoma Unusual Histologies and Sites
  - 56 Gestational Trophoblastic Neoplasms
  - 79 Hodgkin and Non-Hodgkin Lymphomas
  - 82 Plasma Cell Myeloma and Plasma Cell Disorders

**AJCC TNM Clin Stage Group (COC)**

83 Leukemia

2. The data item must be blank if AJCC ID = XX, (no AJCC staging).

**Administrative Notes**

New edit - NAACCR v18 metafile

**AJCC TNM Clin Stage Group (COC)**

Agency: COC

Last changed: 05/21/2023 18:13:38

Edit Tag N2590

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	AJCC TNM Clin Stage Group	1004	AJCC
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	AJCC ID	995	NAACCR

**Tables**

Table Name	Agency Code
COCCLINSTED8	COC
COCSTED9	COC

**Default Error Message**

[8505] %V1 is not a valid value for %F1 for this AJCC staging version (AJCC)  
 "value of AJCC TNM Clin Stage Group" is not a valid value for AJCC TNM Clin Stage Group for this AJCC staging version

**Description**

Must be a valid code for AJCC TNM Clin Stage Group, left-justified. Letters (excluding Occult, 0a, and 0is) must be uppercase. May be blank.

This item is allowed to be blank because it was not required before 2018. The item is also not required by all standard setters. Other edits verify that the data item is reported according to standard setter requirements by date of diagnosis.

**AJCC TNM Clin Stage Group (COC)**

The edit checks a Version 9 table by date for AJCC IDs with Version 9 staging, 8th edition table for all other AJCC IDs. The list below identifies values available only in 8th Edition or Version 9 tables; values with no notation are available in both tables.

This edit is skipped for the following:

- a. Diagnosis date blank (unknown), invalid, or pre-2018.
- b. Type of Reporting Source = 7 (Death Certificate Only)

Valid codes:

OccultCarcinoma	8th
0	
0a	8th
0is	8th
1	
1A	
1A1	
1A2	
1A3	8th
1B	
1B1	
1B2	
1B3	V9
1C	8th
1E	8th
1S	8th
1:0	8th
1:1	8th
1:2	8th
1:3	8th
1:4	8th
1:5	8th
1:6	8th
1:7	8th
1:8	8th
1:9	8th
1:10	8th
1:11	8th
1:12	8th
1:13	8th
1:14	8th
1:15	8th
1:16	8th
1:17	8th
1:18	8th
1:19	8th
1:20	8th
1:21	8th
1:22	8th
1:23	8th
1:24	8th
1:25	8th
2	
2A	
2A1	

**AJCC TNM Clin Stage Group (COC)**

2A2		
2B		
2C		
2E	8th	
2 bulky		8th
2:0	8th	
2:1	8th	
2:2	8th	
2:3	8th	
2:4	8th	
2:5	8th	
2:6	8th	
2:7	8th	
2:8	8th	
2:9	8th	
2:10	8th	
2:11	8th	
2:12	8th	
2:13	8th	
2:14	8th	
2:15	8th	
2:16	8th	
2:17	8th	
2:18	8th	
2:19	8th	
2:20	8th	
2:21	8th	
2:22	8th	
2:23	8th	
2:24	8th	
2:25	8th	
3		
3A		
3A1	8th	
3A2	8th	
3B		
3C		
3C1		
3C2		
3:0	8th	
3:1	8th	
3:2	8th	
3:3	8th	
3:4	8th	
3:5	8th	
3:6	8th	
3:7	8th	
3:8	8th	
3:9	8th	
3:10	8th	
3:11	8th	
3:12	8th	
3:13	8th	
3:14	8th	
3:15	8th	
3:16	8th	
3:17	8th	
3:18	8th	

**AJCC TNM Clin Stage Group (COC)**

3:19	8th
3:20	8th
3:21	8th
3:22	8th
3:23	8th
3:24	8th
3:25	8th
4	
4A	
4A1	8th
4A2	8th
4B	
4C	
4:0	8th
4:1	8th
4:2	8th
4:3	8th
4:4	8th
4:5	8th
4:6	8th
4:7	8th
4:8	8th
4:9	8th
4:10	8th
4:11	8th
4:12	8th
4:13	8th
4:14	8th
4:15	8th
4:16	8th
4:17	8th
4:18	8th
4:19	8th
4:20	8th
4:21	8th
4:22	8th
4:23	8th
4:24	8th
4:25	8th
88	
99	
blank	

***Administrative Notes***

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v21

- Description, logic updated, 1B3 added

NAACCR v22

- Description, logic updated, pass for pre-2018, pass for Type of Reporting Source = 7 (Death Certificate Only)

**AJCC TNM Clin T (COC)**

- Logic updated, string of valid values replaced by table lookup
- Description, logic updated, 1B3 valid for 2021+ diagnoses

NAACCR v23A

- Description updated to note 8th Edition and Version 9 table lookups.
- Logic updated, added lookup in table AJCCV9\_SITE\_REF to find AJCC IDs with v9 staging, lookup in table COCMED9 to find valid values for v9.
- Logic updated to fail if clin stage group value not found in table for version 9

NAACCR v24

- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Description updated to distinguish between values available in 8th Edition and Version 9 tables

# AJCC TNM Clin T (COC)

Agency: COC

Last changed: 05/20/2023 14:49:33

Edit Tag N2504

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Clin T	1001	AJCC
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	AJCC ID	995	NAACCR

### Tables

Table Name	Agency Code
COCLINTED8	COC
COCLINTED9	COC

### Default Error Message

[8505] %V1 is not a valid value for %F1 for this AJCC staging version (AJCC)  
 "value of AJCC TNM Clin T" is not a valid value for AJCC TNM Clin T for this AJCC staging version

### Description

Must be a valid code for AJCC TNM Clin T, left-justified. T must be \uppercase, subcategory letters and "c" in code must be lowercase. Components in () must be entered as shown. May be blank.

**AJCC TNM Clin T (COC)**

The edit checks a Version 9 table by date for AJCC IDs with Version 9 staging, 8th edition table for all other AJCC IDs. The list below identifies values available only in 8th Edition or Version 9 tables; values with no notation are available in both tables.

This edit is skipped for the following:

- a. Diagnosis date blank (unknown), invalid, or pre-2018.
- b. Type of Reporting Source = 7 (Death Certificate Only)

Valid codes:

```

cTX
cT0
cTa      8th
cTis
cTis(DCIS) 8th
cTis(LAMN)
cTis(Paget) 8th
cT1
cT1a
cT1a1
cT1a2
cT1b
cT1b1
cT1b2
cT1b3      V9
cT1c      8th
cT1c1      8th
cT1c2      8th
cT1c3      8th
cT1d      8th
cT1mi      8th
cT2
cT2a
cT2a1
cT2a2
cT2b
cT2c      8th
cT2d      8th
cT3
cT3a
cT3b
cT3c      8th
cT3d      8th
cT3e      8th
cT4
cT4a
cT4b
cT4c      8th
cT4d      8th
cT4e      8th
88
blank
    
```

**AJCC TNM Clin T Suffix (COC)**

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v21

- Description, logic updated, cT1b3 added

NAACCR v22

- Description, logic updated, pass for pre-2018, pass for Type of Reporting Source = 7 (Death Certificate Only)

- Logic updated, string of valid values replaced by table lookup

- Description, logic updated, cT1b3 valid for 2021+ diagnoses

NAACCR v23A

- Description updated to note 8th Edition and Version 9 table lookups.

Logic updated, added lookup in table AJCCV9\_SITE\_REF to find AJCC IDs with v9 staging, lookup in table COCCLINTED9 to find

valid values for v9.

NAACCR v24

- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999

- Description updated to distinguish between values available in 8th Edition and Version 9 tables

**AJCC TNM Clin T Suffix (COC)**

Agency: COC

Last changed: 06/05/2023 21:18:44

Edit Tag N2614

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	AJCC TNM Clin T Suffix	1031	AJCC

**Default Error Message**

[7152] %F1 must equal (s) or (m) (COC)

AJCC TNM Clin T Suffix must equal (s) or (m)

**Description**

Must be a valid AJCC TNM Clin T Suffix code and must be left-justified. "(" and ")" must be entered as shown. May be blank.



**AJCC TNM Clin T Suffix, AJCC ID (COC)**

Valid codes:

- (s): single tumor
- (m): multiple synchronous tumors, multifocal tumor for Thyroid differentiated and anaplastic
- blank

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22

- Logic updated, trim-right added to strcat

**AJCC TNM Clin T Suffix, AJCC ID (COC)**

Agency: COC

Last changed: 06/04/2023 13:34:08

Edit Tag N2807

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	AJCC TNM Clin T Suffix	1031	AJCC
2	AJCC ID	995	NAACCR

**Default Error Message**

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

AJCC TNM Clin T Suffix: "value of AJCC TNM Clin T Suffix" not valid for AJCC ID: "value of AJCC ID"

**Description**

The edit checks that AJCC TNM Clin T Suffix is coded (s) for AJCC ID 73 only. The edit also checks that AJCC TNM Clin T Suffix is blank for AJCC IDs with no AJCC TNM Clin T category.

The edit is skipped if AJCC TNM Clin T Suffix is blank.

1. AJCC TNM Clin T Suffix code(s) (single tumor) is valid for Thyroid only, AJCC ID = 73 (73.1, 73.2), Thyroid: Differentiated and Anaplastic Carcinoma

**AJCC TNM Clin/Path T (COC)**

- 2. The data item must be blank for AJCC chapter IDs:
  - 45 Soft Tissue Sarcoma Unusual Histologies and Sites
  - 79 Hodgkin and Non-Hodgkin Lymphomas
  - 82 Plasma Cell Myeloma and Plasma Cell Disorders
  - 83 Leukemia
- 3. The data item must be blank if AJCC ID = XX (no AJCC staging).

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22

- Logic updated, trim added to Clin T Suffix statement, extra space removed

**AJCC TNM Clin/Path T (COC)**

Agency: COC

Last changed: 05/30/2023 19:04:40

Edit Tag N6064

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	AJCC TNM Path T	1011	AJCC
2	AJCC TNM Clin T	1001	AJCC
3	AJCC ID	995	NAACCR
4	TNM Edition Number	1060	COC
5	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7571] if %F1 = %V1, %F2 must = cT0 or cTX, or be blank (NAACCR)  
 if AJCC TNM Path T = "value of AJCC TNM Path T", AJCC TNM Clin T must = cT0 or cTX, or be blank

**Description**

This edit verifies consistency of coding between AJCC TNM Clin T and AJCC TNM Path T when AJCC TNM Path T = pT0 (no pathological and no clinical findings of tumor involvement in primary site)

- 1. This edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2019, blank (unknown), or invalid.
  - b. AJCC ID is blank or XX

**AJCC TNM Items, Type Reporting Source-DCO (NAACCR)**

- c. AJCC TNM Edition is not 08 or 09
- b. AJCC TNM Path T is blank or = 88.

- 2. If AJCC TNM Path T = pT0,  
AJCC TNM Clin T must = cT0, cTX, or cT blank.

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications**

NAACCR v21

- Description, logic updated, edit skipped if TNM Edition not = 08 or 09,

NAACCR v22

- Logic updated, trim-right function added for AJCC ID, subsstr for TNM value checks

**AJCC TNM Items, Type Reporting Source-DCO (NAACCR)**

Agency: NAACCR

Last changed: 05/31/2023 21:10:50

Edit Tag N4930

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Behavior Code ICD-O-3	523	SEER/COC
2	Type of Reporting Source	500	SEER
3	Date of Diagnosis	390	SEER/COC
4	AJCC TNM Clin T	1001	AJCC
5	AJCC TNM Clin N	1002	AJCC
6	AJCC TNM Clin M	1003	AJCC
7	AJCC TNM Clin Stage Group	1004	AJCC
8	AJCC TNM Clin T Suffix	1031	AJCC
9	AJCC TNM Clin N Suffix	1034	AJCC
10	AJCC TNM Path T	1011	AJCC
11	AJCC TNM Path N	1012	AJCC
12	AJCC TNM Path M	1013	AJCC
13	AJCC TNM Path Stage Group	1014	AJCC
14	AJCC TNM Path T Suffix	1032	AJCC
15	AJCC TNM Path N Suffix	1035	AJCC
16	AJCC TNM Post Therapy Path (yp) T	1021	AJCC

**AJCC TNM Items, Type Reporting Source-DCO (NAACCR)**

Order	Field Name	Field #	Agency Code
17	AJCC TNM Post Therapy Path (yp) N	1022	AJCC
18	AJCC TNM Post Therapy Path (yp) M	1023	AJCC
19	AJCC TNM Post Therapy Path (yp) Stage Group	1024	AJCC
20	AJCC TNM Post Therapy Path (yp) T Suffix	1033	AJCC
21	AJCC TNM Post Therapy Path (yp) N Suffix	1036	AJCC
22	Schema ID	3800	NAACCR
23	AJCC TNM Post Therapy Clin (yc) T	1062	AJCC
24	AJCC TNM Post Therapy Clin (yc) N	1064	AJCC
25	AJCC TNM Post Therapy Clin (yc) M	1066	AJCC
26	AJCC TNM Post Therapy Clin (yc) Stage Group	1067	AJCC
27	AJCC TNM Post Therapy Clin (yc) T Suffix	1063	AJCC
28	AJCC TNM Post Therapy Clin (yc) N Suffix	1065	AJCC

**Default Error Message**

[7542] One or more fields contain incorrect codes for DCO cases (NAACCR)

**Additional Messages**

- [3900] DCO: AJCC TNM Clin T: "value of AJCC TNM Clin T" must = 88 or blank (NAACCR)
- [3901] DCO: AJCC TNM Clin N: "value of AJCC TNM Clin N" must = 88 or blank (NAACCR)
- [3902] DCO: AJCC TNM Clin M: "value of AJCC TNM Clin M" must = 88 or blank (NAACCR)
- [3903] DCO: AJCC TNM Clin Stage Group: "value of AJCC TNM Clin Stage Group" must = 88, 99, or blank (NAACCR)
- [3904] DCO: AJCC TNM Clin T Suffix must = blank (NAACCR)
- [3905] DCO: AJCC TNM Clin N Suffix must = blank (NAACCR)
- [3906] DCO: AJCC TNM Path T: "value of AJCC TNM Path T" must = 88 or blank (NAACCR)
- [3907] DCO: AJCC TNM Path N: "value of AJCC TNM Path N" must = 88 or blank (NAACCR)
- [3908] DCO: AJCC TNM Path M: "value of AJCC TNM Path M" must = 88 or blank (NAACCR)
- [3909] DCO: AJCC TNM Path Stage Group: "value of AJCC TNM Path Stage Group" must = 88, 99, or blank (NAACCR)
- [3910] DCO: AJCC TNM Path T Suffix must = blank (NAACCR)
- [3911] DCO: AJCC TNM Path N Suffix must = blank (NAACCR)
- [3912] DCO: AJCC TNM Post Therapy Path (yp) T must = 88 or blank (NAACCR)
- [3913] DCO: AJCC TNM Post Therapy Path (yp) N must = 88 or blank (NAACCR)
- [3914] DCO: AJCC TNM Post Therapy Path (yp) M must = 88 or blank (NAACCR)
- [3915] DCO: AJCC TNM Post Therapy Path (yp) Stage Group must = 88, 99, or blank (NAACCR)
- [3916] DCO: AJCC TNM Post Therapy Path (yp) T Suffix must = blank (NAACCR)
- [3917] DCO: AJCC TNM Post Therapy Path (yp) N Suffix must = blank (NAACCR)
- [3925] DCO: AJCC TNM Post Therapy Clin (yc) T must = 88 or blank (NAACCR)
- [7632] DCO: AJCC TNM Post Therapy Clin (yc) N must equal 88 or blank (NAACCR)
- [7656] DCO: AJCC TNM Post Therapy Clin (yc) M must = 88 or blank (NAACCR)
- [7657] DCO: AJCC TNM Post Therapy Clin (yc) Stage Group must = blank (NAACCR)
- [7660] DCO: AJCC TNM Post Therapy Clin (yc) N Suffix must = blank (NAACCR)
- [7661] DCO: AJCC TNM Post Therapy Clin (yc) T Suffix must = blank (NAACCR)

**AJCC TNM Items, Type Reporting Source-DCO (NAACCR)****Description**

The purpose of this edit is to verify that the AJCC TNM data items, when populated, are correctly coded for Death Certificate Only cases (Type of Reporting Source = 7).

This edit is skipped if:

1. Year of Date of Diagnosis is less than 2018, blank, or invalid.
2. Type of Reporting Source is not = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Schema ID is not 00721 or 09721 (Brain), 00722 or 09722 (CNSOther), 00723 or 09723 (Intracranial Gland), or 09724 (Medulloblastoma)
4. Behavior Code ICD-O-3 is 2 (in situ)
5. Schema ID is blank

The following data items must be equal to one of the values specified below or may be left blank.

This edit allows blanks for all of the fields. There are other edits that check for allowable blanks based on standard setter requirements.

AJCC TNM Clin T: 88 or blank  
 AJCC TNM Clin N: 88 or blank  
 AJCC TNM Clin M: 88 or blank  
 AJCC TNM Clin Stage Group: 88, 99, or blank  
 AJCC TNM Clin T Suffix: blank  
 AJCC TNM Clin N Suffix: blank  
 AJCC TNM Path T: 88 or blank  
 AJCC TNM Path N: 88 or blank  
 AJCC TNM Path M: 88 or blank  
 AJCC TNM Path Stage Group: 88, 99, or blank  
 AJCC TNM Path T Suffix: blank  
 AJCC TNM Path N Suffix: blank  
 AJCC TNM Post Therapy Clin (yc) T: 88 or blank  
 AJCC TNM Post Therapy Clin (yc) N: 88 or blank  
 AJCC TNM Post Therapy Clin (yc) M: 88 or blank  
 AJCC TNM Post Therapy Clin (yc) Stage Group: blank  
 AJCC TNM Post Therapy Clin (yc) T Suffix: blank  
 AJCC TNM Post Therapy Clin (yc) N Suffix: blank  
 AJCC TNM Post Therapy Path (yp) T: 88 or blank  
 AJCC TNM Post Therapy Path (yp) N: 88 or blank  
 AJCC TNM Post Therapy Path (yp) M: 88 or blank  
 AJCC TNM Post Therapy Path (yp) Stage Group: 88, 99, or blank  
 AJCC TNM Post Therapy Path (yp) T Suffix: blank  
 AJCC TNM Post Therapy Path (yp) N Suffix: blank

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v18A

- Description, logic updated to allow "8" for Grade Clinical, Grade Pathological, and Summary Stage 2018
- RX Summ--Surg/Rad Seq, RX Summ-Systemic/Sur Seq removed from Description

**AJCC TNM N Suffix, Scope of Nodes (COC)**

NAACCR v21

- Description, logic updated, AJCC TNM Post Therapy Clin (yc) values added
- Description, logic updated, AJCC TNM Post Therapy values renamed as AJCC TNM Post Therapy Path (yp) values
- Description, logic updated, edit limited to AJCC TNM data items only plus TNM Edition Number. EOD data items moved to N6410, other cancer items moved to N6411
- Name changed from AJCC TNM and EOD Items, Type Reporting Source-DCO (NAACCR)

NAACCR v21A

- Description updated, AJCC TNM Post Therapy Clin (yc) Stage Group, 88 removed as allowed value

NAACCR v22

- Description, logic updated, TNM Edition Number removed from edit

NAACCR v23

- Description, logic updated, Schema IDs 09721, 09722, 09723, 09724 added to list of schemas not skipped if Behavior = 0 or 1

NAACCR v24

- Error messages corrected

**AJCC TNM N Suffix, Scope of Nodes (COC)**

Agency: COC

Last changed: 09/02/2023 13:02:22

*Edit Tag* N6730

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	AJCC TNM Clin N Suffix	1034	AJCC
3	AJCC TNM Path N Suffix	1035	AJCC
4	RX Summ--Scope Reg LN Sur	1292	SEER/COC

*Default Error Message*

[8080] AJCC TNM Suffix values conflict with %F4 (NAACCR)  
 AJCC TNM Suffix values conflict with RX Summ--Scope Reg LN Sur

*Description*

This edit verifies consistency of coding between AJCC TNM Clin N Suffix and AJCC TNM Path N Suffix with RX Summ--Scope Reg LN Sur.

**AJCC TNM N, Suffix, Merkel Cell (COC)**

1. The edit is skipped for any of the following:
  - a. Date of diagnosis before 2018, blank (unknown), or invalid.
  - b. AJCC TNM Clin N Suffix and AJCC TNM Path N Suffix are both blank
  - c. RX Summ--Scope Reg LN Sur is blank
2. If AJCC TNM Clin N Suffix = (f) or (sn),  
then RX Summ--Scope Reg LN Sur must not = 0 (not done) or 9 (unknown if done)
3. if AJCC TNM Path N Suffix = (f)  
then RX Summ--Scope Reg LN Sur must = 1
4. If AJCC TNM Path N Suffix = (sn)  
then RX Summ--Scope Reg LN Sur must = 2

**Administrative Notes**

New edit - NAACCR v23 metafile

Modifications

NAACCR v24

- Logic updated, {f} added as failing if Scope of Nodes = 0 or 9

**AJCC TNM N, Suffix, Merkel Cell (COC)**

Agency: COC

Last changed: 06/04/2023 13:48:28

Edit Tag N2820

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	AJCC TNM Path N Suffix	1035	AJCC
2	AJCC TNM Path N	1012	AJCC
3	AJCC TNM Post Therapy Path (yp) N Suffix	1036	AJCC
4	AJCC TNM Post Therapy Path (yp) N	1022	AJCC
5	AJCC ID	995	NAACCR

**Default Error Message**

[3322] Conflict between %F1: %V1 and %F3: %V3 (NAACCR)

**AJCC TNM Path M (COC)**

Conflict between AJCC TNM Path N Suffix: "value of AJCC TNM Path N Suffix" and AJCC TNM Post Therapy Path (yp) N Suffix: "value of AJCC TNM Post Therapy Path (yp) N Suffix"

***Additional Messages***

[7154] AJCC TNM Post Therapy Path (yp) N Suffix: "value of AJCC TNM Post Therapy Path (yp) N Suffix" is not valid for AJCC TNM Post Therapy Path (yp) N: "value of AJCC TNM Post Therapy Path (yp) N" (COC)  
 [7505] AJCC TNM Path N Suffix: "value of AJCC TNM Path N Suffix" not valid for AJCC TNM Path N: "value of AJCC TNM Path N" (NAACCR)

***Description***

1. This edit is skipped for the following conditions:
  - a. AJCC ID is not 46 (Merkel Cell Carcinoma).
  - b. AJCC TNM Path N and AJCC TNM Post Therapy Path (yp) N are both blank
2. For AJCC ID 46, Merkel Cell Carcinoma,
  - (sn) must be coded
    - if TNM Path N = pN1a(sn).
  - (sn) must not be coded
    - if TNM Path N = pN1a.
3. For AJCC ID 46,
  - (sn) must be coded i
    - if TNM Post Therapy Path (yp) N = ypN1a(sn).
  - (sn) must not be coded
    - if TNM Post Therapy Path (yp) N = ypN1a.

***Administrative Notes***

New edit - NAACCR v18 metafile

**Modifications****NAACCR v21**

- Description, logic updated, AJCC TNM Post Therapy N renamed AJCC TNM Post Therapy Path (yp) N
- Description, logic corrected, skip for blank AJCC TNM Path N Suffix and AJCC TNM Post Therapy N Suffix changed to skip for blank AJCC TNM Path N and AJCC TNM Post Therapy Path (yp) N

**NAACCR v22**

- Logic updated, INLIST statements changed to AT statements, substr, trim functions added

**AJCC TNM Path M (COC)**

Agency: COC

Last changed: 08/07/2023 10:22:32

*Edit Tag* N2501



**AJCC TNM Path M (COC)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	AJCC TNM Path M	1013	AJCC
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	AJCC ID	995	NAACCR

*Tables*

Table Name	Agency Code
COCMED9	COC
COCPATHMED8	COC

*Default Error Message*

[8505] %V1 is not a valid value for %F1 for this AJCC staging version (AJCC)  
 "value of AJCC TNM Path M" is not a valid value for AJCC TNM Path M for this AJCC staging version

*Description*

Must be a valid code for AJCC TNM Path M, left-justified. Subcategory letters must be lowercase, "c" or "p" incode must be lowercase. Components in ( ) must be entered as shown. May be blank.

The edit checks a Version 9 table by date for AJCC IDs with Version 9 staging, 8th edition table for all other AJCC IDs. The list below identifies values available only in 8th Edition or Version 9 tables; values with no notation are available in both tables.

This edit is skipped for the following:

- a. Diagnosis date blank (unknown), invalid, or pre-2018.
- b. Type of Reporting Source = 7 (Death Certificate Only)

Valid codes:

- cM0
- cM0 (i+)                    8th
- cM1
- cM1a
- cM1a (0)                    8th
- cM1a (1)                    8th
- cM1b
- cM1b (0)                    8th
- cM1b (1)                    8th
- cM1c
- cM1c (0)                    8th
- cM1c (1)                    8th

**AJCC TNM Path M1, Clin T, N, Surgery 03-2022 (COC)**

```

cM1d
cM1d (0)      8th
cM1d (1)      8th
pM1
pM1a
pM1a (0)      8th
pM1a (1)      8th
pM1b
pM1b (0)      8th
pM1b (1)      8th
pM1c
pM1c (0)      8th
pM1c (1)      8th
pM1d
pM1d (0)      8th
pM1d (1)      8th
88
blank
    
```

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

**NAACCR v22**

- Description, logic updated, pass for pre-2018, pass for Type of Reporting Source = 7 (Death Certificate Only)
- Logic updated, string of valid values replaced by table lookup

**NAACCR v23A**

- Description updated to note 8th Edition and Version 9 table lookups.
- Logic updated, added lookup in table AJCCV9\_SITE\_REF to find AJCC IDs with v9 staging, lookup in table COCMED9 to find valid values for v9.

**NAACCR v24**

- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Description updated to distinguish between values available in 8th Edition and Version 9 tables
- Logic, extra ; removed

**AJCC TNM Path M1, Clin T, N, Surgery 03-2022 (COC)**

Agency: COC

Last changed: 09/02/2023 13:11:04

Edit Tag N2582

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**AJCC TNM Path M1, Clin T, N, Surgery 03-2022 (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	AJCC ID	995	NAACCR
3	AJCC TNM Path T	1011	AJCC
4	AJCC TNM Path N	1012	AJCC
5	AJCC TNM Path M	1013	AJCC
6	TNM Edition Number	1060	COC
7	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC

**Default Error Message**

[8079] %F3 and %F4 require TNM Path M1 for clinical T and/or clinical N to be assigned (NAACCR) AJCC TNM Path T and AJCC TNM Path N require TNM Path M1 for clinical T and/or clinical N to be assigned

**Additional Messages**

[7144] AJCC TNM Path T: "value of AJCC TNM Path T" and/or AJCC TNM Path N:"value of AJCC TNM Path N" should not be assigned if RX Summ--Surg Prim Site 03-2022 = "value of RX Summ--Surg Prim Site 03-2022" (COC)

**Description**

This edit verifies that the assignment of AJCC TNM Path T category of cT and AJCC TNM Path N category of cN are consistent with AJCC criteria. These assignments are allowed only with AJCC TNM Path M category of pM (with some exceptions for cN allowed in AJCC TNM Path N), and with no surgery of primary site sufficient to support pathologic staging.

Case situations that allow AJCC TNM Path N to be coded as cN are listed below and are excluded from the check on AJCC TNM Path N.

1. This edit is skipped if any of the following conditions is true:

- a.Diagnosis date < 2018 or > 2022, blank, (unknown), or invalid.
- b.AJCC TNM Path T, AJCC TNM Path N, and AJCC TNM Path M are blank.
- c.TNM Edition Number not =08 or 09
- d.AJCC ID is blank
- e.Case situation allowing AJCC TNM Path N to be coded as cN:

- i. All cases where AJCC TNM Path T = in situ (pTis, pTis(DCIS), pTis(Paget), pTis(LAMN)), or noninvasive (pTa) and AJCC TNM Path N = cN0.

- ii. All cases with the following AJCC ID's where "p" prefix in AJCC TNM Path T and "cN0" in AJCC TNM Path N:

- 38 Bone
- 40 Soft Tissue Sarcoma of the Head and Neck
- 41 Soft Tissue Sarcoma of the Trunk and Extremities
- 42 Soft Tissue Sarcoma of the Abdomen and Thoracic Visceral Organs
- 43 Gastrointestinal Stromal Tumor
- 44 Soft Tissue Sarcoma of the Retroperitoneum
- 67 Uveal Melanoma
- 68 Retinoblastoma

**AJCC TNM Path M1, Clin T, N, Surgery 03-2022 (COC)**

iii. 47 Melanoma of the Skin if AJCC TNM Path T = pT1, pT1a, or pT1b and AJCC TNM Path N = cN0

f. Case situation allowing AJCC TNM Path T to be coded as cT and/or AJCC TNM Path N to be coded as cN:

53 Corpus Uteri Carcinoma, AJCC TNM Path T = all cT values and AJCC TNM Path N = all cN values

54 Corpus Uteri, Sarcoma/Adenosarcoma, AJCC TNM Path T = all cT values and AJCC TNM Path N = all cN values

2. If prefix for AJCC TNM Path T = "c" or prefix for AJCC TNM Path N = "c", prefix for AJCC TNM Path M must = "p".

3. If prefix for AJCC TNM Path T = "c" or prefix for AJCC TNM Path N = "c", RX Summ--Surg Prim Site 03-2022 for AJCC ID 47 (Melanoma of Skin) must not = 45-60

RX Summ--Surg Prim Site 03-2022 for AJCC ID 58 (Prostate) must not = 50-80

RX Summ--Surg Prim Site 03-2022 for AJCC ID 59 (Testis) must not = 40-80,

and RX Summ--Surg Prim Site 03-2022 for all other AJCC IDs must not = 30-80.

***Administrative Notes***

New edit - NAACCR v18 metafile

**Modifications****NAACCR v18C**

- Description, logic updated, pT1 added to values for Melanoma where pTN = cN0- E

**NAACCR v21**

- Description, logic updated, surgery must not = 45-60 for Melanoma of Skin added to statement 2

- Description updated, "If prefix for AJCC TNM Path N" changed to "If prefix for AJCC TNM Path T".

- Error message revised to state that pM1 must be assigned for cT and/or cN to be assigned in TNM Path items

- Description, logic updated, edit skipped if TNM Edition not = 08 or 09,

**NAACCR v22**

- Logic updated, substr functions added to AJCC ID value checks

- Logic updated, trim-right added to AJCC TNM strcpcy functions

- Description, logic updated, pTis(DCIS), pTis(Paget), and pTis(LAMN) added to statement 1e1 as valid codes with cN0

for AJCC TNM Path staging.

- Logic corrected to return PASS if pM1 coded else fail, from return fail if pM1 not coded.

**NAACCR v23**

- Description, logic updated, edit skipped for dx date > 2022

- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site

**AJCC TNM Path M1, Clin T, N, Surgery 2023 (COC)**

03-2022

- Name changed from AJCC TNM Path M1, Clin T, N, Surgery (COC)
- Logic corrected, placement of {} after else statements

NAACCR v23B

- Logic corrected, statement 3 not being evaluated if failure on statement 2, "return FAIL" replaced by "save\_error\_text" for evaluation of cT0 and cN0, check on AJCC ID XX removed from final logic for statement 3
- Description, logic updated, surgery for prostate must not = 50-80 if AJCC TNM Path T coded cT or AJCC TNM Path N coded cN
- Description, logic updated, number 3, surgery for all other sites must not = 30-80; separate logic for bladder removed
- Logic updated, "AJCC ID" copied to "ID", "ID" used to check for AJCC ID with INLIST

NAACCR v24

- Logic updated, codes for prostate changed from 50-60 to 50-80

## AJCC TNM Path M1, Clin T, N, Surgery 2023 (COC)

Agency: COC

Last changed: 07/05/2023 21:18:13

Edit Tag N6745

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	AJCC ID	995	NAACCR
3	AJCC TNM Path T	1011	AJCC
4	AJCC TNM Path N	1012	AJCC
5	AJCC TNM Path M	1013	AJCC
6	TNM Edition Number	1060	COC
7	RX Summ--Surg Prim Site 2023	1291	NAACCR

### Default Error Message

[8079] %F3 and %F4 require TNM Path M1 for clinical T and/or clinical N to be assigned (NAACCR)  
 AJCC TNM Path T and AJCC TNM Path N require TNM Path M1 for clinical T and/or clinical N to be assigned

**AJCC TNM Path M1, Clin T, N, Surgery 2023 (COC)****Additional Messages**

[7144] AJCC TNM Path T: "value of AJCC TNM Path T" and/or AJCC TNM Path N:"value of AJCC TNM Path N" should not be assigned if RX Summ--Surg Prim Site 2023 = "value of RX Summ--Surg Prim Site 2023" (COC)

**Description**

This edit verifies that the assignment of AJCC TNM Path T category of cT and AJCC TNM Path N category of cN are consistent with AJCC criteria. These assignments are allowed only with AJCC TNM Path M category of pM (with some exceptions for cN allowed in AJCC TNM Path N), and with no surgery of primary site sufficient to support pathologic staging.

Case situations that allow AJCC TNM Path N to be coded as cN are listed below and are excluded from the check on AJCC TNM Path N.

1. This edit is skipped if any of the following conditions is true:

- a.Diagnosis date <2023, blank, (unknown), or invalid.
- b.AJCC TNM Path T, AJCC TNM Path N, and AJCC TNM Path M are blank.
- c.TNM Edition Number not = 08 or 09
- d.AJCC ID is blank
- e.Case situation allowing AJCC TNM Path N to be coded as cN:

- i. All cases where AJCC TNM Path T = in situ (pTis, pTis(DCIS), pTis(Paget), pTis(LAMN)), or noninvasive (pTa) and AJCC TNM Path N = cN0.

- ii. All cases with the following AJCC ID's where "p" prefix in AJCC TNM Path T and "cN0" in AJCC TNM Path N:

- 38 Bone
- 40 Soft Tissue Sarcoma of the Head and Neck
- 41 Soft Tissue Sarcoma of the Trunk and Extremities
- 42 Soft Tissue Sarcoma of the Abdomen and Thoracic Visceral

Organs

- 43 Gastrointestinal Stromal Tumor
- 44 Soft Tissue Sarcoma of the Retroperitoneum
- 67 Uveal Melanoma
- 68 Retinoblastoma

- iii. 47 Melanoma of the Skin if AJCC TNM Path T = pT1, pT1a, or pT1b and AJCC TNM Path N = cN0

- f. Case situation allowing AJCC TNM Path T to be coded as cT and/or AJCC TNM Path N to be coded as cN:

- 53 Corpus Uteri Carcinoma, AJCC TNM Path T = all cT values and AJCC TNM Path N = all cN values
- 54 Corpus Uteri, Sarcoma/Adenosarcoma, AJCC TNM Path T = all cT values and AJCC TNM Path N = all cN values

2. If prefix for AJCC TNM Path T = "c" or prefix for AJCC TNM Path N = "c", prefix for AJCC TNM Path M must = "p".

3. If prefix for AJCC TNM Path T = "c" or prefix for AJCC TNM Path N = "c", RX Summ--Surg Prim Site 2023 for AJCC ID 47 (Melanoma of Skin) must not = B500-B600

RX Summ--Surg Prim Site 2023 for AJCC ID 58 (Prostate) must not = A500-A800

**AJCC TNM Path N (COC)**

RX Summ--Surg Prim Site 2023 for AJCC ID 59 (Testis) must not = A400-A800, and RX Summ--Surg Prim Site 2023 for all other AJCC IDs must not = A300-A800.

**Administrative Notes**

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A

- Description corrected, number 3, "If prefix for AJCC TNM Path N = c", "Path N" changed to "Path T"

NAACCR v23B

- Logic corrected, statement 3 not being evaluated if failure on statement 2, "return FAIL" replaced by "save\_error\_text" for evaluation of cT0 and

cN0, check on AJCC ID XX removed from final logic for statement 3

- Description, logic updated, surgery for prostate must not = A500-A800 if AJCC TNM Path T coded cT or AJCC TNM Path N coded cN

- Description, logic updated, number 3, surgery for all other sites must not = A300-A800; separate logic for bladder removed

- Logic updated, "AJCC ID" copied to "ID", "ID" used to check for AJCC ID with INLIST

**AJCC TNM Path N (COC)**

Agency: COC

Last changed: 05/20/2023 14:58:23

Edit Tag N2503

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	AJCC TNM Path N	1012	AJCC
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	AJCC ID	995	NAACCR

**Tables**

Table Name	Agency Code
COCPATHNED8	COC
COCPATHNED9	COC

**AJCC TNM Path N (COC)**

**Default Error Message**

[8505] %V1 is not a valid value for %F1 for this AJCC staging version (AJCC)  
 "value of AJCC TNM Path N" is not a valid value for AJCC TNM Path N for this AJCC staging version

**Description**

Must be a valid code for AJCC TNM Path N, left-justified. N must be uppercase, subcategory letters and "c" and "p" in code must be lowercase. Components in ( ) must be entered as shown. May be blank.

The edit checks a Version 9 table by date for AJCC IDs with Version 9 staging, 8th edition table for all other AJCC IDs. The list below identifies values available only in 8th Edition or Version 9 tables; values with no notation are available in both tables.

This edit is skipped for the following:

- a. Diagnosis date blank (unknown), invalid, or pre-2018.
- b. Type of Reporting Source = 7 (Death Certificate Only)

Valid codes:

```

pNX
pN0
pN0(i+)
pN0(mol+)    8th
pN0a         8th
pN1
pN1mi
pN1a(sn)     8th
pN1a
pN1b
pN1c
pN2
pN2mi
pN2a
pN2b         8th
pN2c         8th
pN3         8th
pN3a         8th
pN3b         8th
pN3c         8th
cNX
cN0
cN0a         8th
cN0b         8th
cN0(i+)
cN1
cN1mi
cN1a
cN1b
cN1c
cN2
cN2mi
cN2a
cN2b         8th
cN2c         8th
cN3         8th
    
```



**AJCC TNM Path N Suffix (COC)**

cN3a            8th  
 cN3b            8th  
 cN3c            8th  
 88  
 blank

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22

- Description, logic updated, pass for pre-2018, pass for Type of Reporting Source = 7 (Death Certificate Only)
- Logic updated, string of valid values replaced by table lookup

NAACCR v23A

- Description updated to note 8th Edition and Version 9 table lookups.
- Logic updated, added lookup in table AJCCV9\_SITE\_REF to find AJCC IDs with v9 staging, lookup in table COCPATHNED9 to find valid values for v9.

NAACCR v24

- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Description updated to distinguish between values available in 8th Edition and Version 9 tables

**AJCC TNM Path N Suffix (COC)**

Agency: COC

Last changed: 06/05/2023 21:19:53

Edit Tag N2618

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	AJCC TNM Path N Suffix	1035	AJCC

**Default Error Message**

[7158] %F1 must equal (sn) or (f) (COC)  
 AJCC TNM Path N Suffix must equal (sn) or (f)

**AJCC TNM Path N Suffix, AJCC ID (COC)**

**Description**

Must be a valid AJCC TNM Path N Suffix code and must be left-justified. "(" and ")" must be entered as shown. (sn) and (f) are mutually exclusive, both cannot be entered in the same record. May be blank.

Valid codes:

- (sn): N determined by sentinel node biopsy,
- (f): N determined by fine needle aspirate or core biopsy
- blank

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22

- Logic updated, trim-right added to strcat, (sn) and (f) in separate AT statements

**AJCC TNM Path N Suffix, AJCC ID (COC)**

Agency: COC

Last changed: 06/04/2023 13:32:21

Edit Tag N2805

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	AJCC TNM Path N Suffix	1035	AJCC
2	AJCC ID	995	NAACCR

**Default Error Message**

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)  
 AJCC TNM Path N Suffix: "value of AJCC TNM Path N Suffix" not valid for AJCC ID: "value of AJCC ID"

**Description**

The edit checks that AJCC TNM Path N Suffix is blank for AJCC IDs with no AJCC TNM Path N category. The edit is skipped if AJCC TNM Path N Suffix is blank.

**AJCC TNM Path Stage Group (COC)**

1. The data item must be blank for the following AJCC IDs:
  - 45 Soft Tissue Sarcoma Unusual Histologies and Sites
  - 56 Gestational Trophoblastic Neoplasms
  - 79 Hodgkin and Non-Hodgkin Lymphomas
  - 81 Primary Cutaneous Lymphomas
  - 82 Plasma Cell Myeloma and Plasma Cell Disorders
  - 83 Leukemia
2. The data item must be blank if AJCC ID = XX (no AJCC staging).

**Administrative Notes**

New edit - NAACCR v18 metafile

**AJCC TNM Path Stage Group (COC)**

Agency: COC

Last changed: 05/20/2023 15:02:02

Edit Tag N2591

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	AJCC TNM Path Stage Group	1014	AJCC
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	AJCC ID	995	NAACCR

**Tables**

Table Name	Agency Code
COCPATHSTED8	COC
COCASTED9	COC

**Default Error Message**

[8505] %V1 is not a valid value for %F1 for this AJCC staging version (AJCC)  
 "value of AJCC TNM Path Stage Group" is not a valid value for AJCC TNM Path Stage Group for this AJCC staging version

**AJCC TNM Path Stage Group (COC)**

**Description**

Must be a valid code for AJCC TNM Path Stage Group and must be left-justified. Letters (excluding Occult, 0a, and 0is) must be uppercase. May be blank.

This item is allowed to be blank because it was not required before 2018. The item is also not required by all standard setters. Other edits verify that the data item is reported according to standard setter requirements by date of diagnosis.

The edit checks a Version 9 table by date for AJCC IDs with Version 9 staging, 8th edition table for all other AJCC IDs. The list below identifies values available only in 8th Edition or Version 9 tables. Values with no notation are available in both tables.

This edit is skipped for the following:

- a. Diagnosis date blank (unknown), invalid, or pre-2018.
- b. Type of Reporting Source = 7 (Death Certificate Only)

Valid codes:

OccultCarcinoma	8th
0	
0a	8th
0is	8th
1	
1A	
1A1	
1A2	
1A3	8th
1B	
1B1	
1B2	
1B3	V9
1C	8th
1E	8th
1S	8th
1:0	8th
1:1	8th
1:2	8th
1:3	8th
1:4	8th
1:5	8th
1:6	8th
1:7	8th
1:8	8th
1:9	8th
1:10	8th
1:11	8th
1:12	8th
1:13	8th
1:14	8th
1:15	8th
1:16	8th
1:17	8th
1:18	8th
1:19	8th
1:20	8th
1:21	8th

**AJCC TNM Path Stage Group (COC)**

1:22	8th	
1:23	8th	
1:24	8th	
1:25	8th	
2		
2A		
2A1		
2A2		
2B		
2C		
2E	8th	
2 bulky		8th
2:0	8th	
2:1	8th	
2:2	8th	
2:3	8th	
2:4	8th	
2:5	8th	
2:6	8th	
2:7	8th	
2:8	8th	
2:9	8th	
2:10	8th	
2:11	8th	
2:12	8th	
2:13	8th	
2:14	8th	
2:15	8th	
2:16	8th	
2:17	8th	
2:18	8th	
2:19	8th	
2:20	8th	
2:21	8th	
2:22	8th	
2:23	8th	
2:24	8th	
2:25	8th	
3		
3A		
3A1	8th	
3A2	8th	
3B		
3C		
3C1		
3C2		
3:0	8th	
3:1	8th	
3:2	8th	
3:3	8th	
3:4	8th	
3:5	8th	
3:6	8th	
3:7	8th	
3:8	8th	
3:9	8th	
3:10	8th	
3:11	8th	

**AJCC TNM Path Stage Group (COC)**

3:12	8th
3:13	8th
3:14	8th
3:15	8th
3:16	8th
3:17	8th
3:18	8th
3:19	8th
3:20	8th
3:21	8th
3:22	8th
3:23	8th
3:24	8th
3:25	8th
4	
4A	
4A1	8th
4A2	8th
4B	
4C	
4:0	8th
4:1	8th
4:2	8th
4:3	8th
4:4	8th
4:5	8th
4:6	8th
4:7	8th
4:8	8th
4:9	8th
4:10	8th
4:11	8th
4:12	8th
4:13	8th
4:14	8th
4:15	8th
4:16	8th
4:17	8th
4:18	8th
4:19	8th
4:20	8th
4:21	8th
4:22	8th
4:23	8th
4:24	8th
4:25	8th
88	
99	
blank	

***Administrative Notes***

New edit - NAACCR v18 metafile

Modifications

NAACCR v21

**AJCC TNM Path T (COC)**

- Description, logic updated, 1B3 added

## NAACCR v22

- Description, logic updated, pass for pre-2018, pass for Type of Reporting Source = 7 (Death Certificate Only)
- Logic updated, string of valid values replaced by table lookup
- Description, logic updated, 1B3 valid for 2021+ diagnoses

## NAACCR v23A

- Description updated to note 8th Edition and Version 9 table lookups.
- Logic updated, added lookup in table AJCCV9\_SITE\_REF to find AJCC IDs with v9 staging, lookup in table COCSTED9 to find valid values for v9.
- Logic corrected to fail if path stage group value not found in table for version 9

## NAACCR v24

- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Description updated to distinguish between values available in 8th Edition and Version 9 tables

**AJCC TNM Path T (COC)**

Agency: COC

Last changed: 05/20/2023 15:10:24

*Edit Tag* N2505*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	AJCC TNM Path T	1011	AJCC
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	AJCC ID	995	NAACCR

*Tables*

Table Name	Agency Code
COCPATHTED8	COC
COCPATHTED9	COC

*Default Error Message*

[8505] %V1 is not a valid value for %F1 for this AJCC staging version (AJCC)

**AJCC TNM Path T (COC)**

"value of AJCC TNM Path T" is not a valid value for AJCC TNM Path T for this AJCC staging version

**Description**

Must be a valid code for AJCC TNM Path T, left-justified. T must be uppercase, subcategory letters and "c" and "p" in code must be lowercase. Components in ( ) must be entered as shown. May be blank.

The edit checks a Version 9 table by date for AJCC IDs with Version 9 staging, 8th edition table for all other AJCC IDs. The list below identifies values available only in 8th Edition or Version 9 tables; values with no notation are available in both tables.

This edit is skipped for the following:

- a. Diagnosis date blank (unknown), invalid, or pre-2018.
- b. Type of Reporting Source = 7 (Death Certificate Only)

Valid codes:

pTX	
pT0	
pTa	8th
pTis	
pTis(DCIS)	8th
pTis(LAMN)	
pTis(Paget)	8th
pT1	
pT1a	
pT1a1	
pT1a2	
pT1b	
pT1b1	
pT1b2	
pT1b3	V9
pT1c	8th
pT1c1	8th
pT1c2	8th
pT1c3	8th
pT1d	8th
pT1mi	8th
pT2	
pT2a	
pT2a1	
pT2a2	
pT2b	
pT2c	8th
pT2d	8th
pT3	
pT3a	
pT3b	
pT3c	8th
pT3d	8th
pT4	
pT4a	
pT4b	
pT4c	8th
pT4d	8th
pT4e	8th



**AJCC TNM Path T (COC)**

cTX	
cT0	
cTa	8th
cTis	
cTis (DCIS)	8th
cTis (LAMN)	
cTis (Paget)	8th
cT1	
cT1a	
cT1a1	
cT1a2	
cT1b	
cT1b1	
cT1b2	
cT1b3	V9
cT1c	8th
cT1c1	8th
cT1c2	8th
cT1c3	8th
cT1d	8th
cT1mi	8th
cT2	
cT2a	
cT2a1	
cT2a2	
cT2b	
cT2c	8th
cT2d	8th
cT3	
cT3a	
cT3b	
cT3c	8th
cT3d	8th
cT3e	8th
cT4	
cT4a	
cT4b	
cT4c	8th
cT4d	8th
cT4e	8th
88	
blank	

***Administrative Notes***

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v21

- Description, logic updated, pT1b3, cT1b3 added

NAACCR v22

- Description, logic updated, pass for pre-2018, pass for Type of Reporting Source = 7 (Death

**AJCC TNM Path T Suffix (COC)**

Certificate Only)

- Logic updated, string of valid values replaced by table lookup- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Description, logic updated, pT1b3, cT1b3 valid for 2021+ diagnoses

NAACCR v23A

- Description updated to note 8th Edition and Version 9 table lookups.
- Logic updated, added lookup in table AJCCV9\_SITE\_REF to find AJCC IDs with v9 staging, lookup in table COCPATHTED9 to find valid values for v9.
- Logic corrected to fail if pT value not found in table for version 9

NAACCR v24

- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Description updated to distinguish between values available in 8th Edition and Version 9 tables

**AJCC TNM Path T Suffix (COC)**

Agency: COC

Last changed: 06/04/2023 13:48:53

Edit Tag N2821

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	AJCC TNM Path T Suffix	1032	AJCC

*Default Error Message*

[7152] %F1 must equal (s) or (m) (COC)  
 AJCC TNM Path T Suffix must equal (s) or (m)

*Description*

Must be a valid AJCC TNM Path T Suffix code and must be left-justified. "(" and ")" must be entered as shown. May be blank.

Valid codes:

- (s): single tumor
- (m): multiple synchronous tumors, multifocal tumor for Thyroid differentiated and anaplastic
- blank

**AJCC TNM Path T Suffix, AJCC ID (COC)**

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22

- Logic updated, trim-right added to strcat

**AJCC TNM Path T Suffix, AJCC ID (COC)**

Agency: COC

Last changed: 06/04/2023 13:33:53

Edit Tag N2808

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	AJCC TNM Path T Suffix	1032	AJCC
2	AJCC ID	995	NAACCR

**Default Error Message**

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

AJCC TNM Path T Suffix: "value of AJCC TNM Path T Suffix" not valid for AJCC ID: "value of AJCC ID"

**Description**

The edit checks that AJCC TNM Path T Suffix is coded (s) for AJCC ID 73 only. The edit also checks that AJCC TNM Path T Suffix is blank for AJCC IDs with no AJCC TNM Path T category.

The edit is skipped if AJCC TNM Path T Suffix is blank.

1. AJCC TNM Path T Suffix code(s) (single tumor) is valid for Thyroid only, AJCC ID = 73 (73.1, 73.2), Thyroid: Differentiated and Anaplastic Carcinoma
2. The data item must be blank for AJCC chapter IDs:
  - 45 Soft Tissue Sarcoma Unusual Histologies and Sites
  - 79 Hodgkin and Non-Hodgkin Lymphomas
  - 81 Primary Cutaneous Lymphomas
  - 82 Plasma Cell Myeloma and Plasma Cell Disorders
  - 83 Leukemia
3. The data item must be blank if AJCC ID = XX (no AJCC staging).

**AJCC TNM Path T, Primary Site, Surgery 2023 (COC)****Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22

- Logic updated, trim added to Path T Suffix statement, extra space removed

**AJCC TNM Path T, Primary Site, Surgery 2023 (COC)**

Agency: COC

Last changed: 09/02/2023 10:09:11

*Edit Tag* N7026**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Quality Control Edits	NES0003	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	AJCC ID	995	NAACCR
3	Primary Site	400	SEER/COC
4	Type of Reporting Source	500	SEER
5	Behavior Code ICD-O-3	523	SEER/COC
6	TNM Path T	880	AJCC
7	TNM Edition Number	1060	COC
8	RX Summ--Surg Prim Site 2023	1291	NAACCR

**Default Error Message**

[8535] Conflict between %F6: %V6 and %F8: %V8 (AJCC)

Conflict between TNM Path T: "value of TNM Path T" and RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

**Additional Messages**

SAVE\_TEXT(t\_tnm\_msg)

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2024, blank (unknown), or invalid
2. Case is autopsy only (Type of Reporting Source = 6) or death certificate only (Type of Reporting Source = 7)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. AJCC TNM Path T is blank or 88
5. RX Summ--Surg Prim Site 2023 is blank

**AJCC TNM Path T, Primary Site, Surgery 2023 (COC)**

6. TNM Edition Number not = 08, 09

Definitive surgical resection is required for TNM Path T except for the highest T category.

A. For the following TNM groups and specified TNM Path T codes, RX Summ--Surg Prim Site 2023 must be equal to or greater than A300 and not equal A990 (unknown) or equal to or greater than B300 and not equal B990:

1. AJCC TNM groups in List 1 (highest pT = 4B):

AJCC TNM Path T = pT1-pT4a

For AJCC ID 20, RX Summ--Surg Prim Site 2023 must be equal to or greater than A270 or B270 and not equal A990 or B990.

For AJCC ID 38.2, 38.3, 40, RX Summ--Surg Prim Site 2023 must be equal to or greater than A250 and not equal A990.

For AJCC ID 73.1, 73.2, 74, RX Summ--Surg prim Site 2023 must be equal to or greater than A200 or B200 and not equal A990.

2. AJCC TNM groups in List 2 (highest pT = 3C or 4)

AJCC TNM Path T = pT1-pT3b

For AJCC ID 22, 23, RX Summ--Surg Prim Site 2023 must be equal to or greater than A200 and not equal A990.

3. AJCC TNM groups in List 3 (highest pT = 3)

AJCC TNM Path T = pT1-pT2

For AJCC ID 38.1, RX Summ--Surg Prim Site 2023 must be equal to or greater than A250 and not equal A990.

4. AJCC TNM groups in List 4 (highest pT = T4c):

AJCC TNM Path T = pT1-pT4b

5. AJCC TNM groups in List 5 (highest pT = T4d):

AJCC TNM Path T= pT1-pT4c

For AJCC ID 48.2 RX Summ--Surg Prim Site 2023 must be equal to or greater than A200 or B200 and not equal A990.

6. AJCC TNM groups in List 6 (highest pT = T2):

AJCC TNM Path T= pT1

For AJCC ID 55, Primary Site C569, RX Summ--Surg Prim Site 2023 must be equal to or greater than A250 and not equal A990.

7. AJCC TNM groups in List 7 (highest pT = T3d):

AJCC TNM Path T= pT1-pT3c

8. AJCC TNM groups in List 8 (highest pT = T4e):

AJCC TNM Path T= pT1-pT4d

B. AJCC ID 58, Prostate. The highest pT = 4. Prostate is an exception to the rule regarding definitive surgical resection being required for AJCC TNM Path T except for the highest T category. AJCC does not allow pathologic staging for T1, and allows pathologic staging based on biopsy for T3 and T4. Definitive surgical resection, RX Summ--Surg Prim 2023 codes A500-A800, are required for pT2.

**AJCC TNM Path T, Primary Site, Surgery 2023 (COC)**

AJCC TNM Path T = pT2

C. AJCC ID 59, Testis. For pT0, pT1, pT2, pT3, RX Summ--Surg Prim Site 2023 must be equal to or greater than A400 and not equal A990 (unknown).

LIST 1 - Highest pT = 4b

- The number next to each site group indicates the AJCC ID.

7 Oral Cavity  
 8 Major Salivary Glands  
 11.1 Oropharynx p16-  
 11.2 Hypopharynx  
 12.1 Maxillary Sinus  
 12.2 Nasal Cavity and Ethmoid Sinus  
 13.1 Larynx Supraglottis  
 13.2 Larynx Glottis  
 13.3 Larynx Subglottis  
 14 Mucosal Melanoma of the Head and Neck  
 15 Cutaneous Carcinoma of the Head and Neck  
 16.1 Esophagus Squamous Cell Carcinoma  
 16.2 Esophagus Adenocarcinoma  
 16.3 Esophagus Other Histologies  
 17 Stomach  
 9002 Appendix: Carcinoma [V9: 2023+]  
 20 Colon and Rectum  
 38.2 Bone: Spine  
 38.3 Bone: Pelvis  
 40 Soft Tissue Sarcoma of the Head and Neck  
 47 Melanoma of the Skin  
 62.1 Bladder: Urothelial  
 62.2 Bladder: Squamous Cell, Adenocarcinoma  
 64 Eyelid Carcinoma  
 67.1 Uveal Melanoma: Iris  
 73.1 Thyroid: Differentiated  
 73.2 Thyroid: Anaplastic  
 74 Thyroid: Medullary

LIST 2 - Highest pT = pT4 where next highest is no greater than 3b

9 Nasopharynx  
 10 Oropharynx p16+  
 18 Small Intestine  
 9003 Anus [V9: 2023+]  
 22 Liver  
 23 Intrahepatic Bile Ducts  
 24 Gallbladder  
 25 Perihilar Bile Ducts  
 26 Distal Bile Duct  
 27 Ampulla of Vater  
 28 Exocrine Pancreas  
 9007 Neuroendocrine Tumors of the Stomach [V9: 2024+]  
 9008 Neuroendocrine Tumors of the Duodenum and Ampulla of Vater [V9: 2024+]  
 9009 Neuroendocrine Tumors of the Jejunum and Ileum [V9: 2024+]  
 9010 Neuroendocrine Tumors of the Appendix [V9: 2024+]  
 9011 Neuroendocrine Tumors of the Colon and Rectum [V9: 2024+]  
 9012 Neuroendocrine Tumors of the Pancreas [V9: 2024+]

**AJCC TNM Path T, Primary Site, Surgery 2023 (COC)**

35 Thymus  
 36 Lung  
 37 Malignant Pleural Mesothelioma  
 41 Soft Tissue Sarcoma of the Trunk and Extremities  
 43.1 GIST: Gastric and Omental  
 43.2 GIST: Small Intestinal, Esophageal, Colorectal, Mesenteric, Peritoneal  
 44 Soft Tissue Sarcoma of the Retroperitoneum  
 46 Merkel Cell Carcinoma  
 9006 Vulva [V9: 2024+]  
 51 Vagina  
 9001 Cervix Uteri [V9: 2021+]  
 53 Corpus Uteri  
 54.1 Corpus Uteri: Sarcoma  
 54.2 Corpus Uteri: Adenosarcoma  
 57 Penis  
 60 Kidney  
 61.1 Renal Pelvis and Ureter: Urothelial Carcinomas  
 61.2 Renal Pelvis and Ureter: Squamous Cell Carcinoma, Adenocarcinoma  
 63.1 Urethra: Urothelial Carcinoma  
 63.2 Urethra: Squamous Cell Carcinoma and Adenocarcinoma  
 63.3 Prostatic Urethra: Urothelial Carcinoma  
 63.4 Prostatic Urethra: Squamous Cell Carcinoma and Adenocarcinoma  
 66 Conjunctival Melanoma  
 68 Retinoblastoma  
 70 Orbital Sarcoma  
 71 Ocular Adnexal Lymphoma  
 75 Parathyroid  
 76 Adrenal Cortical Carcinoma

## LIST 3 - Highest pT = pT3

38.1 Bone: Appendicular Skeleton  
 77 Adrenal Neuroendocrine Tumors

## LIST 4 - Highest pT = pT4c

42 Soft Tissue Sarcoma of the Abdomen and Thoracic Visceral Organs  
 69 Lacrimal Gland Carcinoma

## LIST 5 - Highest pT = p4d

48.2 Breast  
 65 Conjunctival Carcinoma

## LIST 6 - Highest pt = pT3c

55 Ovary, Fallopian Tube, Primary Peritoneal

## LIST 7 - Highest pT = pT2

56 Gestational Trophoblastic neoplasms

**AJCC TNM Path, AJCC TNM Clin (COC)**

List 8 - Highest pT = pT4, where next highest = pT3d

66 Conjunctival Melanoma

LIST 9 - Highest pT = pT4e

67.2 Uveal Melanoma: Ciliary Body and Choroid

**Administrative Notes**

New edit - added to NAACCR v24 metafile

**AJCC TNM Path, AJCC TNM Clin (COC)**

Agency: COC

Last changed: 05/31/2023 19:25:56

Edit Tag N4901

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	AJCC TNM Path T	1011	AJCC
2	AJCC TNM Path N	1012	AJCC
3	AJCC TNM Clin T	1001	AJCC
4	AJCC TNM Clin N	1002	AJCC
5	Date of Diagnosis	390	SEER/COC
6	TNM Edition Number	1060	COC

**Default Error Message**

[7214] AJCC TNM Clin and Path categories must be equal when "c" prefix assigned to both categories (COC)

**Description**

This edit verifies that the assignment of AJCC TNM Path T and AJCC TNM Clin T are the same when the "c" prefix is used in both fields if AJCC TNM Clin is notblank, and the assignment of AJCC TNM Path N and AJCC TNM Clin N are the same when the "c" prefix is used in both fields if AJCC TNM Clin N is not blank.



**AJCC TNM Post Therapy Clin (yc) M (COC)**

1. This edit is skipped if any of the following conditions is true:
  - a. Diagnosis date < 2018, blank, (unknown), or invalid.
  - b. AJCC TNM Path T and AJCC TNM Path N are both blank.
  - c. TNM Edition Number not = 08
  
2. If prefix for AJCC TNM Path T = "c",  
AJCC TNM Path T must = AJCC TNM Clin T if AJCC TNM Clin T is not blank.
  
3. If prefix for AJCC TNM Path N = "c",  
AJCC TNM Path N must = AJCC TNM Clin N if AJCC TNM Clin N is not blank.

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22

- Logic updated, trim-right added to AJCC TNM strcpy and strcmp functions

**AJCC TNM Post Therapy Clin (yc) M (COC)**

Agency: COC

Last changed: 05/20/2023 15:17:33

Edit Tag N6326

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	AJCC TNM Post Therapy Clin (yc) M	1066	AJCC
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	AJCC ID	995	NAACCR

**Tables**

Table Name	Agency Code
COCMED9	COC
COCPATHMED8	COC

**AJCC TNM Post Therapy Clin (yc) M (COC)****Default Error Message**

[8505] %V1 is not a valid value for %F1 for this AJCC staging version (AJCC)  
 "value of AJCC TNM Post Therapy Clin (yc) M" is not a valid value for AJCC TNM Post Therapy Clin (yc) M  
 for this AJCC staging version

**Description**

Must be a valid code for TNM Post Therapy Clin (yc) M, left-justified. Subcategory letters must be lowercase, "c" or "p" in code must be lowercase. Components in ( ) must be entered as shown. May be blank.

The edit checks a Version 9 table by date for AJCC IDs with Version 9 staging, 8th edition table for all other AJCC IDs. The list below identifies values available only in 8th Edition or Version 9 tables; values with no notation are available in both tables..

This edit is skipped for the following:

- a. Diagnosis date blank (unknown), invalid, or pre-2018.
- b. Type of Reporting Source = 7 (Death Certificate Only)

Valid codes:

cM0	
cM0 (i+)	8th
cM1	
cM1a	
cM1a (0)	8th
cM1a (1)	8th
cM1b	
cM1b (0)	8th
cM1b (1)	8th
cM1c	
cM1c (0)	8th
cM1c (1)	8th
cM1d	
cM1d (0)	8th
cM1d (1)	8th
pM1	
pM1a	
pM1a (0)	8th
pM1a (1)	8th
pM1b	
pM1b (0)	8th
pM1b (1)	8th
pM1c	
pM1c (0)	8th
pM1c (1)	8th
pM1d	
pM1d (0)	8th
pM1d (1)	8th
88	
blank	

**Administrative Notes**

New edit - NAACCR v21 metafile

**AJCC TNM Post Therapy Clin (yc) N (COC)**

Modifications

NAACCR v22

- Description, logic updated, pass for pre-2018, pass for Type of Reporting Source = 7 (Death Certificate Only)
- Logic updated, string of valid values replaced by table lookup

NAACCR v23A

- Description updated to note 8th Edition and Version 9 table lookups.
- Logic updated, added lookup in table AJCCV9\_SITE\_REF to find AJCC IDs with v9 staging, lookup in table COCMED9 to find valid values for v9.

NAACCR v24

- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Description updated to distinguish between values available in 8th Edition and Version 9 tables

**AJCC TNM Post Therapy Clin (yc) N (COC)**

Agency: COC

Last changed: 05/20/2023 15:21:17

Edit Tag N6327

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	AJCC TNM Post Therapy Clin (yc) N	1064	AJCC
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	AJCC ID	995	NAACCR

*Tables*

Table Name	Agency Code
COCYCLINNED8	COC
COCYCLINNED9	COC

*Default Error Message*

[8505] %V1 is not a valid value for %F1 for this AJCC staging version (AJCC)  
 "value of AJCC TNM Post Therapy Clin (yc) N" is not a valid value for AJCC TNM Post Therapy Clin (yc) N  
 for this AJCC staging version

**AJCC TNM Post Therapy Clin (yc) N (COC)**

**Description**

Must be a valid code for AJCC TNM Post Therapy Clin (yc) N, left-justified. N must be uppercase, subcategory letters and "yc" in code must be lowercase. Components in () must be entered as shown. May be blank.

The edit checks a Version 9 table by date for AJCC IDs with Version 9 staging, 8th edition table for all other AJCC IDs. The list below identifies values available only in 8th Edition or Version 9 tables; values with no notation are available in both tables.

This edit is skipped for the following:

- a. Diagnosis date blank (unknown), invalid, or pre-2018.
- b. Type of Reporting Source = 7 (Death Certificate Only)

Valid codes:

```

ycNX
ycN0
ycN0a      8th
ycN0b      8th
ycN0(i+)
ycN1
ycN1mi
ycN1a
ycN1b
ycN1c
ycN2
ycN2mi
ycN2a
ycN2b      8th
ycN2c      8th
ycN3      8th
ycN3a      8th
ycN3b      8th
ycN3c      8th
88
blank
    
```

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

**NAACCR v22**

- Description, logic updated, pass for pre-2018, pass for Type of Reporting Source = 7 (Death Certificate Only)
- Logic updated, string of valid values replaced by table lookup

**NAACCR v23A**

- Description updated to note 8th Edition and Version 9 table lookups.
- Logic updated, added lookup in table AJCCV9\_SITE\_REF to find AJCC IDs with v9 staging, lookup in table COCYCLINNE9 to find valid

**AJCC TNM Post Therapy Clin (yc) N Suffix (COC)**

values  
for v9.

NAACCR v24

- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Description updated to distinguish between values available in 8th Edition and Version 9 tables

**AJCC TNM Post Therapy Clin (yc) N Suffix (COC)**

Agency: COC

Last changed: 05/26/2023 10:34:52

*Edit Tag* N6328

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	AJCC TNM Post Therapy Clin (yc) N Suffix	1065	AJCC

*Default Error Message*

[7158] %F1 must equal (sn) or (f) (COC)  
AJCC TNM Post Therapy Clin (yc) N Suffix must equal (sn) or (f)

*Description*

Must be a valid AJCC TNM Post Therapy Clin (yc) N Suffix code and must be left-justified. "(" and ")" must be entered as shown. (sn) and (f) are mutually exclusive, both cannot be entered in the same record. May be blank.

Valid codes:

- (sn): N determined by sentinel node biopsy,
- (f): N determined by fine needle aspirate or core biopsy
- blank

*Administrative Notes*

New edit - NAACCR v21 metafile

*Modifications*

NAACCR v22

- Logic updated, trim-right added to strcat, (sn) and (f) in separate AT statements

AJCC TNM Post Therapy Clin (yc) N Suffix, AJCC ID (COC)

# AJCC TNM Post Therapy Clin (yc) N Suffix, AJCC ID (COC)

Agency: COC

Last changed: 05/26/2023 10:35:17

Edit Tag N6329

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

## Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Post Therapy Clin (yc) N Suffix	1065	AJCC
2	AJCC ID	995	NAACCR

## Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

AJCC TNM Post Therapy Clin (yc) N Suffix: "value of AJCC TNM Post Therapy Clin (yc) N Suffix" not valid for AJCC ID: "value of AJCC ID"

## Description

The edit checks that AJCC TNM Post Therapy Clin (yc) N Suffix is blank for AJCC IDs with no AJCC TNM Post Therapy Clin (yc) N category. The edit is skipped if AJCC TNM Post Therapy Clin (yc) N Suffix is blank.

- The data item must be blank for the following AJCC IDs:
  - 45 Soft Tissue Sarcoma Unusual Histologies and Sites
  - 56 Gestational Trophoblastic Neoplasms
  - 79 Hodgkin and Non-Hodgkin Lymphomas
  - 81 Primary Cutaneous Lymphomas
  - 82 Plasma Cell Myeloma and Plasma Cell Disorders
  - 83 Leukemia
- The data item must be blank if AJCC ID = XX (no AJCC staging).

## Administrative Notes

New edit - NAACCR v21 metafile

# AJCC TNM Post Therapy Clin (yc) Stage Group (COC)

Agency: COC

Last changed: 05/26/2023 10:35:47

Edit Tag N6330

**AJCC TNM Post Therapy Clin (yc) T (COC)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	AJCC TNM Post Therapy Clin (yc) Stage Group	1067	AJCC

*Default Error Message*

[7716] %F1 must be blank. Codes are not defined for this data item. (COC)  
 AJCC TNM Post Therapy Clin (yc) Stage Group must be blank. Codes are not defined for this data item.

*Description*

This edit verifies that AJCC TNM Post Therapy Clin (yc) Stage Group is blank.  
 Codes for this data item have not been defined.

*Administrative Notes*

New edit - NAACCR v21 metafile

**AJCC TNM Post Therapy Clin (yc) T (COC)**

Agency: COC

Last changed: 05/20/2023 15:26:33

*Edit Tag* N6323

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	AJCC TNM Post Therapy Clin (yc) T	1062	AJCC
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	AJCC ID	995	NAACCR

*Tables*

Table Name	Agency Code
COCYCLINTED8	COC
COCYCLINTED9	COC

**AJCC TNM Post Therapy Clin (yc) T (COC)**

**Default Error Message**

[8505] %V1 is not a valid value for %F1 for this AJCC staging version (AJCC)  
 "value of AJCC TNM Post Therapy Clin (yc) T" is not a valid value for AJCC TNM Post Therapy Clin (yc) T  
 for this AJCC staging version

**Description**

Must be a valid code for AJCC TNM Post Therapy Clin (yc) T, left-justified. T must be uppercase, subcategory letters and "yc" in code must be lowercase. Components in ( ) must be entered as shown. May be blank.

The edit checks a Version 9 table by date for AJCC IDs with Version 9 staging, 8th edition table for all other AJCC IDs. The list below identifies values available only in 8th Edition or Version 9 tables; values with no notation are available in both tables.

This edit is skipped for the following:

- a. Diagnosis date blank (unknown), invalid, or pre-2018.
- b. Type of Reporting Source = 7 (Death Certificate Only)

Valid codes:

```

ycTX
ycT0
ycTa      8th
ycTis
ycTis(DCIS) 8th
ycTis(LAMN)
ycTis(Paget) 8th
ycT1
ycT1a
ycT1a1
ycT1a2
ycT1b
ycT1b1
ycT1b2
ycT1b3      V9
ycT1c      8th
ycT1c1      8th
ycT1c2      8th
ycT1c3      8th
ycT1d      8th
ycT1mi      8th
ycT2
ycT2a
ycT2a1
ycT2a2
ycT2b
ycT2c      8th
ycT2d      8th
ycT3
ycT3a
ycT3b
ycT3c      8th
ycT3d      8th
ycT3e      8th
ycT4
    
```



**AJCC TNM Post Therapy Clin (yc) T Suffix (COC)**

```

ycT4a
ycT4b
ycT4c      8th
ycT4d      8th
ycT4e      8th
88
blank
    
```

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

**NAACCR v22**

- Description, logic updated, pass for pre-2018, pass for Type of Reporting Source = 7 (Death Certificate Only)
- Logic updated, string of valid values replaced by table lookup
- Description, logic updated, pT1b3, cT1b3 valid for 2021+ diagnoses

**NAACCR v23A**

- Description updated to note 8th Edition and Version 9 table lookups.
- Logic updated, added lookup in table AJCCV9\_SITE\_REF to find AJCC IDs with v9 staging, lookup in table COCYCLINTED9 to find valid values for v9.
- Logic corrected to fail if ycT value not found in table for version 9

**NAACCR v24**

- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Description updated to distinguish between values available in 8th Edition and Version 9 tables

**AJCC TNM Post Therapy Clin (yc) T Suffix (COC)**

Agency: COC

Last changed: 05/26/2023 10:32:14

Edit Tag N6324

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	AJCC TNM Post Therapy Clin (yc) T Suffix	1063	AJCC

**Default Error Message**

[7152] %F1 must equal (s) or (m) (COC)  
 AJCC TNM Post Therapy Clin (yc) T Suffix must equal (s) or (m)

**AJCC TNM Post Therapy Clin (yc) T Suffix, AJCC ID (COC)**

**Description**

Must be a valid AJCC TNM Post Therapy Clin (yc) T Suffix code and must be left-justified. "(" and ")" must be entered as shown. May be blank.

Valid codes:

- (s): single tumor
- (m): multiple synchronous tumors, multifocal tumor for Thyroid differentiated and anaplastic
- blank

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

NAACCR v22  
 - Logic updated, trim-right added to strcat

**AJCC TNM Post Therapy Clin (yc) T Suffix, AJCC ID (COC)**

Agency: COC

Last changed: 05/26/2023 10:34:13

Edit Tag N6325

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	AJCC TNM Post Therapy Clin (yc) T Suffix	1063	AJCC
2	AJCC ID	995	NAACCR

**Default Error Message**

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)  
 AJCC TNM Post Therapy Clin (yc) T Suffix: "value of AJCC TNM Post Therapy Clin (yc) T Suffix" not valid for AJCC ID: "value of AJCC ID"

**Description**

The edit checks that AJCC TNM Post Therapy Clin {yc} T Suffix is coded (s) for AJCC ID 73 only. The edit also checks that AJCC TNM Post Therapy Clin (yc) T Suffix is blank for AJCC IDs with no AJCC TNM Post Therapy Clin (yc) T category.

The edit is skipped if AJCC TNM Post Therapy Clin (yc) T Suffix is blank.

**AJCC TNM Post Therapy Path (yp) M (COC)**

1. AJCC TNM Post Therapy Clin (yc) T Suffix code(s) (single tumor) is valid for Thyroid only, AJCC ID = 73 (73.1, 73.2), Thyroid: Differentiated and Anaplastic Carcinoma
2. The data item must be blank for AJCC chapter IDs:
  - 45 Soft Tissue Sarcoma Unusual Histologies and Sites
  - 79 Hodgkin and Non-Hodgkin Lymphomas
  - 81 Primary Cutaneous Lymphomas
  - 82 Plasma Cell Myeloma and Plasma Cell Disorders
  - 83 Leukemia
3. The data item must be blank if AJCC ID = XX (no AJCC staging).

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

NAACCR v22

- Logic updated, trim added to Clin T Suffix statement, extra space removed

**AJCC TNM Post Therapy Path (yp) M (COC)**

Agency: COC

Last changed: 05/20/2023 15:29:30

Edit Tag N2587

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	AJCC TNM Post Therapy Path (yp) M	1023	AJCC
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	AJCC ID	995	NAACCR

**Tables**

Table Name	Agency Code
COCMED9	COC
COCPATHMED8	COC

**AJCC TNM Post Therapy Path (yp) M (COC)*****Default Error Message***

[8505] %V1 is not a valid value for %F1 for this AJCC staging version (AJCC)  
 "value of AJCC TNM Post Therapy Path (yp) M" is not a valid value for AJCC TNM Post Therapy Path (yp) M for this AJCC staging version

***Description***

Must be a valid code for TNM Post Therapy Path (yp) M and must be left-justified. Subcategory letters must be lowercase, "c" or "p" in code must be lowercase. Components in ( ) must be entered as shown. May be blank.

The edit checks a Version 9 table by date for AJCC IDs with Version 9 staging, 8th edition table for all other AJCC IDs. The list below identifies values available only in 8th Edition or Version 9 tables; values with no notation are available in both tables.

This edit is skipped for the following:

- a. Diagnosis date blank (unknown), invalid, or pre-2018.
- b. Type of Reporting Source = 7 (Death Certificate Only)

Valid codes:

cM0	
cM0 (i+)	8th
cM1	
cM1a	
cM1a (0)	8th
cM1a (1)	8th
cM1b	
cM1b (0)	8th
cM1b (1)	8th
cM1c	
cM1c (0)	8th
cM1c (1)	8th
cM1d	
cM1d (0)	8th
cM1d (1)	8th
pM1	
pM1a	
pM1a (0)	8th
pM1a (1)	8th
pM1b	
pM1b (0)	8th
pM1b (1)	8th
pM1c	
pM1c (0)	8th
pM1c (1)	8th
pM1d	
pM1d (0)	8th
pM1d (1)	8th
88	
blank	

***Administrative Notes***

New edit - NAACCR v18 metafile

**AJCC TNM Post Therapy Path (yp) N (COC)**

Modifications

NAACCR v21

- Name updated from AJCC TNM Post Therapy M (COC)
- Description, logic updated, field name AJCC TNM Post Therapy M changed to AJCC TNM Post Therapy Path (yp) M

NAACCR v22

- Description, logic updated, pass for pre-2018, pass for Type of Reporting Source = 7 (Death Certificate Only)
- Logic updated, string of valid values replaced by table lookup

NAACCR v23A

- Description updated to note 8th Edition and Version 9 table lookups.
- Logic updated, added lookup in table AJCCV9\_SITE\_REF to find AJCC IDs with v9 staging, lookup in table COCMED9 to find valid values for v9.

NAACCR v24

- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Description updated to distinguish between values available in 8th Edition and Version 9 tables

**AJCC TNM Post Therapy Path (yp) N (COC)**

Agency: COC

Last changed: 05/20/2023 15:33:03

*Edit Tag* N2588

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	AJCC TNM Post Therapy Path (yp) N	1022	AJCC
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	AJCC ID	995	NAACCR

*Tables*

Table Name	Agency Code
COCPATHNED8	COC
COCPATHNED9	COC

**AJCC TNM Post Therapy Path (yp) N (COC)**

**Default Error Message**

[8505] %V1 is not a valid value for %F1 for this AJCC staging version (AJCC)  
 "value of AJCC TNM Post Therapy Path (yp) N" is not a valid value for AJCC TNM Post Therapy Path (yp) N for this AJCC staging version

**Description**

Must be a valid code for AJCC TNM Post Therapy Path(yp) N, left-justified. N must be uppercase, subcategory letters and "yp" in code must be lowercase. Components in ( ) must be entered as shown. May be blank.

The edit checks a Version 9 table by date for AJCC IDs with Version 9 staging, 8th edition table for all other AJCC IDs. The list below identifies values available only in 8th Edition or Version 9 tables; values with no notation are available in both tables.

This edit is skipped for the following:

- a. Diagnosis date blank (unknown), invalid, or pre-2018.
- b. Type of Reporting Source = 7 (Death Certificate Only)

Valid codes:

```
ypNX
ypN0
ypN0 (i+)
ypN0 (mol+) 8th
ypN0a      8th
ypN1
ypN1mi
ypN1a (sn) 8th
ypN1a
ypN1b
ypN1c
ypN2
ypN2mi
ypN2a
ypN2b      8th
ypN2c      8th
ypN3       8th
ypN3a      8th
ypN3b      8th
ypN3c      8th
88
blank
```

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v21

- Name updated from AJCC TNM Post Therapy N (COC)

**AJCC TNM Post Therapy Path (yp) N Suffix (COC)**

- Description, logic updated, field name AJCC TNM Post Therapy N changed to AJCC TNM Post Therapy Path (yp) N

NAACCR v22

- Description, logic updated, pass for pre-2018, pass for Type of Reporting Source = 7 (Death Certificate Only)  
 - Logic updated, string of valid values replaced by table lookup

NAACCR v23A

- Logic updated, added lookup in table AJCCV9\_SITE\_REF to find AJCC IDs with v9 staging, lookup in table COCYPATHNED9 to find valid values for v9.

NAACCR v23A

- Description updated to note 8th Edition and Version 9 table lookups.  
 - Logic updated, added lookup in table AJCCV9\_SITE\_REF to find AJCC IDs with v9 staging, lookup in table COCYPATHNED9 to find valid values for v9.  
 - Logic corrected to fail if ypN value not found in table for version 9

NAACCR v24

- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999  
 - Description updated to distinguish between values available in 8th Edition and Version 9 tables

## AJCC TNM Post Therapy Path (yp) N Suffix (COC)

Agency: COC

Last changed: 06/05/2023 21:20:15

Edit Tag N2619

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Post Therapy Path (yp) N Suffix	1036	AJCC

### Default Error Message

[7158] %F1 must equal (sn) or (f) (COC)  
 AJCC TNM Post Therapy Path (yp) N Suffix must equal (sn) or (f)

### Description

Must be a valid AJCC TNM Post Therapy Path (yp) N Suffix code and must be left-justified. "(" and ")" must be entered as shown. (sn) and (f) are mutually exclusive, both cannot be entered in the same record. May be blank.

**AJCC TNM Post Therapy Path (yp) N Suffix, AJCC ID (COC)**

Valid codes:

- (sn): N determined by sentinel node biopsy,
- (f): N determined by fine needle aspirate or core biopsy
- blank

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v21

- Name updated from AJCC TNM Post Therapy N Suffix (COC)
- Description updated, field name AJCC TNM Post Therapy N Suffix changed to AJCC TNM Post Therapy Path (yp) N Suffix
- Logic corrected, edit checked AJCC TNM Path N Suffix, changed to AJCC TNM Post Therapy Path (yp) N Suffix
- Logic updated, trim-right added to strcat, (sn) and (f) in separate AT statements

**AJCC TNM Post Therapy Path (yp) N Suffix, AJCC ID (COC)**

Agency: COC

Last changed: 06/04/2023 13:32:52

Edit Tag N2806

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	AJCC TNM Post Therapy Path (yp) N Suffix	1036	AJCC
2	AJCC ID	995	NAACCR

**Default Error Message**

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)  
 AJCC TNM Post Therapy Path (yp) N Suffix: "value of AJCC TNM Post Therapy Path (yp) N Suffix" not valid for AJCC ID: "value of AJCC ID"



**AJCC TNM Post Therapy Path (yp) Stage Group (COC)**

**Description**

The edit checks that AJCC TNM Post Therapy Path (yp) N Suffix is blank for AJCC IDs with no AJCC TNM Post Therapy Path (yp) N category. The edit is skipped if AJCC TNM Post Therapy Path (yp) N Suffix is blank.

1. The data item must be blank for the following AJCC IDs:
  - 45 Soft Tissue Sarcoma Unusual Histologies and Sites
  - 56 Gestational Trophoblastic Neoplasms
  - 79 Hodgkin and Non-Hodgkin Lymphomas
  - 81 Primary Cutaneous Lymphomas
  - 82 Plasma Cell Myeloma and Plasma Cell Disorders
  - 83 Leukemia
2. The data item must be blank if AJCC ID = XX (no AJCC staging).

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v21

- Name updated from AJCC TNM Post Therapy N Suffix, AJCC ID (COC)
- Description, logic updated, field name AJCC TNM Post Therapy N Suffix changed to AJCC TNM Post Therapy Path (yp) N Suffix

**AJCC TNM Post Therapy Path (yp) Stage Group (COC)**

Agency: COC

Last changed: 05/20/2023 15:36:41

Edit Tag N2592

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	AJCC TNM Post Therapy Path (yp) Stage Group	1024	AJCC
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	AJCC ID	995	NAACCR

**AJCC TNM Post Therapy Path (yp) Stage Group (COC)**

**Tables**

Table Name	Agency Code
COCPOSTPATHSTED8	COC
COCSTED9	COC

**Default Error Message**

[8505] %V1 is not a valid value for %F1 for this AJCC staging version (AJCC)  
 "value of AJCC TNM Post Therapy Path (yp) Stage Group" is not a valid value for AJCC TNM Post Therapy Path (yp) Stage Group for this AJCC staging version

**Description**

Must be a valid code for AJCC TNM Post Therapy Path (yp) Stage Group and must be left-justified. Letters(excluding Occult, 0a, and 0is) must be uppercase. May be blank.

The edit checks a Version 9 table by date for AJCC IDs with Version 9 staging, 8th edition table for all other AJCC IDs. The list below identifies values available only in 8th Edition or Version 9 tables; values with no notation are available in both tables.

This edit is skipped for the following:

- a. Diagnosis date blank (unknown), invalid, or pre-2018.
- b. Type of Reporting Source = 7 (Death Certificate Only)

Valid codes:

Valid codes:

```
OccultCarcinoma  8th
0
0a                8th
0is              8th
1
1A
1A1
1A2
1A3              8th
1B
1B1
1B2
1B3              V9
1C                8th
1E                8th
1S                8th
1:0              8th
1:1              8th
1:2              8th
1:3              8th
1:4              8th
1:5              8th
1:6              8th
1:7              8th
1:8              8th
1:9              8th
1:10             8th
```

**AJCC TNM Post Therapy Path (yp) Stage Group (COC)**

1:11	8th	
1:12	8th	
1:13	8th	
1:14	8th	
1:15	8th	
1:16	8th	
1:17	8th	
1:18	8th	
1:19	8th	
1:20	8th	
1:21	8th	
1:22	8th	
1:23	8th	
1:24	8th	
1:25	8th	
2		
2A		
2A1		
2A2		
2B		
2C		
2E	8th	
2 bulky		8th
2:0	8th	
2:1	8th	
2:2	8th	
2:3	8th	
2:4	8th	
2:5	8th	
2:6	8th	
2:7	8th	
2:8	8th	
2:9	8th	
2:10	8th	
2:11	8th	
2:12	8th	
2:13	8th	
2:14	8th	
2:15	8th	
2:16	8th	
2:17	8th	
2:18	8th	
2:19	8th	
2:20	8th	
2:21	8th	
2:22	8th	
2:23	8th	
2:24	8th	
2:25	8th	
3		
3A		
3A1	8th	
3A2	8th	
3B		
3C		
3C1		
3C2		
3:0	8th	

**AJCC TNM Post Therapy Path (yp) Stage Group (COC)**

3:1	8th
3:2	8th
3:3	8th
3:4	8th
3:5	8th
3:6	8th
3:7	8th
3:8	8th
3:9	8th
3:10	8th
3:11	8th
3:12	8th
3:13	8th
3:14	8th
3:15	8th
3:16	8th
3:17	8th
3:18	8th
3:19	8th
3:20	8th
3:21	8th
3:22	8th
3:23	8th
3:24	8th
3:25	8th
4	
4A	
4A1	8th
4A2	8th
4B	
4C	
4:0	8th
4:1	8th
4:2	8th
4:3	8th
4:4	8th
4:5	8th
4:6	8th
4:7	8th
4:8	8th
4:9	8th
4:10	8th
4:11	8th
4:12	8th
4:13	8th
4:14	8th
4:15	8th
4:16	8th
4:17	8th
4:18	8th
4:19	8th
4:20	8th
4:21	8th
4:22	8th
4:23	8th
4:24	8th
4:25	8th
88	

**AJCC TNM Post Therapy Path (yp) Stage, RX Dates (COC)**

99  
blank

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

**NAACCR v18C**

- Logic updated, stage values in logic column headed by 3A1 corrected to 15 char from 14 char; stage values in logic column headed by 3A2 corrected to 15 char from 16 char

**NAACCR v21**

- Edit renamed, changed from AJCC TNM Post Therapy Stage Group (COC)
- Description, logic updated, AJCC TNM Post Therapy Stage Group renamed AJCC TNM Post Therapy Path (yp) Stage Group
- Description, logic updated, 1B3 added

**NAACCR v22**

- Description, logic updated, pass for pre-2018, pass for Type of Reporting Source = 7 (Death Certificate Only)
- Logic updated, string of valid values replaced by table lookup
- Description, logic updated, 1B3 valid for 2021+ diagnoses

**NAACCR v23A**

- Description updated to note 8th Edition and Version 9 table lookups.
- Logic updated, added lookup in table AJCCV9\_SITE\_REF to find AJCC IDs with v9 staging, lookup in table COCSTED9 to find valid values for v9.
- Logic corrected to fail if yp stage value not found in table for version 9

**NAACCR v24**

- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Description updated to distinguish between values available in 8th Edition and Version 9 tables

**AJCC TNM Post Therapy Path (yp) Stage, RX Dates (COC)**

Agency: COC

Last changed: 09/02/2023 10:55:18

Edit Tag N5026

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**AJCC TNM Post Therapy Path (yp) Stage, RX Dates (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	AJCC TNM Post Therapy Path (yp) T	1021	AJCC
2	AJCC TNM Post Therapy Path (yp) Stage Group	1024	AJCC
3	RX Date Mst Defn Srg	3170	COC
4	RX Date Radiation	1210	COC
5	RX Date BRM	1240	COC
6	RX Date Chemo	1220	COC
7	RX Date Hormone	1230	COC
8	RX Date Other	1250	COC
9	RX Date Systemic	3230	COC
10	TNM Edition Number	1060	COC
11	Date of Diagnosis	390	SEER/COC
12	Type of Reporting Source	500	SEER

**Default Error Message**

[7561] If %F1 = %V1, at least one rx date must be less than %F3: %V3 (NAACCR)  
 If AJCC TNM Post Therapy Path (yp) T = "value of AJCC TNM Post Therapy Path (yp) T", at least one rx date must be less than RX Date Mst Defn Srg: "value of RX Date Mst Defn Srg"

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
2. TNM Edition Number is not = 08 or 09
3. AJCC TNM Post Therapy Path (yp) Stage Group is blank
4. RX Date mst Defn Srg is blank
5. All other treatment date fields are blank
6. Type of Reporting Source = 7 (Death Certificate Only)

If AJCC TNM Post Therapy Path (yp) T is not blank and not 88,  
 At least one of the following dates must be less than RX Date Mst Defn Srg.

- RX Date Radiation
- RX Date BRM
- RX Date Chemo
- RX Date Hormone
- RX Date Other
- RX Date Systemic

**Partial Dates:**

1. When comparisons include partial dates, the treatment date can be less than or equal to the RX Date Mst Defn Srg.
2. When comparing dates, if both years are known, but either month is blank, then only the years are compared and may be equal. If either day is blank, then only the years and months are compared. Consequently, the edit may pass due to not having enough information to compare beyond years or year/month. For example, a RX Date Radiation of 201903 (ccyymm), when compared to RX Date Mst Defn Srg of 20190315 (ccyymmdd), will pass because the edit has to assume that the unknown dd portion of RX Date Radiation could be less than the dd portion of RX Date Mst Defn Srg.

**AJCC TNM Post Therapy Path (yp) T (COC)**

**Administrative Notes**

New edits - NAACCR v18C metafile

Modifications

NAACCR v21

- Description, logic changed, AJCC TNM Post Therapy Path not blank and not 88 added to criteria, AJCC TNM Post Therapy Stage Group not = 88 removed from criteria for checking treatment dates
- Description, logic changed, Rx Date Mst Defn Srg must not be blank or RX Date Mst Defn Srg Flag must = 12 added
- Description, logic changed, edit skipped if all treatment and all treatment date fields are blank
- Description, logic changed, edit skipped if Type of Reporting Source = 7
- Description, logic changed, RX Date Systemic/RX Date Systemic Flag added to treatment fields
- Description, logic modified, AJCC TNM Post Therapy Stage Group renamed AJCC TNM Post Therapy Path (yp) Stage Group
- Edit renamed, changed from AJCC TNM Post Therapy Stage, RX Dates (COC)
- Description, logic updated, date flags removed from edit. Edit checks that at least one coded treatment date must be less than RX Date--Most Defn Surg
- Description, logic updated, edit skipped if TNM Edition not = 08 or 09

NAACCR v24

- Description corrected, "b" removed after "if" statement
- Logic, extra ; removed

**AJCC TNM Post Therapy Path (yp) T (COC)**

Agency: COC

Last changed: 09/02/2023 13:14:39

Edit Tag N2589

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	AJCC TNM Post Therapy Path (yp) T	1021	AJCC
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	AJCC ID	995	NAACCR

**Tables**

Table Name	Agency Code
COCYPATHTED8	COC
COCYPATHTED9	COC

**AJCC TNM Post Therapy Path (yp) T (COC)**

**Default Error Message**

[8505] %V1 is not a valid value for %F1 for this AJCC staging version (AJCC)  
 "value of AJCC TNM Post Therapy Path (yp) T" is not a valid value for AJCC TNM Post Therapy Path (yp) T  
 for this AJCC staging version

**Description**

Must be a valid code for AJCC TNM Post Therapy Path (yp) T, left-justified. T must be uppercase, subcategory letters and "yp" in code must be lowercase. Components in ( ) must be entered as shown. May be blank.

The edit checks a Version 9 table by date for AJCC IDs with Version 9 staging, 8th edition table for all other AJCC IDs. The list below identifies values available only in 8th Edition or Version 9 tables; values with no notation are available in both tables.

This edit is skipped for the following:

- a. Diagnosis date blank (unknown), invalid, or pre-2018.
- b. Type of Reporting Source = 7 (Death Certificate Only)

Valid codes:

```

ypTX
ypT0
ypTa      8th
ypTis
ypTis(DCIS) 8th
ypTis(LAMN)
ypTis(Paget) 8th
ypT1
ypT1a
ypT1a1
ypT1a2
ypT1b
ypT1b1
ypT1b2
ypT1b3      V9
ypT1c      8th
ypT1c1      8th
ypT1c2      8th
ypT1c3      8th
ypT1d      8th
ypT1mi      8th
ypT2
ypT2a
ypT2a1
ypT2a2
ypT2b
ypT2c      8th
ypT2d      8th
ypT3
ypT3a
ypT3b
ypT3c      8th
ypT3d      8th
ypT4
ypT4a
    
```



**AJCC TNM Post Therapy Path (yp) T Suffix (COC)**

ypT4b		
ypT4c	8th	
ypT4d	8th	
ypT4e		8th
88		
blank		

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

**NAACCR v21**

- Name updated from AJCC TNM Post Therapy T (COC)
- Description, logic updated, field name AJCC TNM Post Therapy T changed to AJCC TNM Post Therapy Path (yp) T
- Description, logic updated, ypT1b3 added

**NAACCR v22**

- Description, logic updated, pass for pre-2018, pass for Type of Reporting Source = 7 (Death Certificate Only)
- Logic updated, string of valid values replaced by table lookup
- Description, logic updated, ypT1b3 valid for 2021+ diagnoses
- Logic corrected, "if (EMPTY(#S"Post Therapy Clin (yc) T" changed to "if (EMPTY(#S"Post Therapy Path (yp) T"

**NAACCR v23A**

- Description updated to note 8th Edition and Version 9 table lookups.
- Logic updated, added lookup in table AJCCV9\_SITE\_REF to find AJCC IDs with v9 staging, lookup in table COCYPATHTED9 to find valid values for v9.
- Logic corrected to fail if ypT value not found in table for version 9

**NAACCR v24**

- Logic updated, V9 AJCC ID identified by inclusion in 9001-9999
- Description updated to distinguish between values available in 8th Edition and Version 9 tables

**AJCC TNM Post Therapy Path (yp) T Suffix (COC)**

Agency: COC

Last changed: 06/05/2023 21:19:09

Edit Tag N2616

**AJCC TNM Post Therapy Path (yp) T Suffix, AJCC ID (COC)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	AJCC TNM Post Therapy Path (yp) T Suffix	1033	AJCC

*Default Error Message*

[7152] %F1 must equal (s) or (m) (COC)  
 AJCC TNM Post Therapy Path (yp) T Suffix must equal (s) or (m)

*Description*

Must be a valid AJCC TNM Post Therapy Path (yp) T Suffix code and must be left-justified. "(" and ")" must be entered as shown. May be blank.

Valid codes:

- (s): single tumor
- (m): multiple synchronous tumors, multifocal tumor for Thyroid differentiated and anaplastic
- blank

*Administrative Notes*

New edit - NAACCR v18 metafile

Modifications

NAACCR v21

- Name updated from AJCC TNM Post Therapy T Suffix (COC)
- Description, logic updated, field name AJCC TNM Post Therapy T Suffix changed to AJCC TNM Post Therapy Path (yp) T Suffix
- Logic updated, trim-right added to strcat

**AJCC TNM Post Therapy Path (yp) T Suffix, AJCC ID (COC)**

Agency: COC

Last changed: 06/04/2023 13:34:41

*Edit Tag* N2809

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR

**AJCC TNM Post Therapy Path (yp) T Suffix, AJCC ID (COC)**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	AJCC TNM Post Therapy Path (yp) T Suffix	1033	AJCC
2	AJCC ID	995	NAACCR

**Default Error Message**

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)  
 AJCC TNM Post Therapy Path (yp) T Suffix: "value of AJCC TNM Post Therapy Path (yp) T Suffix" not valid for AJCC ID: "value of AJCC ID"

**Description**

The edit checks that AJCC TNM Post Therapy Path (yp) T Suffix is coded (s) for AJCC ID 73 only. The edit also checks that AJCC TNM Post Therapy Path (yp) T Suffix is blank for AJCC IDs with no AJCC TNM Post Therapy Path (yp) T category.

The edit is skipped if AJCC TNM Post Therapy Path (yp) T Suffix is blank.

- AJCC TNM Post Therapy Path (yp) T Suffix code(s) (single tumor) is valid for Thyroid only, AJCC ID = 73 (73.1, 73.2), Thyroid: Differentiated and Anaplastic Carcinoma
- The data item must be blank for AJCC chapter IDs:
  - 45 Soft Tissue Sarcoma Unusual Histologies and Sites
  - 79 Hodgkin and Non-Hodgkin Lymphomas
  - 81 Primary Cutaneous Lymphomas
  - 82 Plasma Cell Myeloma and Plasma Cell Disorders
  - 83 Leukemia
- The data item must be blank if AJCC ID = XX (no AJCC staging).

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v21

- Logic corrected, edit did not fail (s) coded to AJCC ID other than 73.1 or 73.2
- Name updated from AJCC TNM Post Therapy T Suffix, AJCC ID (COC)
- Description, logic updated, field name AJCC TNM Post Therapy T Suffix changed to AJCC TNM Post Therapy Path (yp) T Suffix

NAACCR v22

- Logic updated, trim added to PathT Suffix statement, extra space removed

AJCC TNM T, Histologic Subtype (COC)

# AJCC TNM T, Histologic Subtype (COC)

Agency: COC

Last changed: 07/07/2023 11:42:14

Edit Tag N6794

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	AJCC ID	995	NAACCR
3	Type of Reporting Source	500	SEER
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	AJCC TNM Clin T	1001	AJCC
7	AJCC TNM Path T	1011	AJCC
8	Histologic Subtype	3960	NAACCR

### Default Error Message

[8059] Conflict between %F6:%V6 or %F7: %V7 and %F8: %V8 (NAACCR)

Conflict between AJCC TNM Clin T:"value of AJCC TNM Clin T" or AJCC TNM Path T: "value of AJCC TNM Path T" and Histologic Subtype: "value of Histologic Subtype"

### Description

This edit verifies that the Histologic Subtype SSDI is coded consistently with AJCC TNM Clin or Path Tis.

1. This edit is skipped for the following:
  - a. Date of diagnosis is blank (invalid), unknown, or before 2023.
  - b. AJCC ID is not 9002
  - c. AJCC TNM Clin T, AJCC TNM Path T are blank
  - d. Histologic Type ICD-O-3 is blank and not 8480
  - e. Behavior Code ICD-O-3 is blank and not 2
  - f. Histologic Subtype is blank
  - g. Type of Reporting Source = 7 (Death Certificate Only)
  
2. If Histologic Type ICD-O-3/Behavior Code ICD-O-3 is 84802
  - A. If Histologic Subtype = 1 (LAMN)
 

AJCC TNM Clin T must = cTis(LAMN) or AJCC TNM Path T must = cTis(LAMN or pTis(LAMN)
  
  - B. If AJCC TNM Clin T = cTis(LAMN) and AJCC TNM Path T is blank
 

or AJCC TNM Clin T is blank and AJCC TNM Path T = cTis(LAMN) or pTis(LAMN), Histologic Subtype must = 1

**AJCC TNM, Date of Diagnosis (COC)**

C. If Histologic Subtype = 2 (HAMN),  
 AJCC TNM Clin T must = cTis or AJCC TNM Path T must = cTis or pTis

**Administrative Notes**

New edit - NAACCR v23 metafile

Modifications

NAACCR v24

- Description, logic updated, AJCC ID 19 changed to AJCC ID 9002
- Logic updated, variable ID used for AJCC ID
- Description corrected, Histologic Subtype (Appendix 8480) changed to Histologic Subtype
- Description, logic corrected, statement B revised to require if Clin T = cTis(LAMN) and pT blank, or Path T = cTis(LAMN) or pTis(LAMN) and cT blank, SSDI must = 1; statement D removed, requiring SSDI = 2, 3, or 4 if Clin T = cTis or Path T = pTis
- Description corrected, Statement C, TNM Path T = cTis or pTis, "cTis" added

**AJCC TNM, Date of Diagnosis (COC)**

Agency: COC

Last changed: 06/13/2023 21:40:29

Edit Tag N2819

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	AJCC TNM Clin T	1001	AJCC
2	AJCC TNM Clin N	1002	AJCC
3	AJCC TNM Clin M	1003	AJCC
4	AJCC TNM Clin Stage Group	1004	AJCC
5	AJCC TNM Path T	1011	AJCC
6	AJCC TNM Path N	1012	AJCC
7	AJCC TNM Path M	1013	AJCC
8	AJCC TNM Path Stage Group	1014	AJCC
9	AJCC TNM Post Therapy Path (yp) T	1021	AJCC
10	AJCC TNM Post Therapy Path (yp) N	1022	AJCC
11	AJCC TNM Post Therapy Path (yp) M	1023	AJCC
12	AJCC TNM Post Therapy Path (yp) Stage Group	1024	AJCC
13	AJCC TNM Post Therapy Clin (yc) T	1062	AJCC
14	AJCC TNM Post Therapy Clin (yc) N	1064	AJCC

**AJCC TNM, Date of Diagnosis (COC)**

Order	Field Name	Field #	Agency Code
15	AJCC TNM Post Therapy Clin (yc) M	1066	AJCC
16	AJCC TNM Clin T Suffix	1031	AJCC
17	AJCC TNM Clin N Suffix	1034	AJCC
18	AJCC TNM Path T Suffix	1032	AJCC
19	AJCC TNM Path N Suffix	1035	AJCC
20	AJCC TNM Post Therapy Path (yp) T Suffix	1033	AJCC
21	AJCC TNM Post Therapy Path (yp) N Suffix	1036	AJCC
22	AJCC TNM Post Therapy Clin (yc) T Suffix	1063	AJCC
23	AJCC TNM Post Therapy Clin (yc) N Suffix	1065	AJCC
24	Date of Diagnosis	390	SEER/COC
25	Type of Reporting Source	500	SEER
26	TNM Edition Number	1060	COC
27	AJCC ID	995	NAACCR

**Default Error Message**

[3038] TNM stage problem (NAACCR)

**Additional Messages**

- [7194] All AJCC TNM fields must be blank for pre-2018 diagnoses (NAACCR)
- [7196] AJCC TNM Clin Stage Group must not be blank for cases diagnosed 2018 and later (COC)
- [7207] If AJCC TNM Path Stage Group is blank, all AJCC TNM Path fields must be blank (NAACCR)
- [7208] If AJCC TNM Post Therapy Path (yp) Stage Group is blank, all AJCC TNM Post Therapy Path (yp) fields must be blank (NAACCR)
- [7522] If AJCC TNM Path Stage Group is blank, AJCC TNM Post Therapy Path (yp) Stage Group and/or AJCC TNM Post Therapy Clin (yc) TNM fields must be reported (NAACCR)
- [7669] If AJCC TNM Path Stage Group is not blank, AJCC TNM Post Therapy Path (yp) Stage Group and AJCC TNM Post Therapy Clin (yc) TNM fields must be blank (NAACCR)
- [7715] If TNM Edition Number = 88, AJCC TNM Path Stage Group or AJCC TNM Post Therapy Path (yp) Stage Group must be reported (NAACCR)

**Description**

This edit enforces COC requirements for the reporting of AJCC TNM and Stage Group data for 2018 and later diagnoses.

The edit is skipped for any of the following conditions:

- a. Date of diagnosis is blank or invalid.
- b. Type of Reporting source = 7 (Death Certificate Only)

1. The edit checks that the following AJCC TNM data items are blank for pre-2018 diagnoses.

- AJCC TNM Clin T
- AJCC TNM Clin N
- AJCC TNM Clin M
- AJCC TNM Clin Stage Group
- AJCC TNM Path T
- AJCC TNM Path N
- AJCC TNM Path M

**AJCC TNM, Date of Diagnosis (COC)**

AJCC TNM Path Stage Group  
 AJCC TNM Post Therapy Clin (yc) T  
 AJCC TNM Post Therapy Clin (yc) N  
 AJCC TNM Post Therapy Clin (yc) M  
 AJCC TNM Post Therapy Path (yp) T  
 AJCC TNM Post Therapy Path (yp) N  
 AJCC TNM Post Therapy Path (yp) M  
 AJCC TNM Post Therapy Path (yp) Stage Group  
 AJCC TNM Clin T Suffix  
 AJCC TNM Clin N Suffix  
 AJCC TNM Path T Suffix  
 AJCC TNM Path N Suffix  
 AJCC TNM Post Therapy Clin (yc) T Suffix  
 AJCC TNM Post Therapy Clin (yc)n N Suffix  
 AJCC TNM Post Therapy Path (yp) T Suffix  
 AJCC TNM Post Therapy Path (yp) N Suffix

2. AJCC TNM Clin Stage Group must be reported for all 2018 and later cases and may not be blank.

3. Only AJCC TNM Path Stage Group, or one or both AJCC TNM Post Therapy Clin (yc) T, N, and M fields and AJCC TNM Post Therapy Path (yp) Stage Group must be reported for all 2018 and later cases.

If AJCC TNM Path Stage Group is reported, both AJCC TNM Post Therapy Clin (yc) T, N, and M fields and AJCC TNM Post Therapy Path (yp) Stage Group must not be reported.

If AJCC TNM Path Stage Group is not reported, one of AJCC TNM Post Therapy Clin (yc) T, N, and M fields and AJCC TNM Post Therapy Path (yp) Stage Group must be reported but both may be reported. Following are exceptions:

A. If TNM Edition Number = 88

AJCC TNM Path Stage Group or AJCC TNM Post Therapy Path (yp) Stage Group, must be reported, but both may be reported.

B. If AJCC ID = one of the following:

AJCC TNM Path Stage Group, AJCC TNM Post Therapy Clin (yc) T, N, and M fields, or AJCC TNM Post Therapy Path (yp) Stage Group must be reported, but both AJCC TNM Path Stage Group and AJCC TNM Post Therapy Path (yp) Stage Group may be reported.

88 is the only valid stage group value for these AJCC IDs, except for 81.1 and 82.1. (81.1 and 82.1 have valid codes for AJCC TNM Clin Stage Group other than 88.

88 is the only valid code for AJCC TNM Path Stage Group and AJCC TNM Post Therapy Path (yp) Stage Group for 81.1 and 82.1)

14. Mucosal Melanoma of the Head and Neck  
 16.3. Esophagus and Esophagogastric Junction: Other Histologies  
 18.2. Small Intestine: Other Histologies  
 38.2. Bone: Spine  
 38.3. Bone: Pelvis  
 40. Soft Tissue Sarcoma of the Head and Neck  
 42. Soft Tissue Sarcoma of the Abdomen and Thoracic Visceral Organs  
 45. Soft Tissue Sarcoma - Unusual Histologies and Sites  
 65. Conjunctival Carcinoma  
 66. Conjunctival Melanoma  
 67.1. Uvea: Iris Melanoma  
 69. Lacrimal Gland Carcinoma  
 70. Orbital Sarcoma

**AJCC TNM, Date of Diagnosis (COC)**

- 71. Ocular Adnexal Lymphoma
- 72. Brain and Spinal Cord [8th Edition: 2018-2022]
- 9004. Brain and Spinal Cord Other [V9: 2023+]
- 9005. Medulloblastoma [V9: 2023+]
- 75. Parathyroid
- 81.1 Mycosis Fungoides and Sezary Syndrome
- 81.2. Primary Cutaneous B-Cell/T-Cell Lymphoma
- 82.1. Plasma Cell Myeloma
- 82.2. Plasma Cell Disorders
- 83.0. Leukemia, Unspecified or Other Type
- 83.1. Acute Myeloid Leukemia
- 83.3. Acute Lymphocytic Leukemia in Adults
- 83.4. Chronic Myeloid Leukemia

- 4. If AJCC TNM Path Stage Group is blank for 2018 and later cases,  
all other AJCC TNM path fields must be blank.
- 5. If AJCC TNM Post Therapy Path (yp) Stage Group is blank for 2018 and later  
cases,  
all other AJCC TNM Post Therapy Path (yp) fields must be blank.

***Administrative Notes***

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v18A metafile

- Description, logic modified to allow AJCC TNM Path Stage Group and AJCC TNM Post Therapy Stage Group to  
right be completed for AJCC IDs with stage group values = 88

NAACCR v18C metafile

- Logic updated, lists of sites allowing 88 in stage group, 73.1 changed to 83.1

NAACCR v21 metafile

- Description, logic changed, AJCC TNM Post Therapy values renamed AJCC TNM Post Therapy Path (yp) values
- Description, logic changed, AJCC TNM Post Therapy Clin (yc) values added

NAACCR v22

- Changed AT statements for AJCC ID to INLIST/NOT INLIST

NAACCR v23

- Description updated to note that 81.2 and 82.1 have valid clin stage groups other than 88, 88 only valid code  
for path  
stage groups.
- Description, logic updated to include 72.1, 72.2, 81.1 as AJCC IDs with 88 for path stage groups

NAACCR v24

- Description, logic updated, AJCC IDs 72.1 and 72.2 changed to 9004 and 9005
- Logic updated, variable ID used for AJCC ID



AJCC TNM, Date of Diagnosis, AJCC ID (CCCR)

# AJCC TNM, Date of Diagnosis, AJCC ID (CCCR)

Agency: CCCR

Last changed: 07/05/2023 21:18:22

Edit Tag N3045

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

## Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Clin T	1001	AJCC
2	AJCC TNM Clin N	1002	AJCC
3	AJCC TNM Clin M	1003	AJCC
4	AJCC TNM Clin Stage Group	1004	AJCC
5	AJCC TNM Path T	1011	AJCC
6	AJCC TNM Path N	1012	AJCC
7	AJCC TNM Path M	1013	AJCC
8	AJCC TNM Path Stage Group	1014	AJCC
9	AJCC TNM Post Therapy Path (yp) T	1021	AJCC
10	AJCC TNM Post Therapy Path (yp) N	1022	AJCC
11	AJCC TNM Post Therapy Path (yp) M	1023	AJCC
12	AJCC TNM Post Therapy Path (yp) Stage Group	1024	AJCC
13	AJCC TNM Clin T Suffix	1031	AJCC
14	AJCC TNM Clin N Suffix	1034	AJCC
15	AJCC TNM Path T Suffix	1032	AJCC
16	AJCC TNM Path N Suffix	1035	AJCC
17	AJCC TNM Post Therapy Path (yp) T Suffix	1033	AJCC
18	AJCC TNM Post Therapy Path (yp) N Suffix	1036	AJCC
19	AJCC ID	995	NAACCR
20	Date of Diagnosis	390	SEER/COC
21	TNM Edition Number	1060	COC
22	Type of Reporting Source	500	SEER

## Default Error Message

[7196] %F4 must not be blank for cases diagnosed 2018 and later (COC)  
 AJCC TNM Clin Stage Group must not be blank for cases diagnosed 2018 and later

## Additional Messages

[7194] All AJCC TNM fields must be blank for pre-2018 diagnoses (NAACCR)  
 [7207] If AJCC TNM Path Stage Group is blank, all AJCC TNM Path fields must be blank (NAACCR)  
 [7208] If AJCC TNM Post Therapy Path (yp) Stage Group is blank, all AJCC TNM Post Therapy Path (yp) fields must be blank (NAACCR)  
 [7527] AJCC TNM Path or Post Therapy stage group, but not both, must be reported for 2018+ diagnoses (NAACCR)

**AJCC TNM, Date of Diagnosis, AJCC ID (CCCR)**

[7530] If AJCC TNM Clin Stage Group is blank, all AJCC TNM clin fields must be blank (CCCR)

**Description**

This edit enforces CCCR requirements for the reporting of AJCC TNM and Stage Group data for 2018 and later diagnoses. CCCR requires reporting of these data items for primary sites of breast, colon, lung, and prostate.

The edit is skipped if Type of Reporting Source = 7 (Death Certificate Only),

1. The edit checks that the following AJCC TNM data items are blank for pre-2018 diagnoses.

AJCC TNM Clin T  
 AJCC TNM Clin N  
 AJCC TNM Clin M  
 AJCC TNM Clin Stage Group  
 AJCC TNM Path T  
 AJCC TNM Path N  
 AJCC TNM Path M  
 AJCC TNM Path Stage Group  
 AJCC TNM Post Therapy Path (yp) T  
 AJCC TNM Post Therapy Path (yp) N  
 AJCC TNM Post Therapy Path (yp) M  
 AJCC TNM Post Therapy Path (yp) Stage Group  
 AJCC TNM Clin T Suffix  
 AJCC TNM Clin N Suffix  
 AJCC TNM Path T Suffix  
 AJCC TNM Path N Suffix  
 AJCC TNM Post Therapy Path (yp) T Suffix  
 AJCC TNM Post Therapy Path (yp) N Suffix

2. AJCC TNM Clin Stage Group must be reported for 2018 and later cases and may not be

blank, for the following AJCC IDs, if TNM Edition Number is not 00 or blank (no AJCC TNM staging):

20 Colon and Rectum  
 36 Lung  
 48.1 Breast - In situ  
 48.2 Breast - Invasive  
 58 Prostate

3. AJCC TNM Path Stage Group or AJCC TNM Post Therapy Stage Group must be reported for all 2018 and later cases for the listed AJCC IDs if TNM Edition Number is not 00 or blank (no AJCC staging assigned or recorded). Only one of these stage groups (path or post therapy) can be reported, the other must be blank.

4. Excluding the AJCC IDs which require AJCC TNM Clin Stage Group to be reported, if AJCC TNM Clin Stage Group is blank for 2018 and later cases, all other AJCC TNM clin fields must be blank

5. If AJCC TNM Path Stage Group is blank for 2018 and later cases, all other AJCC TNM path fields must be blank.

6. If AJCC TNM Post Therapy Path (yp) Stage Group is blank for 2018 and later cases, all other AJCC TNM Post Therapy Path (yp) fields must be blank.

**AJCC TNM, Date of Diagnosis, CoC Accredited Flag (NPCR)**

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v21 metafilel

- Description, logic changed, AJCC TNM Post Therapy values renamed AJCC TNM Post Therapy Path (yp) values
- Description, logic changed, NPCR Derived AJCC 8 TNM Clin Stg Grp, NPCR Derived AJCC 8 TNM Path Stg Grp, and NPCR Derived AJCC 8 TNM Post

Therapy Stg Grp removed from edit as alternatives to AJCC TNM Clin Stage Group, AJCC TNM Path Stage Group, and AJCC TNM Post Therapy Stage Group

NAACCR v22

- Logic updated, AT statements for AJCC ID changed INLIST/NOT INLIST
- Error messages corrected

NAACCR v23B

- Logic corrected, "INLIST(TRIM(#S"AJCC ID, right))," changed to "INLIST(#S"AJCC ID,"
- Error messages corrected

**AJCC TNM, Date of Diagnosis, CoC Accredited Flag (NPCR)**

Agency: NPCR

Last changed: 06/13/2023 21:39:06

Edit Tag N2825

**Fields**

Order	Field Name	Field #	Agency Code
1	AJCC TNM Clin T	1001	AJCC
2	AJCC TNM Clin N	1002	AJCC
3	AJCC TNM Clin M	1003	AJCC
4	AJCC TNM Clin Stage Group	1004	AJCC
5	AJCC TNM Path T	1011	AJCC
6	AJCC TNM Path N	1012	AJCC
7	AJCC TNM Path M	1013	AJCC
8	AJCC TNM Path Stage Group	1014	AJCC
9	AJCC TNM Post Therapy Path (yp) T	1021	AJCC

**AJCC TNM, Date of Diagnosis, CoC Accredited Flag (NPCR)**

Order	Field Name	Field #	Agency Code
10	AJCC TNM Post Therapy Path (yp) N	1022	AJCC
11	AJCC TNM Post Therapy Path (yp) M	1023	AJCC
12	AJCC TNM Post Therapy Path (yp) Stage Group	1024	AJCC
13	AJCC TNM Post Therapy Clin (yc) T	1062	AJCC
14	AJCC TNM Post Therapy Clin (yc) N	1064	AJCC
15	AJCC TNM Post Therapy Clin (yc) M	1066	AJCC
16	AJCC TNM Clin T Suffix	1031	AJCC
17	AJCC TNM Clin N Suffix	1034	AJCC
18	AJCC TNM Path T Suffix	1032	AJCC
19	AJCC TNM Path N Suffix	1035	AJCC
20	AJCC TNM Post Therapy Path (yp) T Suffix	1033	AJCC
21	AJCC TNM Post Therapy Path (yp) N Suffix	1036	AJCC
22	AJCC TNM Post Therapy Clin (yc) T Suffix	1063	AJCC
23	AJCC TNM Post Therapy Clin (yc) N Suffix	1065	AJCC
24	CoC Accredited Flag	2152	NPCR
25	Date of Diagnosis	390	SEER/COC
26	TNM Edition Number	1060	COC
27	AJCC ID	995	NAACCR

**Default Error Message**

[3038] TNM stage problem (NAACCR)

**Additional Messages**

- [7194] All AJCC TNM fields must be blank for pre-2018 diagnoses (NAACCR)
- [7196] AJCC TNM Clin Stage Group must not be blank for cases diagnosed 2018 and later (COC)
- [7207] If AJCC TNM Path Stage Group is blank, all AJCC TNM Path fields must be blank (NAACCR)
- [7208] If AJCC TNM Post Therapy Path (yp) Stage Group is blank, all AJCC TNM Post Therapy Path (yp) fields must be blank (NAACCR)
- [7522] If AJCC TNM Path Stage Group is blank, AJCC TNM Post Therapy Path (yp) Stage Group and/or AJCC TNM Post Therapy Clin (yc) TNM fields must be reported (NAACCR)
- [7669] If AJCC TNM Path Stage Group is not blank, AJCC TNM Post Therapy Path (yp) Stage Group and AJCC TNM Post Therapy Clin (yc) TNM fields must be blank (NAACCR)
- [7715] If TNM Edition Number = 88, AJCC TNM Path Stage Group or AJCC TNM Post Therapy Path (yp) Stage Group must be reported (NAACCR)

**Description**

This edit enforces NPCR requirements for the reporting of AJCC TNM and Stage Group data for 2018 and later diagnoses. The AJCC stage fields are required by this edit only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

The edit is skipped for the following conditions if Date of diagnosis is blank or invalid

1. The edit checks that the following AJCC TNM data items are blank for pre-2018 diagnoses:

AJCC TNM Clin T

**AJCC TNM, Date of Diagnosis, CoC Accredited Flag (NPCR)**

AJCC TNM Clin N  
 AJCC TNM Clin M  
 AJCC TNM Clin Stage Group  
 AJCC TNM Path T  
 AJCC TNM Path N  
 AJCC TNM Path M  
 AJCC TNM Path Stage Group  
 AJCC TNM Post Therapy Clin (yc) T  
 AJCC TNM Post Therapy Clin (yc) N  
 AJCC TNM Post Therapy Clin (yc) M  
 AJCC TNM Post Therapy Path (yp) T  
 AJCC TNM Post Therapy Path (yp) N  
 AJCC TNM Post Therapy Path (yp) M  
 AJCC TNM Post Therapy Path (yp)n Stage Group  
 AJCC TNM Clin T Suffix  
 AJCC TNM Clin N Suffix  
 AJCC TNM Path T Suffix  
 AJCC TNM Path N Suffix  
 AJCC TNM Post Therapy Clin (yc) T Suffix  
 AJCC TNM Post Therapy Clin (yc)n N Suffix  
 AJCC TNM Post Therapy Path (yp) T Suffix  
 AJCC TNM Post Therapy Path (yp) N Suffix

## 2. If CoC Accredited Flag = 1:

a. AJCC TNM Clin Stage Group must be reported for all 2018 and later cases where the CoC Accredited Flag = 1 (analytic abstract prepared at a facility WITH CoC accreditation of its cancer program).

b. Only AJCC TNM Path Stage Group, or one or both AJCC TNM Post Therapy Clin (yc) T, N, and M fields and AJCC TNM Post Therapy Path (yp) Stage Group must be reported for all 2018 and later cases.

If AJCC TNM Path Stage Group is reported, both AJCC TNM Post Therapy Clin (yc) T, N, and M fields and AJCC TNM Post Therapy Path (yp) Stage Group must not be reported.

If AJCC TNM Path Stage Group is not reported, one of AJCC TNM Post Therapy Clin (yc) T, N, and M fields and AJCC TNM Post Therapy Path (yp) Stage Group must be reported but both may be reported. Following are exceptions:

## i. If TNM Edition Number = 88,

AJCC TNM Path Stage Group or AJCC TNM Post Therapy Path (yp) Stage Group, must be reported, but both may be reported.

## ii. If AJCC ID = one of the following,

AJCC TNM Post Therapy Clin (yc) T, N, and M fields, or AJCC TNM Post Therapy Path (yp) Stage Group must be reported, but both AJCC TNM Path Stage Group and AJCC TNM Post Therapy Path (yp) Stage Group may be reported. 88 is the only valid stage group value for these AJCC IDs.

14. Mucosal Melanoma of the Head and Neck

16.3. Esophagus and Esophagogastric Junction: Other Histologies

18.2. Small Intestine: Other Histologies

38.2. Bone: Spine

38.3 Bone: Pelvis

40. Soft Tissue Sarcoma of the Head and Neck

42. Soft Tissue Sarcoma of the Abdomen and Thoracic Visceral Organs

45. Soft Tissue Sarcoma - Unusual Histologies and Sites

65. Conjunctival Carcinoma

**AJCC TNM, Date of Diagnosis, CoC Accredited Flag (NPCR)**

- 66. Conjunctival Melanoma
- 67.1. Uvea: Iris Melanoma
- 69. Lacrimal Gland Carcinoma
- 70. Orbital Sarcoma
- 71. Ocular Adnexal Lymphoma
- 72. Brain and Spinal Cord [8th Edition: 2018-2023]
- 9004 Brain and Spinal Cord Other [V9: 2024+]
- 9005 Brain and Spinal Cord Medulloblastoma [V9: 2024+]
- 75. Parathyroid
- 81.2. Primary Cutaneous B-Cell/T-Cell Lymphoma
- 82.1. Plasma Cell Myeloma
- 82.2. Plasma Cell Disorders
- 83.0. Leukemia, Unspecified or Other Type
- 83.1. Acute Myeloid Leukemia
- 83.3. Acute Lymphocytic Leukemia in Adults
- 83.4. Chronic Myeloid Leukemia

c. If AJCC TNM Path Stage Group is blank for 2018 and later cases, all other AJCC TNM path fields must be blank.

d. If AJCC TNM Post Therapy Path (yp) Stage Group is blank for 2018 and later cases, all other AJCC TNM Post Therapy Path (yp) fields must be blank.

***Administrative Notes***

New edit - NAACCR v18 metafile

**Modifications****NAACCR v18A metafile**

- Description, logic modified to allow AJCC TNM Path Stage Group and AJCC TNM Post Therapy Stage Group to right be completed for AJCC IDs with stage group values = 88

**NAACCR v18C metafile**

- Logic updated, lists of sites allowing 88 in stage group, 73.1 changed to 83.1

- Description, logic updated to remove check on CoC Accredited Flag as a skip condition: check on blank AJCC TNM fields pre-2018 performed independently of CoC Accredited Flag value, checks on AJCC TNM items 2018+ performed if CoC Accredited Flag = 1.

**NAACCR v21 metafile**

- Description, logic changed, AJCC TNM Post Therapy values renamed AJCC TNM Post Therapy Path (yp) values

- Description, logic changed, AJCC TNM Post Therapy Clin (yc) values added

- Logic corrected, edit checks from statement 2 were run when COC Accredited Flag was not 1, changed to run when COC Accredited Flag is 1

**NAACCR v22**

- Changed AT statement for AJCC ID to INLIST/NOT INLIST

**NAACCR v24**

EditWriter 5

**AJCC TNM, Date of Diagnosis, CoC Flag (SEER)**

- Description, logic updated, 9004 and 9005 added to 2bii, AJCC IDs where stage group = 88
- Description updated, 72 identified as 8th Edition, 2018-2023
- Logic updated, variable ID used for AJCC ID

## AJCC TNM, Date of Diagnosis, CoC Flag (SEER)

Agency: SEER

Last changed: 05/21/2023 14:37:46

Edit Tag N3044

### Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Clin T	1001	AJCC
2	AJCC TNM Clin N	1002	AJCC
3	AJCC TNM Clin M	1003	AJCC
4	AJCC TNM Clin Stage Group	1004	AJCC
5	AJCC TNM Path T	1011	AJCC
6	AJCC TNM Path N	1012	AJCC
7	AJCC TNM Path M	1013	AJCC
8	AJCC TNM Path Stage Group	1014	AJCC
9	AJCC TNM Post Therapy Path (yp) T	1021	AJCC
10	AJCC TNM Post Therapy Path (yp) N	1022	AJCC
11	AJCC TNM Post Therapy Path (yp) M	1023	AJCC
12	AJCC TNM Post Therapy Path (yp) Stage Group	1024	AJCC
13	AJCC TNM Post Therapy Clin (yc) T	1062	AJCC
14	AJCC TNM Post Therapy Clin (yc) N	1064	AJCC
15	AJCC TNM Post Therapy Clin (yc) M	1066	AJCC
16	AJCC TNM Clin T Suffix	1031	AJCC
17	AJCC TNM Clin N Suffix	1034	AJCC
18	AJCC TNM Path T Suffix	1032	AJCC
19	AJCC TNM Path N Suffix	1035	AJCC
20	AJCC TNM Post Therapy Path (yp) T Suffix	1033	AJCC
21	AJCC TNM Post Therapy Path (yp) N Suffix	1036	AJCC
22	AJCC TNM Post Therapy Clin (yc) T Suffix	1063	AJCC
23	AJCC TNM Post Therapy Clin (yc) N Suffix	1065	AJCC
24	Date of Diagnosis	390	SEER/COC
25	CoC Accredited Flag	2152	NPCR
26	TNM Edition Number	1060	COC
27	AJCC ID	995	NAACCR

### Default Error Message

[7207] If %F8 is blank, all AJCC TNM Path fields must be blank (NAACCR)  
 If AJCC TNM Path Stage Group is blank, all AJCC TNM Path fields must be blank

### Additional Messages

[7194] All AJCC TNM fields must be blank for pre-2018 diagnoses (NAACCR)

**AJCC TNM, Date of Diagnosis, CoC Flag (SEER)**

- [7196] AJCC TNM Clin Stage Group must not be blank for cases diagnosed 2018 and later (COC)
- [7208] If AJCC TNM Post Therapy Path (yp) Stage Group is blank, all AJCC TNM Post Therapy Path (yp) fields must be blank (NAACCR)
- [7522] If AJCC TNM Path Stage Group is blank, AJCC TNM Post Therapy Path (yp) Stage Group and/or AJCC TNM Post Therapy Clin (yc) TNM fields must be reported (NAACCR)
- [7669] If AJCC TNM Path Stage Group is not blank, AJCC TNM Post Therapy Path (yp) Stage Group and AJCC TNM Post Therapy Clin (yc) TNM fields must be blank (NAACCR)
- [7715] If TNM Edition Number = 88, AJCC TNM Path Stage Group or AJCC TNM Post Therapy Path (yp) Stage Group must be reported (NAACCR)

**Description**

This edit enforces SEER requirements for the reporting of AJCC TNM and Stage Group data for 2018 and later diagnoses. The AJCC stage fields are required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

The edit is skipped if Date of Diagnosis is blank or invalid.

1. The edit checks that the following AJCC TNM data items are blank for pre-2018 diagnoses.

```

AJCC TNM Clin T
AJCC TNM Clin N
AJCC TNM Clin M
AJCC TNM Clin Stage Group
AJCC TNM Path T
AJCC TNM Path N
AJCC TNM Path M
AJCC TNM Path Stage Group
AJCC TNM Post Therapy Clin (yc) T
AJCC TNM Post Therapy Clin (yc) N
AJCC TNM Post Therapy Clin (yc) M
AJCC TNM Post Therapy Path (yp) T
AJCC TNM Post Therapy Path (yp) N
AJCC TNM Post Therapy Path (yp) M
AJCC TNM Post Therapy Path (yp)n Stage Group
AJCC TNM Clin T Suffix
AJCC TNM Clin N Suffix
AJCC TNM Path T Suffix
AJCC TNM Path N Suffix
AJCC TNM Post Therapy Clin (yc) T Suffix
AJCC TNM Post Therapy Clin (yc)n N Suffix
AJCC TNM Post Therapy Path (yp) T Suffix
AJCC TNM Post Therapy Path (yp) N Suffix

```

2. If CoC Accredited Flag = 1:

a. AJCC TNM Clin Stage Group must be reported for all 2018 and later cases and may not be blank.

b. Only AJCC TNM Path Stage Group, or one or both AJCC TNM Post Therapy Clin (yc) T, N, and M fields and AJCC TNM Post Therapy Path (yp) Stage Group must be reported for all 2018 and later cases.

If AJCC TNM Path Stage Group is reported, both AJCC TNM Post Therapy Clin (yc) T, N, and M fields and AJCC TNM Post Therapy Path (yp) Stage Group must not be reported.



**AJCC TNM, Date of Diagnosis, CoC Flag (SEER)**

If AJCC TNM Path Stage Group is not reported, one of AJCC TNM Post Therapy Clin (yc) T, N, and M fields and AJCC TNM Post Therapy Path (yp) Stage Group must be reported but both may be reported. Following are exceptions:

i. If TNM Edition Number = 88,  
AJCC TNM Path Stage Group or AJCC TNM Post Therapy Path (yp) Stage Group, must be reported, but both may be reported.

ii. If AJCC ID = one of the following,  
AJCC TNM Path Stage Group, AJCC TNM Post Therapy Clin (yc) T, N, and M fields, or AJCC TNM Post Therapy Path (yp) Stage Group must be reported, but both AJCC TNM Path Stage Group and AJCC TNM Post Therapy Path (yp) Stage Group may be reported.

88 is the only valid stage group value for these AJCC IDs.

- 14. Mucosal Melanoma of the Head and Neck
- 16.3. Esophagus and Esophagogastric Junction: Other Histologies
- 18.2. Small Intestine: Other Histologies
- 38.2. Bone: Spine
- 38.3 Bone: Pelvis
- 40. Soft Tissue Sarcoma of the Head and Neck
- 42. Soft Tissue Sarcoma of the Abdomen and Thoracic Visceral Organs
- 45. Soft Tissue Sarcoma - Unusual Histologies and Sites
- 65. Conjunctival Carcinoma
- 66. Conjunctival Melanoma
- 67.1. Uvea: Iris Melanoma
- 69. Lacrimal Gland Carcinoma
- 70. Orbital Sarcoma
- 71. Ocular Adnexal Lymphoma
- 72. Brain and Spinal Cord [8th Edition: 2018-2023]
- 9004 Brain and Spinal Cord Other [V9: 2024+]
- 9005 Brain and Spinal Cord Medulloblastoma [V9: 2024+]
- 75. Parathyroid
- 81.2. Primary Cutaneous B-Cell/T-Cell Lymphoma
- 82.1. Plasma Cell Myeloma
- 82.2. Plasma Cell Disorders
- 83.0. Leukemia, Unspecified or Other Type
- 83.1. Acute Myeloid Leukemia
- 83.3. Acute Lymphocytic Leukemia in Adults
- 83.4. Chronic Myeloid Leukemia

c. If AJCC TNM Path Stage Group is blank for 2018 and later cases,  
all other AJCC TNM path fields must be blank.

d. If AJCC TNM Post Therapy Path (yp) Stage Group is blank for 2018 and later cases,  
all other AJCC TNM Post Therapy Path (yp) fields must be blank.

***Administrative Notes***

New edit - NAACCR v18 metafile

This edit differs from the COC edit of the same name in that it does not require reporting of AJCC TNM stage items for 2018 and later diagnoses, only for those where CoC Accredited Flag = 1.

**AJCC TNM, TNM Edition Number, AJCC ID (COC)**

Modifications

NAACCR v18A

- Name changed from AJCC TNM, Date of Diagnosis (SEER) to AJCC TNM Date of Diagnosis, CoC Flag (SEER)
- Description, logic updated to require AJCC TNM coding if CoC Accredited Flag = 1
- Admin note updated to indicate difference from COC edit requirement based on CoC Accredited Flag = 1.
- Description, logic modified to allow AJCC TNM Path Stage Group and AJCC TNM Post Therapy Stage Group to right be completed for AJCC IDs with stage group values = 88

NAACCR v18C metafile

- Logic updated, lists of sites allowing 88 in stage group, 73.1 changed to 83.1
- Logic updated, "if(AT(#S"COC Accredited Flag","1") !=0)" with check on diagnosis date, "if(AT(#S"CoC Accredited Flag","1")!=0 and dx\_year >= 2018)"
- Description modified, numbering on 4 and 5 changed to c and d to indicate that c and d are performed if CoC Accredited Flag = 1.

NAACCR v21 metafile

- Description, logic changed, AJCC TNM Post Therapy values renamed AJCC TNM Post Therapy Path (yp) values
- Description, logic changed, AJCC TNM Post Therapy Clin (yc) values added

NAACCR v22

- Changed AT statements for AJCC ID to INLIST/NOT INLIST

NAACCR v24

- Description, logic updated, 9004 and 9005 added to 2bii, AJCC IDs where stage group = 88
- Description updated, 72 identified as 8th Edition, 2018-2023
- Logic updated, variable ID used for AJCC ID

**AJCC TNM, TNM Edition Number, AJCC ID (COC)**

Agency: COC

Last changed: 08/29/2023 12:00:31

Edit Tag N2817

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	TNM Edition Number	1060	COC
2	AJCC TNM Clin T	1001	AJCC
3	AJCC TNM Clin N	1002	AJCC
4	AJCC TNM Clin M	1003	AJCC
5	AJCC TNM Clin Stage Group	1004	AJCC
6	AJCC TNM Clin T Suffix	1031	AJCC

**AJCC TNM, TNM Edition Number, AJCC ID (COC)**

Order	Field Name	Field #	Agency Code
7	AJCC TNM Clin N Suffix	1034	AJCC
8	AJCC TNM Path T	1011	AJCC
9	AJCC TNM Path N	1012	AJCC
10	AJCC TNM Path M	1013	AJCC
11	AJCC TNM Path Stage Group	1014	AJCC
12	AJCC TNM Path T Suffix	1032	AJCC
13	AJCC TNM Path N Suffix	1035	AJCC
14	AJCC TNM Post Therapy Clin (yc) T	1062	AJCC
15	AJCC TNM Post Therapy Clin (yc) N	1064	AJCC
16	AJCC TNM Post Therapy Clin (yc) M	1066	AJCC
17	AJCC TNM Post Therapy Path (yp) T	1021	AJCC
18	AJCC TNM Post Therapy Path (yp) N	1022	AJCC
19	AJCC TNM Post Therapy Path (yp) M	1023	AJCC
20	AJCC TNM Post Therapy Path (yp) Stage Group	1024	AJCC
21	AJCC TNM Post Therapy Path (yp) T Suffix	1033	AJCC
22	AJCC TNM Post Therapy Path (yp) N Suffix	1036	AJCC
23	AJCC ID	995	NAACCR
24	Date of Diagnosis	390	SEER/COC
25	AJCC TNM Post Therapy Clin (yc) T Suffix	1063	AJCC
26	AJCC TNM Post Therapy Clin (yc) N Suffix	1065	AJCC

**Default Error Message**

[3038] TNM stage problem (NAACCR)

**Additional Messages**

- [7190] If TNM Edition Number = 00, all AJCC TNM fields must indicate no staging assigned (COC)
- [7191] if TNM Edition Number = 88, AJCC TNM fields must indicate no staging applicable (COC)
- [7192] If TNM Edition Number = 08 or 09, AJCC TNM fields must indicate staging assigned (COC)
- [7681] TNM Edition Number: "value of TNM Edition Number" is valid only for AJCC ID 9001-9012 (NAACCR)
- [8142] TNM Edition Number: "value of TNM Edition Number" is not valid for AJCC ID 9001-9012 (NAACCR)

**Description**

This edit is skipped if Date of Diagnosis before 2018, blank (unknown), or invalid.

1. The edit checks that if TNM Edition Number = 08 or 09, the AJCC data items are not coded 88.  
(Excluded from this check are T, N, M categories or stage groups of AJCC IDs where 88 is the appropriate code for staged cases.)

AJCC TNM Clin T = not 88  
(excl AJCC IDs with T category coded 88: 45, 72, 9004-9005, 79.0-79.7, 82.1-82.2, 83.0-83.4)

AJCC TNM Clin N = not 88  
(excl AJCC ID with N category coded 88: 45, 56, 72, 9004-9005, 79.0-79.7, 82.1-82.2, 83.0-83.4)

**AJCC TNM, TNM Edition Number, AJCC ID (COC)**

AJCC TNM Clin M = not 88  
(excl AJCC ID with M category coded 88: 45, 72, 9004, 79.0-79.7, 82.1-82.2, 83.0-83.4)

AJCC TNM Clin Stage Group = not 88  
(excl AJCC ID with stage group coded 88: 14, 16.3, 18.2, 38.2, 38.3, 40, 42, 45, 65, 66, 67.1, 69, 70, 71, 72, 9004-9005, 75, 81.2, 82.1 [2018-2021], 82.2, 83.0-83.4)

AJCC TNM Path T = not 88  
(excl AJCC ID with T category coded 88: 45, 72, 9004-9005, 79.0-79.7, 81.1-81.2, 82.1-82.2, 83.0-83.4)

AJCC TNM Path N = not 88  
(excl AJCC ID with N category coded 88: 45, 56, 72, 9004-9005, 79.0-79.7, 82.1-82.2, 83.0-83.4)

AJCC TNM Path M = not 88  
(excl AJCC ID with M category coded 88: 45, 72, 9004, 79.0-79.7, 81.1-81.2, 82.1-82.2, 83.0-83.4)

AJCC TNM Path Stage Group = not 88  
(excl AJCC ID with stage group coded 88: 14, 16.3, 18.2, 38.2, 38.3, 40, 42, 45, 65, 66, 67.1, 69, 70, 71, 72, 9004-9005, 75, 79.0-79.7, 81.1-81.2, 82.1-82.2, 83.0-83.4)

AJCC TNM Post Therapy Clin (yc) T = not 88  
(excl AJCC ID with T category coded 88: 45, 72, 9004-9005, 79.0-79.7, 81.1-81.2, 82.1-82.2, 83.0-83.4)

AJCC TNM Post Therapy Clin (yc) N = not 88  
(excl AJCC ID with N category coded 88: 45, 56, 72, 9004-9005, 79.0-79.7, 81.1-81.2, 82.1-82.2, 83.0-83.4)

AJCC TNM Post Therapy Clin (yc) M = not 88  
(excl AJCC ID with M category coded 88: 45, 72, 9004, 79.0-79.7, 81.1-81.2, 82.1-82.2, 83.0-83.4)

AJCC TNM Post Therapy Path (yp) T = not 88  
(excl AJCC ID with T category coded 88: 45, 72, 9004-9005, 79.0-79.7, 81.1-81.2, 82.1-82.2, 83.0-83.4)

AJCC TNM Post Therapy Path (yp) N = not 88  
(excl AJCC ID with N category coded 88: 45, 56, 72, 9004-9005, 79.0-79.7, 81.1-81.2, 82.1-82.2, 83.0-83.4)

AJCC TNM Post Therapy Path (yp) M = not 88  
(excl AJCC ID with M category coded 88: 45, 72, 9004, 79.0-79.7, 81.1-81.2, 82.1-82.2, 83.0-83.4)

AJCC TNM Post Therapy Path (yp) Stage Group = not 88  
(excl AJCC ID with stage group coded 88: 14, 16.3, 18.2, 38.2, 38.3, 40, 42, 45, 48.1, 48.2, 65, 66, 67.1, 69, 70, 71, 72, 9004-9005, 79.0-79.7, 81.1-81.2, 82.1, 82.2, 83.0-83.4)

2. The edit checks that if TNM Edition Number = 88,

**AJCC TNM, TNM Edition Number, AJCC ID (COC)**

the AJCC TNM data items are coded 88 or blank as shown.

AJCC TNM Clin T = 88  
 AJCC TNM Clin N = 88  
 AJCC TNM Clin M = 88  
 AJCC TNM Clin Stage Group = 88  
 AJCC TNM Path T = 88 or blank  
 AJCC TNM Path N = 88 or blank  
 AJCC TNM Path M = 88 or blank  
 AJCC TNM Path Stage Group = 88 or blank  
 AJCC TNM Post Therapy Clin (yc) T = 88 or blank  
 AJCC TNM Post Therapy Clin (yc) N = 88 or blank  
 AJCC TNM Post Therapy Clin (yc) M = 88 or blank  
 AJCC TNM Post Therapy Path (yp) T = 88 or blank  
 AJCC TNM Post Therapy Path (yp) N = 88 or blank  
 AJCC TNM Post Therapy Path (yp) M = 88 or blank  
 AJCC TNM Post Therapy Path (yp) Stage Group = 88 or blank  
 AJCC TNM Clin T Suffix = blank  
 AJCC TNM Clin N Suffix = blank  
 AJCC TNM Path T Suffix = blank  
 AJCC TNM Path N Suffix = blank  
 AJCC TNM Post Therapy Clin (yc) T Suffix = blank  
 AJCC TNM Post Therapy Clin (yc) N Suffix = blank  
 AJCC TNM Post Therapy Path (yp) T Suffix = blank  
 AJCC TNM Post Therapy Path (yp) N Suffix = blank

3. The edit checks that if TNM Edition Number = 00,  
 the AJCC TNM data items are coded 99 or blank as shown:

AJCC TNM Clin T = blank  
 AJCC TNM Clin N = blank  
 AJCC TNM Clin M = blank  
 AJCC TNM Clin Stage Group = 99  
 AJCC TNM Path T = blank  
 AJCC TNM Path N = blank  
 AJCC TNM Path M = blank  
 AJCC TNM Path Stage Group = 99 or blank  
 AJCC TNM Post Therapy Clin (yc) T = blank  
 AJCC TNM Post Therapy Clin (yc) N = blank  
 AJCC TNM Post Therapy Clin (yc) M = blank  
 AJCC TNM Post Therapy Path (yp) T = blank  
 AJCC TNM Post Therapy Path (yp) N = blank  
 AJCC TNM Post Therapy Path (yp) M = blank  
 AJCC TNM Post Therapy Path (yp) Stage Group = 99 or blank  
 AJCC TNM Clin T Suffix = blank  
 AJCC TNM Clin N Suffix = blank  
 AJCC TNM Path T Suffix = blank  
 AJCC TNM Path N Suffix = blank  
 AJCC TNM Post Therapy Clin (yc) T Suffix = blank  
 AJCC TNM Post Therapy Clin (yc) N Suffix = blank  
 AJCC TNM Post Therapy Path (yp) T Suffix = blank  
 AJCC TNM Post Therapy Path (yp) N Suffix = blank

4. The edit checks that if TNM Edition Number = 09,  
 AJCC ID = 9001-9012

5. The edit checks that if TNM Edition Number = 08,  
 AJCC ID is not = 9001-9012

**AJCC TNM, TNM Edition Number, AJCC ID (SEER)*****Administrative Notes***

New edit - NAACCR v18 metafile

This edit differs from the SEER edit of the same name in not checking AJCC TNM values when AJCC TNM Edition Number is blank. The edit also does not allow AJCC TNM Clin T, Clin N, or Clin M to be blank when AJCC ID = 88.

**Modifications****NAACCR v18C**

- 48.1, 48.2, Post Therapy Stage group 88, added to exclusions for check on TNM Edition Number 08

**NAACCR v21**

- Administrative Note about differences from SEER edit added
- Description, logic updated: AJCC TNM Post Therapy Clin (yc) values added
- Description, logic updated, AJCC TNM Post Therapy values renamed AJCC TNM Post Therapy Path (yp) values
- Description, logic updated, TNM Edition Number 09 added to logic requiring AJCC TNM fields to indicate staging assigned
- Description, logic updated, TNM Edition Number 09 allowed only for AJCC ID 52

**NAACCR v22**

- Description, logic updated, AJCC ID XX removed from exclusions in statement 1
- Description, logic updated, AJCC ID 79 added to exclusions for AJCC TNM Post Therapy Path (yp) stage group values
- Logic updated fro AJCC ID 52, trim-right, spaces removed

**NAACCR v23**

- Description, logic updated to include AJCC IDs 19, 21, 52, 72.1, and 72.2 for TNM Edition 09
- Description, logic updated, 72.1 and 72.2 added to AJCC TNM checks on values for TNM Edition = 08 or 09, except 72.2 not included as exception for AJCC TNM M items
- Description, logic updated, clin stage group 88 for 82.1 passed for 2018-2021 only

**NAACCR v23A**

- Description, logic updated, TNM Edition Number 08 not valid for AJCC ID 72.1 or 72.2

**NAACCR v24**

- Description, logic updated, 9001-9012 added as valid AJCC IDs with TNM Edition 09, not valid with TNM Edition 08
- Description, logic updated, AJCCIDs 72.1 and 72.2 changed to 9004 and 9005
- Logic updated, variable ID used for AJCC ID

**AJCC TNM, TNM Edition Number, AJCC ID (SEER)**

**Agency: SEER**

**Last changed: 08/29/2023 12:00:31**

**AJCC TNM, TNM Edition Number, AJCC ID (SEER)**

**Edit Tag N4907**

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Edition Number	1060	COC
2	AJCC TNM Clin T	1001	AJCC
3	AJCC TNM Clin N	1002	AJCC
4	AJCC TNM Clin M	1003	AJCC
5	AJCC TNM Clin Stage Group	1004	AJCC
6	AJCC TNM Path T	1011	AJCC
7	AJCC TNM Path N	1012	AJCC
8	AJCC TNM Path M	1013	AJCC
9	AJCC TNM Path Stage Group	1014	AJCC
10	AJCC TNM Post Therapy Path (yp) T	1021	AJCC
11	AJCC TNM Post Therapy Path (yp) N	1022	AJCC
12	AJCC TNM Post Therapy Path (yp) M	1023	AJCC
13	AJCC TNM Post Therapy Path (yp) Stage Group	1024	AJCC
14	AJCC TNM Clin T Suffix	1031	AJCC
15	AJCC TNM Clin N Suffix	1034	AJCC
16	AJCC TNM Path T Suffix	1032	AJCC
17	AJCC TNM Path N Suffix	1035	AJCC
18	AJCC TNM Post Therapy Path (yp) T Suffix	1033	AJCC
19	AJCC TNM Post Therapy Path (yp) N Suffix	1036	AJCC
20	AJCC ID	995	NAACCR
21	Date of Diagnosis	390	SEER/COC
22	AJCC TNM Post Therapy Clin (yc) T	1062	AJCC
23	AJCC TNM Post Therapy Clin (yc) N	1064	AJCC
24	AJCC TNM Post Therapy Clin (yc) M	1066	AJCC
25	AJCC TNM Post Therapy Clin (yc) T Suffix	1063	AJCC
26	AJCC TNM Post Therapy Clin (yc) N Suffix	1065	AJCC

**Default Error Message**

[3038] TNM stage problem (NAACCR)

**Additional Messages**

- [7190] If TNM Edition Number = 00, all AJCC TNM fields must indicate no staging assigned (COC)
- [7191] if TNM Edition Number = 88, AJCC TNM fields must indicate no staging applicable (COC)
- [7192] If TNM Edition Number = 08 or 09, AJCC TNM fields must indicate staging assigned (COC)
- [7198] IF TNM Edition Number = blank, all AJCC TNM data items must be blank (COC)
- [7681] TNM Edition Number: "value of TNM Edition Number" is valid only for AJCC ID 9001-9012 (NAACCR)
- [8142] TNM Edition Number: "value of TNM Edition Number" is not valid for AJCC ID 9001-9012 (NAACCR)

**Description**

This edit is skipped if Date of Diagnosis before 2018, blank (unknown), or invalid.

**AJCC TNM, TNM Edition Number, AJCC ID (SEER)**

1. The edit checks that if AJCC TNM Edition Number is blank, all AJCC TNM data items are blank.

AJCC TNM Clin T = blank  
 AJCC TNM Clin N = blank  
 AJCC TNM Clin M = blank  
 AJCC TNM Clin Stage Group = blank  
 AJCC TNM Path T = blank  
 AJCC TNM Path N = blank  
 AJCC TNM Path M = blank  
 AJCC TNM Path Stage Group = blank  
 AJCC TNM Post Therapy Clin (yc) T = blank  
 AJCC TNM Post Therapy Clin (yc) N = blank  
 AJCC TNM Post Therapy Clin (yc) M = blank  
 AJCC TNM Post Therapy Path (yp) T = blank  
 AJCC TNM Post Therapy Path (yp) N = blank  
 AJCC TNM Post Therapy Path (yp) M = blank  
 AJCC TNM Post Therapy Path (yp) Stage Group = blank  
 AJCC TNM Clin T Suffix = blank  
 AJCC TNM Clin N Suffix = blank  
 AJCC TNM Path T Suffix = blank  
 AJCC TNM Path N Suffix = blank  
 AJCC TNM Post Therapy Clin (yc) T Suffix = blank  
 AJCC TNM Post Therapy Clin (yc) N Suffix = blank  
 AJCC TNM Post Therapy Path (yp) T Suffix = blank  
 AJCC TNM Post Therapy Path (yp) N Suffix = blank

2. The edit checks that if TNM Edition Number = 08 or 09, the AJCC data items are not coded 88.

(Excluded from this check are T, N, M categories or stage groups of AJCC IDs where 88 is the appropriate code for staged cases.)

AJCC TNM Clin T = not 88

(excl AJCC IDs with T category coded 88: 45, 72, 9004-9005, 79.0-79.7, 82.1-82.2, 83.0-83.4)

AJCC TNM Clin N = not 88

(excl AJCC ID with N category coded 88: 45, 56, 72, 9004-9005, 79.0-79.7, 82.1-82.2, 83.0-83.4)

AJCC TNM Clin M = not 88

(excl AJCC ID with M category coded 88: 45, 72, 9004, 79.0-79.7, 82.1-82.2, 83.0-83.4)

AJCC TNM Clin Stage Group = not 88

(excl AJCC ID with stage group coded 88: 14, 16.3, 18.2, 38.2, 38.3, 40, 42, 45, 65, 66, 67.1, 69, 70, 71, 72, 9004-9005, 75, 81.2, 82.1 [2018-2021], 82.2, 83.0-83.4)

AJCC TNM Path T = not 88

(excl AJCC ID with T category coded 88: 45, 72, 9004-9005, 79.0-79.7, 81.1-81.2, 82.1-82.2, 83.0-83.4)

AJCC TNM Path N = not 88

(excl AJCC ID with N category coded 88: 45, 56, 72, 9004-9005, 79.0-79.7, 82.1-82.2, 83.0-83.4)



**AJCC TNM, TNM Edition Number, AJCC ID (SEER)**

AJCC TNM Path M = not 88  
(excl AJCC ID with M category coded 88: 45, 72, 9004, 79.0-79.7, 81.1-81.2, 82.1-82.2, 83.0-83.4)

AJCC TNM Path Stage Group = not 88  
(excl AJCC ID with stage group coded 88: 14,16.3,18.2, 38.2, 38.3, 40, 42, 45, 65, 66, 67.1, 69, 70, 71, 72, 9004-9005, 75, 79.0-79.7, 81.1-81.2, 82.1-82.2, 83.0-83.4)

AJCC TNM Post Therapy Clin (yc) T = not 88  
(excl AJCC ID with T category coded 88: 45, 72, 9004-9005, 79.0-79.7, 81.1-81.2, 82.1-82.2, 83.0-83.4)

AJCC TNM Post Therapy Clin (yc) N = not 88  
(excl AJCC ID with N category coded 88: 45, 56, 72, 9004-9005, 79.0-79.7, 81.1-81.2, 82.1-82.2, 83.0-83.4)

AJCC TNM Post Therapy Clin (yc) M = not 88  
(excl AJCC ID with M category coded 88: 45, 72, 9004, 79.0-79.7, 81.1-81.2, 82.1-82.2, 83.0-83.4)

AJCC TNM Post Therapy Path (yp) T = not 88  
(excl AJCC ID with T category coded 88: 45, 72, 9004-9005, 79.0-79.7, 81.1-81.2, 82.1-82.2, 83.0-83.4)

AJCC TNM Post Therapy Path (yp) N = not 88  
(excl AJCC ID with N category coded 88: 45, 56, 72, 9004-9005, 79.0-79.7, 81.1-81.2, 82.1-82.2, 83.0-83.4)

AJCC TNM Post Therapy Path (yp) M = not 88  
(excl AJCC ID with M category coded 88: 45, 72, 9004, 79.0-79.7, 81.1-81.2, 82.1-82.2, 83.0-83.4)

AJCC TNM Post Therapy Path (yp) Stage Group = not 88  
(excl AJCC ID with stage group coded 88: 14, 16.3, 18.2, 38.2, 38.3, 40, 42, 45, 48.1, 48.2, 65, 66, 67.1, 69, 70, 71, 72, 9004-9005, 79.0-79.7, 81.1-81.2, 82.1, 82.2, 83.0-83.4)

3. The edit checks that if TNM Edition Number = 88,  
the AJCC TNM data items are coded 88 or blank as shown:

AJCC TNM Clin T = 88  
AJCC TNM Clin N = 88  
AJCC TNM Clin M = 88  
AJCC TNM Clin Stage Group = 88  
AJCC TNM Path T = 88 or blank  
AJCC TNM Path N = 88 or blank  
AJCC TNM Path M = 88 or blank  
AJCC TNM Path Stage Group = 88 or blank  
AJCC TNM Post Therapy Clin (yc) T = 88 or blank  
AJCC TNM Post Therapy Clin (yc) N = 88 or blank  
AJCC TNM Post Therapy Clin (yc) M = 88 or blank  
AJCC TNM Post Therapy Path (yp) T = 88 or blank  
AJCC TNM Post Therapy Path (yp) N = 88 or blank  
AJCC TNM Post Therapy Path (yp) M = 88 or blank

**AJCC TNM, TNM Edition Number, AJCC ID (SEER)**

AJCC TNM Post Therapy Path (yp) Stage Group = 88 or blank  
 AJCC TNM Clin T Suffix = blank  
 AJCC TNM Clin N Suffix = blank  
 AJCC TNM Path T Suffix = blank  
 AJCC TNM Path N Suffix = blank  
 AJCC TNM Post Therapy Clin (yc) T Suffix = blank  
 AJCC TNM Post Therapy Clin (yc) N Suffix = blank  
 AJCC TNM Post Therapy Path (yp) T Suffix = blank  
 AJCC TNM Post Therapy Path (yp) N Suffix = blank

4. The edit checks that if TNM Edition Number = 00,  
 the AJCC TNM data items are coded 99 or blank as shown:

AJCC TNM Clin T = blank  
 AJCC TNM Clin N = blank  
 AJCC TNM Clin M = blank  
 AJCC TNM Clin Stage Group = 99  
 AJCC TNM Path T = blank  
 AJCC TNM Path N = blank  
 AJCC TNM Path M = blank  
 AJCC TNM Path Stage Group = 99 or blank  
 AJCC TNM Post Therapy Clin (yc) T = blank  
 AJCC TNM Post Therapy Clin (yc) N = blank  
 AJCC TNM Post Therapy Clin (yc) M = blank  
 AJCC TNM Post Therapy Path (yp) T = blank  
 AJCC TNM Post Therapy Path (yp) N = blank  
 AJCC TNM Post Therapy Path (yp) M = blank  
 AJCC TNM Post Therapy Path (yp) Stage Group = 99 or blank  
 AJCC TNM Clin T Suffix = blank  
 AJCC TNM Clin N Suffix = blank  
 AJCC TNM Path T Suffix = blank  
 AJCC TNM Path N Suffix = blank  
 AJCC TNM Post Therapy Clin (yc) T Suffix = blank  
 AJCC TNM Post Therapy Clin (yc) N Suffix = blank  
 AJCC TNM Post Therapy Path (yp) T Suffix = blank  
 AJCC TNM Post Therapy Path (yp) N Suffix = blank

5. The edit checks that if TNM Edition Number = 09  
 AJCC ID = 9001-9012

6. The edit checks that if TNM Edition Number = 08,  
 AJCC ID is not = 9001-9012

***Administrative Notes***

New edit - NAACCR v18 metafile

This edit differs from the COC edit of the same name in checking AJCC TNM values when TNM Edition Number is blank. The

edit

allows AJCC TNM Clin T, Clin N and Clin M to be blank when TNM Edition Number is 88.

**Modifications**

NAACCR v18C

- 48.1, 48.2, Post Therapy Stage group 88, added to exclusions for check on TNM Edition Number 08

EditWriter 5

290

09/11/2023 09:58 AM

**AJCC TNM, TNM Edition Number, AJCC ID, CoC Flag (NPCR)**

NAACCR v21

- Administrative Note about differences from COC edit added
- Description, logic updated: AJCC TNM Post Therapy Clin (yc) values added
- Description, logic updated, AJCC TNM Post Therapy values renamed AJCC TNM Post Therapy Path (yp) values
- Description, logic updated, TNM Edition Number 09 added to logic requiring AJCC TNM fields to indicate staging assigned
- Description, logic updated, TNM Edition Number 09 allowed only for AJCC ID 52

NAACCR v22

- Description, logic updated, AJCC ID XX removed from exclusions in statement 2
- Description, logic updated, AJCC ID 79 added to exclusions for AJCC TNM Post Therapy Path (yp) stage group values
- Logic updated for AJCC ID 52, trim-right, spaces removed

NAACCR v23

- Description, logic updated to include AJCC IDs 19, 21, and 52 for TNM Edition 09
- Description, logic updated, 72.1 and 72.2 added to AJCC TNM checks on values for TNM Edition = 08 or 09, except 72.2 not included as exception for AJCC TNM M items
- Description, logic updated, clin stage group 88 for 82.1 passed for 2018-2021 only

NAACCR v23A

- Description, logic updated, TNM Edition Number 08 not valid for AJCC ID 72.1 or 72.2

NAACCR v24

- Description, logic updated, 9001-9012 added as valid AJCC IDs with TNM Edition 09, not valid with TNM Edition 08
- Description, logic updated, AJCCIDs 72.1 and 72.2 changed to 9004 and 9005-
- Logic updated, variable ID used for AJCC ID

**AJCC TNM, TNM Edition Number, AJCC ID, CoC Flag (NPCR)**

Agency: NPCR

Last changed: 08/29/2023 12:00:31

Edit Tag N4908

*Fields*

Order	Field Name	Field #	Agency Code
1	TNM Edition Number	1060	COC
2	AJCC TNM Clin T	1001	AJCC
3	AJCC TNM Clin N	1002	AJCC
4	AJCC TNM Clin M	1003	AJCC
5	AJCC TNM Clin Stage Group	1004	AJCC
6	AJCC TNM Path T	1011	AJCC
7	AJCC TNM Path N	1012	AJCC
8	AJCC TNM Path M	1013	AJCC
9	AJCC TNM Path Stage Group	1014	AJCC

**AJCC TNM, TNM Edition Number, AJCC ID, CoC Flag (NPCR)**

Order	Field Name	Field #	Agency Code
10	AJCC TNM Post Therapy Path (yp) T	1021	AJCC
11	AJCC TNM Post Therapy Path (yp) N	1022	AJCC
12	AJCC TNM Post Therapy Path (yp) M	1023	AJCC
13	AJCC TNM Post Therapy Path (yp) Stage Group	1024	AJCC
14	AJCC TNM Clin T Suffix	1031	AJCC
15	AJCC TNM Clin N Suffix	1034	AJCC
16	AJCC TNM Path T Suffix	1032	AJCC
17	AJCC TNM Path N Suffix	1035	AJCC
18	AJCC ID	995	NAACCR
19	Date of Diagnosis	390	SEER/COC
20	CoC Accredited Flag	2152	NPCR
21	AJCC TNM Post Therapy Clin (yc) T	1062	AJCC
22	AJCC TNM Post Therapy Clin (yc) N	1064	AJCC
23	AJCC TNM Post Therapy Clin (yc) M	1066	AJCC
24	AJCC TNM Post Therapy Path (yp) T Suffix	1033	AJCC
25	AJCC TNM Post Therapy Path (yp) N Suffix	1036	AJCC
26	AJCC TNM Post Therapy Clin (yc) T Suffix	1063	AJCC
27	AJCC TNM Post Therapy Clin (yc) N Suffix	1065	AJCC

**Default Error Message**

[3038] TNM stage problem (NAACCR)

**Additional Messages**

- [7190] If TNM Edition Number = 00, all AJCC TNM fields must indicate no staging assigned (COC)
- [7191] if TNM Edition Number = 88, AJCC TNM fields must indicate no staging applicable (COC)
- [7192] If TNM Edition Number = 08 or 09, AJCC TNM fields must indicate staging assigned (COC)
- [7681] TNM Edition Number: "value of TNM Edition Number" is valid only for AJCC ID 9001-9012 (NAACCR)
- [8142] TNM Edition Number: "value of TNM Edition Number" is not valid for AJCC ID 9001-9012 (NAACCR)

**Description**

This edit is skipped if Date of Diagnosis before 2018, blank (unknown), or invalid. This edit is skipped if CoC Accredited Flag not = 1 (not analytic case from CoC Accredited facility.)

1. The edit checks that if TNM Edition Number = 08 or 09, the AJCC data items are not coded 88. (Excluded from this check are T, N, M categories or stage groups of AJCC IDs where 88 is the appropriate code for staged cases.)

AJCC TNM Clin T = not 88  
 (excl AJCC IDs with T category coded 88: 45, 72, 9004-9005, 79.0-79.7, 82.1-82.2, 83.0-83.4)

AJCC TNM Clin N = not 88  
 (excl AJCC ID with N category coded 88: 45, 56, 72, 9004-9005, 79.0-79.7, 82.1-82.2, 83.0-83.4)

**AJCC TNM, TNM Edition Number, AJCC ID, CoC Flag (NPCR)**

AJCC TNM Clin M = not 88  
(excl AJCC ID with M category coded 88: 45, 72, 9004, 79.0-79.7, 82.1-82.2, 83.0-83.4)

AJCC TNM Clin Stage Group = not 88  
(excl AJCC ID with stage group coded 88: 14, 16.3, 18.2, 38.2, 38.3, 40, 42, 45, 65, 66, 67.1, 69, 70, 71, 72, 9004-9005, 75, 81.2, 82.1 [2018-2021], 82.2, 83.0-83.4)

AJCC TNM Path T = not 88  
(excl AJCC ID with T category coded 88: 45, 72, 9004-9005, 79.0-79.7, 81.1-81.2, 82.1-82.2, 83.0-83.4)

AJCC TNM Path N = not 88  
(excl AJCC ID with N category coded 88: 45, 56, 72, 9004-9005, 79.0-79.7, 82.1-82.2, 83.0-83.4)

AJCC TNM Path M = not 88  
(excl AJCC ID with M category coded 88: 45, 72, 9004, 79.0-79.7, 81.1-81.2, 82.1-82.2, 83.0-83.4)

AJCC TNM Path Stage Group = not 88  
(excl AJCC ID with stage group coded 88: 14, 16.3, 18.2, 38.2, 38.3, 40, 42, 45, 65, 66, 67.1, 69, 70, 71, 72, 9004-9005, 75, 79.0-79.7, 81.1-81.2, 82.1-82.2, 83.0-83.4)

AJCC TNM Post Therapy Clin (yc) T = not 88  
(excl AJCC ID with T category coded 88: 45, 72, 9004-9005, 79.0-79.7, 81.1-81.2, 82.1-82.2, 83.0-83.4)

AJCC TNM Post Therapy Clin (yc) N = not 88  
(excl AJCC ID with N category coded 88: 45, 56, 72, 9004-9005, 79.0-79.7, 81.1-81.2, 82.1-82.2, 83.0-83.4)

AJCC TNM Post Therapy Clin (yc) M = not 88  
(excl AJCC ID with M category coded 88: 45, 72, 9004, 79.0-79.7, 81.1-81.2, 82.1-82.2, 83.0-83.4)

AJCC TNM Post Therapy Path (yp) T = not 88  
(excl AJCC ID with T category coded 88: 45, 72, 9004-9005, 79.0-79.7, 81.1-81.2, 82.1-82.2, 83.0-83.4)

AJCC TNM Post Therapy Path (yp) N = not 88  
(excl AJCC ID with N category coded 88: 45, 56, 72, 9004-9005, 79.0-79.7, 81.1-81.2, 82.1-82.2, 83.0-83.4)

AJCC TNM Post Therapy Path (yp) M = not 88  
(excl AJCC ID with M category coded 88: 45, 72, 9004, 79.0-79.7, 81.1-81.2, 82.1-82.2, 83.0-83.4)

AJCC TNM Post Therapy Path (yp) Stage Group = not 88  
(excl AJCC ID with stage group coded 88: 14, 16.3, 18.2, 38.2, 38.3, 40, 42, 45, 48.1, 48.2, 65, 66, 67.1, 69, 70, 71, 72, 9004-9005, 79.0-79.7, 81.1-81.2, 82.1, 82.2, 83.0-83.4)

2. The edit checks that if TNM Edition Number = 88,

**AJCC TNM, TNM Edition Number, AJCC ID, CoC Flag (NPCR)**

the AJCC TNM data items are coded 88 or blank as shown:

AJCC TNM Clin T = 88  
 AJCC TNM Clin N = 88  
 AJCC TNM Clin M = 88  
 AJCC TNM Clin Stage Group = 88  
 AJCC TNM Path T = 88 or blank  
 AJCC TNM Path N = 88 or blank  
 AJCC TNM Path M = 88 or blank  
 AJCC TNM Path Stage Group = 88 or blank  
 AJCC TNM Post Therapy Clin (yc) T = 88 or blank  
 AJCC TNM Post Therapy Clin (yc) N = 88 or blank  
 AJCC TNM Post Therapy Clin (yc) M = 88 or blank  
 AJCC TNM Post Therapy Path (yp) T = 88 or blank  
 AJCC TNM Post Therapy Path (yp) N = 88 or blank  
 AJCC TNM Post Therapy Path (yp) M = 88 or blank  
 AJCC TNM Post Therapy Path (yp) Stage Group = 88 or blank  
 AJCC TNM Clin T Suffix = blank  
 AJCC TNM Clin N Suffix = blank  
 AJCC TNM Path T Suffix = blank  
 AJCC TNM Path N Suffix = blank  
 AJCC TNM Post Therapy Clin (yc) T Suffix = blank  
 AJCC TNM Post Therapy Clin (yc) N Suffix = blank  
 AJCC TNM Post Therapy Path (yp) T Suffix = blank  
 AJCC TNM Post Therapy Path (yp) N Suffix = blank

3. The edit checks that if TNM Edition Number = 00,  
 the AJCC TNM data items are coded 99 or blank as shown:

AJCC TNM Clin T = blank  
 AJCC TNM Clin N = blank  
 AJCC TNM Clin M = blank  
 AJCC TNM Clin Stage Group = 99  
 AJCC TNM Path T = blank  
 AJCC TNM Path N = blank  
 AJCC TNM Path M = blank  
 AJCC TNM Path Stage Group = 99 or blank  
 AJCC TNM Post Therapy Clin (yc) T = blank  
 AJCC TNM Post Therapy Clin (yc) N = blank  
 AJCC TNM Post Therapy Clin (yc) M = blank  
 AJCC TNM Post Therapy Path (yp) T = blank  
 AJCC TNM Post Therapy Path (yp) N = blank  
 AJCC TNM Post Therapy Path (yp) M = blank  
 AJCC TNM Post Therapy Path (yp) Stage Group = 99 or blank  
 AJCC TNM Clin T Suffix = blank  
 AJCC TNM Clin N Suffix = blank  
 AJCC TNM Path T Suffix = blank  
 AJCC TNM Path N Suffix = blank  
 AJCC TNM Post Therapy Clin (yc) T Suffix = blank  
 AJCC TNM Post Therapy Clin (yc) N Suffix = blank  
 AJCC TNM Post Therapy Path (yp) T Suffix = blank  
 AJCC TNM Post Therapy Path (yp) N Suffix = blank

4. The edit checks that if TNM Edition Number = 09,  
 AJCC ID = 9001-9012

5. The edit checks that if TNM Edition Number = 08,  
 AJCC ID is not = 9001-9012

**ALK Rearrangement, Date DX (NAACCR)*****Administrative Notes***

New edit - NAACCR v18 metafile

**Modifications****NAACCR v18C**

- 48.1, 48.2, Post Therapy Stage group 88, added to exclusions for check on TNM Edition Number 08

**NAACCR v21**

- Description, logic updated: AJCC TNM Post Therapy Clin (yc) values added
- Description, logic updated, AJCC TNM Post Therapy values renamed AJCC TNM Post Therapy Path (yp) values
- Description, logic updated, TNM Edition Number 09 added to logic requiring AJCC TNM fields to indicate staging assigned
- Description, logic updated, TNM Edition Number 09 allowed only for AJCC ID 52

**NAACCR v22**

- Description, logic updated, AJCC ID XX removed from exclusions in statement 1
- Description, logic updated, AJCC ID 79 added to exclusions for AJCC TNM Post Therapy Path (yp) stage group values
- Logic updated for AJCC ID 52, trim-right, spaces removed

**NAACCR v23**

- Description, logic updated to include AJCC IDs 19, 21, and 52 for TNM Edition 09
- Description, logic updated, 72.1 and 72.2 added to AJCC TNM checks on values for TNM Edition = 08 or 09, except 72.2 not included as exception for AJCC TNM M items
- Description, logic updated, clin stage group 88 for 82.1 passed for 2018-2021 only

**NAACCR v23A**

- Description, logic updated, TNM Edition Number 08 not valid for AJCC ID 72.1 or 72.2

**NAACCR v24**

- Description, logic updated, 9001-9012 added as valid AJCC IDs with TNM Edition 09, not valid with TNM Edition 08
- Description, logic updated, AJCCIDs 72.1 and 72.2 changed to 9004 and 9005
- Logic updated, variable ID used for AJCC ID

**ALK Rearrangement, Date DX (NAACCR)**

**Agency: NAACCR**

**Last changed: 05/26/2023 16:40:16**

***Edit Tag N6231***

**ALK Rearrangement, Date DX (NAACCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	ALK Rearrangement	3938	NAACCR
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7616] %F1 must be blank for cases diagnosed before 2021 (NAACCR)  
 ALK Rearrangement must be blank for cases diagnosed before 2021

*Additional Messages*

[7159] "value of ALK Rearrangement" not valid code for ALK Rearrangement (NAACCR)

*Description*

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2021 diagnoses.
2. Must be a valid ALK Rearrangement code or blank:

```

0: Normal
    ALK negative
    Negative for rearrangement, no rearrangement identified, no mutations
(somatic) identified, not present, not detected
1: Abnormal Rearrangement identified/detected: EML4-ALK, KIF5B-ALK, TFG-ALK,
and/or KLC1-ALK
2: Rearrangement identified/detected: Other ALK Rearrangement not listed in
code 1
4: Rearrangement, NOS
7: Test ordered, results not in chart
8: Not applicable: Information not collected for this case
9: Not documented in medical record
    ALK Rearrangement not assessed or unknown if assessed
Blank: Diagnosis year prior to 2021
    
```

Another edit, ALK Rearrangement, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.



**ALK Rearrangement, Schema ID, Required (NAACCR)**

**Administrative Notes**

New edit - NAACCR v21 metafile

Modification

NAACCR v22

- Description updated, Blank added as code

**ALK Rearrangement, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 08/07/2023 10:23:44

Edit Tag N6232

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	ALK Rearrangement	3938	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)  
 ALK Rearrangement must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2021, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2021-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that ALK Rearrangement is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

**Ambig Term DX, Date Conclusive DX (SEER IF162)**

Required for Schema ID:

00360: Lung

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v24

- Description, logic updated, edit skipped for Illinois 2021-2022, Texas 2021
- Logic, extra ; removed

**Ambig Term DX, Date Conclusive DX (SEER IF162)**

Agency: SEER

Last changed: 06/30/2023 17:15:14

Edit Tag N0902

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Ambiguous Terminology DX	442	SEER
2	Date Conclusive DX	443	SEER
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)

Ambiguous Terminology DX: "value of Ambiguous Terminology DX" and Date Conclusive DX: "value of Date Conclusive DX" conflict

**Description**

This edit is skipped if diagnosis date blank (unknown), invalid, or before 2007 and after 2012.

**Ambiguous Terminology DX (SEER)**

1. If Ambiguous Terminology DX = 0 (conclusive term), 1 (Ambiguous term only), or 9 (unknown term)  
then Date Conclusive DX must = blank (not applicable, initial diagnosis made by unambiguous terminology ).
2. If Date Conclusive DX is not blank,  
Ambiguous Terminology DX must = 2 (ambiguous term followed by conclusive term) .

***Administrative Notes***

In the SEER\*Edits software, the title of this edit is: IF162

**Modifications:**

NAACCR v11.2

11/2007

Fixed edit logic so that edit is skipped if Ambiguous Terminology DX is blank.

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

- Error message changed.

NAACCR v13

- Edit name changed from 'Ambig Term DX, Date of Conclusive DX (SEER IF162)' to 'Ambig Term DX, Date Conclusive DX (SEER IF162)'.

- Data item name changed from 'Date of Conclusive DX' to 'Date Conclusive DX'.

NAACCR v23

- Description, logic updated, date flag removed. Edit checks that Date Conclusive Diagnosis = blank if Ambiguous

Terminology = 0, 1, or 9. Edit checks that Ambiguous Terminology = 2 if Date Conclusive Diagnosis is not blank. Edit skipped if diagnosis year blank, invalid, or before 2007 and after 2012.

**Ambiguous Terminology DX (SEER)**

**Agency:** SEER

**Last changed:** 11/20/2012

**Edit Tag** N0741

**Ambiguous Terminology DX, Date of DX (CCCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Ambiguous Terminology DX	442	SEER

**Default Error Message**

[1023] %F1 is not valid (NAACCR)  
 Ambiguous Terminology DX is not valid

**Description**

This field is allowed to be blank because the item is not required for all years of diagnosis. Two other edits support the various standard setter requirements based on year of diagnosis:

1. Ambiguous Terminology DX, Date of DX (SEER IF157)
  - SEER and COC: Verifies that Ambiguous Terminology DX is not blank if the year of Date of Diagnosis is 2007-2012.
2. Ambiguous Terminology DX, Date of DX (CCCR)
  - CCCR: Verifies that Ambiguous Terminology DX is not blank if the year of Date of Diagnosis is 2008-2012.

Code must be a valid Ambiguous Terminology DX code (0-2, 9) or blank.

Codes

- 0 Conclusive term
- 1 Ambiguous term only
- 2 Ambiguous term followed by conclusive term
- 9 Unknown term

**Administrative Notes**

Modifications:

NACR111

09/2006

The edit was changed from requiring the field to be blank to requiring the field to equal 0-2, 9, or blank.

NAACCR v12.1

- Description updated to include differences in standard setter requirements.

NAACCR v13

- Reference in description to standard setter requirements was updated.

**Ambiguous Terminology DX, Date of DX (CCCR)**

Agency: CCCR

Last changed: 11/28/2012

Edit Tag N1381

**Ambiguous Terminology DX, Date of DX (SEER IF157)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Ambiguous Terminology DX	442	SEER

*Default Error Message*

[3396] If year of %F1 = 2008-2012, then %F2 cannot be blank (CCCR)  
 If year of Date of Diagnosis = 2008-2012, then Ambiguous Terminology DX cannot be blank

*Additional Messages*

[3397] If year of Date of Diagnosis < 2008, then Ambiguous Terminology DX must be blank (CCCR)  
 ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

If Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is 2013 or later, then Ambiguous Terminology DX is optional and can be left blank.

If year of Date of Diagnosis is 2008-2012, then Ambiguous Terminology DX cannot be blank.

If year of Date of Diagnosis is less than 2008, then Ambiguous Terminology DX must be blank.

*Administrative Notes*

New edit - added to NAACCR v12.1 metafile.

This edit differs from the SEER edit of the same name in that the CCCR version of the edit requires Ambiguous Terminology DX for cases diagnosed 2008-2012 and does not allow it for cases diagnosed prior to 2008. The SEER version requires Ambiguous Terminology DX for cases diagnosed 2007-2012 and does not allow it for cases diagnosed prior to 2007.

Modifications:

NAACCR v13  
 - Edit updated to require field only for cases diagnosed 1/1/2008-12/31/2012. For cases diagnosed 1/1/2013 and later, the data item is optional.

**Ambiguous Terminology DX, Date of DX (SEER IF157)**

Agency: SEER Last changed: 11/28/2012  
 Edit Tag N0882

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Ambiguous Terminology DX, Date of DX (SEER IF157)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Ambiguous Terminology DX	442	SEER

**Default Error Message**

[4990] If year of %F1 = 2007-2012, then %F2 cannot be blank (SEER)  
 If year of Date of Diagnosis = 2007-2012, then Ambiguous Terminology DX cannot be blank

**Additional Messages**

[2001] If year of Date of Diagnosis < 2007, then Ambiguous Terminology DX must be blank (SEER)  
 ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

If Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is 2013 or later, then Ambiguous Terminology DX is optional and can be left blank.

If year of Date of Diagnosis is 2007-2012, then Ambiguous Terminology DX cannot be blank.

If year of Date of Diagnosis is less than 2007, then Ambiguous Terminology DX must be blank.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF157

This edit differs from the CCCR edit of the same name in that the CCCR version of the edit requires Ambiguous Terminology DX for cases diagnosed 2008-2012 and does not allow it for cases diagnosed prior to 2008. The SEER version requires Ambiguous Terminology DX for cases diagnosed 2007-2012 and does not allow it for cases diagnosed prior to 2007.

**Modifications:**

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12.1

- Administrative Notes updated to describe how the SEER and CCCR edits of the same name differ.

NAACCR v13

- Edit updated to require field only for cases diagnosed 1/1/2007-12/31/2012. For cases diagnosed 1/1/2013 and later, the data item is optional.

Anemia, Date DX (NAACCR)

# Anemia, Date DX (NAACCR)

Agency: NAACCR

Last changed: 06/04/2023 18:07:44

Edit Tag N2742

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	Anemia	3811	NAACCR
2	Primary Site	400	SEER/COC
3	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Anemia" not valid code for Anemia

### Additional Messages

[7179] Anemia must be blank for cases diagnosed before 2018 (NAACCR)  
 [7505] Anemia: "value of Anemia" not valid for Primary Site: "value of Primary Site" (NAACCR)

### Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.  
 This edit is skipped if Primary Site is blank.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Anemia code or blank:

0: Anemia not identified/not present  
 Hgb >= 11.0 grams/deciliter (g/dL)  
 Physician states Rai Stage 0-II

1: Anemia present  
 Hgb <11.0 g/dL

5: Not applicable: Primary site is not C421

6: Lab value unknown, physician states patient is anemic  
 Physician states Rai Stage III

7: Test done, results not in chart

9: Not documented in medical record  
 Anemia not assessed or unknown if assessed

No Rai Stage is documented in the record and there is no documentation of anemia  
 Physician states Rai Stage IV and there is no documentation of anemia

**Anemia, Schema ID, Required (NAACCR)**

Another edit, Anemia, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

- 3. Code 5 must be used if primary site not C421
- 4. Codes 0, 1, 6, 7, and 9 must be used if primary site = C421

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22

- Description, logic updated, code 5 added
- Description updated for codes 0, 6, 9
- Description, logic updated, valid codes specified for C421 and other primary sites

NAACCR v22B

- Error message corrected to SSDI not valid for primary site, rather than not valid for diagnosis date

**Anemia, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:09:17

Edit Tag N2874

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Anemia	3811	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR



**Archive FIN (COC)*****Default Error Message***

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
Anemia must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

***Description***

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that Anemia is coded (not blank) for the Schema IDs for which it is required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

Required for Schema ID:

00795: Lymphoma (CLL/SLL)

***Administrative Notes***

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Archive FIN (COC)**

Agency: COC

Last changed: 02/14/2013

*Edit Tag* N0524

**Archive FIN, Date of Diagnosis (COC)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Archive FIN	3100	COC

*Default Error Message*

[3212] %F1 must be numeric, right justified, and begin with 0010, 0020, or 0006 (NAACCR)  
 Archive FIN must be numeric, right justified, and begin with 0010, 0020, or 0006

*Description*

This field is allowed to be blank because the item was not required until 2003. Another edit (Archive FIN, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2002 and not equal 9999. Registries should include both edits in their edit set.

May be blank. If not blank, must be numeric, right-justified, zero-filled and the first four digits must = 0010, 0020, or 0006.

*Administrative Notes*

Modifications

NAACCR v13A  
 Updated to allow first four digits to equal 0020.

**Archive FIN, Date of Diagnosis (COC)**

Agency: COC

Last changed: 11/02/2009

*Edit Tag* N0550

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Archive FIN	3100	COC
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1157] If %F2 > 2002 %F1 cannot be blank (COC)  
 If Date of Diagnosis > 2002 Archive FIN cannot be blank

**Autopsy Only, RX 03-2022 (NPCR)**

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2002, then Archive FIN cannot be blank.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Autopsy Only, RX 03-2022 (NPCR)**

Agency: NPCR

Last changed: 08/23/2023 18:43:44

Edit Tag N0831

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Type of Reporting Source	500	SEER
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	RX Summ--Scope Reg LN Sur	1292	SEER/COC
7	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
8	Reason for No Surgery	1340	SEER/COC
9	RX Summ--Chemo	1390	SEER/COC
10	RX Summ--Hormone	1400	SEER/COC
11	RX Summ--BRM	1410	SEER/COC
12	RX Summ--Other	1420	SEER/COC
13	Rad--Regional RX Modality	1570	COC
14	RX Summ--Surg/Rad Seq	1380	SEER/COC
15	RX Summ--Systemic/Sur Seq	1639	COC
16	RX Summ--Transplnt/Endocr	3250	COC

**Default Error Message**

[3162] Conflict between Autopsy Only & RX data items (NPCR)

**Autopsy Only, RX 03-2022 (NPCR)*****Additional Messages***

SAVE\_TEXT(Conflict between Autopsy Only & RX Summ--BRM)  
 SAVE\_TEXT(Conflict between Autopsy Only & RX Summ--Chemo)  
 SAVE\_TEXT(Conflict between Autopsy Only & RX Summ--Hormone)  
 SAVE\_TEXT(Conflict between Autopsy Only & RX Summ--Other)  
 SAVE\_TEXT(Conflict between Autopsy Only & RX Summ--Scope Reg LN Sur)  
 SAVE\_TEXT(Conflict between Autopsy Only & RX Summ--Surg Oth Reg/Dis)  
 SAVE\_TEXT(Conflict between Autopsy Only & RX Summ--Surg Prim Site 03-2022)  
 SAVE\_TEXT(Conflict between Autopsy Only & RX Summ--Surg/Rad Seq)  
 SAVE\_TEXT(Conflict between Autopsy Only & RX Summ--Systemic/Sur Seq )  
 SAVE\_TEXT(Conflict between Autopsy Only & RX Summ--Transplnt/Endocr)  
 SAVE\_TEXT(Conflict between Autopsy Only & Rad--Regional RX Modality)  
 SAVE\_TEXT(Conflict between Autopsy Only & Reason for No Surgery)

***Description***

This edit is skipped if year of Date of Diagnosis is less than 2001 or greater than 2017, blank (unknown), or invalid.

If Type of Reporting Source is 6 (autopsy only):

1. RX Summ--Surg Prim Site 03-2022 must = 00 or 98
2. RX Summ--Scope Reg LN Sur
  - A. For primaries of the meninges, brain, spinal cord, cranial nerves, and other parts of the central nervous system (C700-C729), intracranial other endocrine (C751, C752, C753), unknown or ill-defined sites (C760-C768, C809), lymphoma and hematopoietic [C420, C421, C423, C424 (all histologies) and 9590-9992]
    - RX Summ--Scope Reg LN Sur must = 0 or 9
  - B. For all other sites/histologies
    - RX Summ--Scope Reg LN Sur must = 0
3. RX Summ--Surg Oth Reg/Dis
  - A. For primaries of the meninges, brain, spinal cord, cranial nerves, and other parts of the central nervous system (C700-C729), unknown site (C809), lymphoma and hematopoietic (9590-9992)
    - RX Summ--Surg Oth Reg/Dis must = 0 or 9
  - B. For all other sites/histologies
    - RX Summ--Surg Oth Reg/Dis must = 0
4. if diagnosis year >= 2006,  
Reason for No Surgery must = 1 or 9

For all cases 2006-2011 and 2015 and for 2012-2014 if case is one of the following sites/histologies:

- A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
- B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
- C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
5. RX Summ--BRM must = 00
6. RX Summ--Chemo must = 00
7. RX Summ--Hormone must = 00
8. RX Summ--Other must = 0

**Autopsy Only, RX 03-2022 (NPCR)**

9. RX Summ--Transplnt/Endocr = 00
10. Rad--Regional RX Modality must = 00
11. RX Summ--Surg/Rad Seq must = 0
12. RX Summ--Systemic/Sur Seq must = 0

***Administrative Notes*****Modifications:**

NACR111

09/2006

The name of the data item RX Summ--Systemic Sur Seq was changed to RX Summ--Systemic/Sur Seq.

NAACCR v11.1A

02/2007

Changed "primary site of brain (700, C710-C719)" to "primaries of the meninges, brain, spinal cord, cranial nerves, and other parts of the central nervous system (C700-C729)".

NAACCR v11.3

02/2008

Added intracranial other endocrine (C751, C752, C753) to list of primary sites that require Summ--Scope Reg LN Sur to = 0 or 9.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Hematopoietic end range code was changed from 9989 to 9992.

NAACCR v12.1

- Modified: C420, C421, C423, C424, and C760-C768 were added to the list of primary site codes for which RX Summ--Scope Reg LN Sur can be either 0 or 9 for autopsy only cases.

NAACCR v14

- Added '1' to codes indicating Autopsy Only for Reason for No Surgery. '1' was added for Autopsy Only in the 2013 FORDS Manual. Edit now allows both '1' and '9' for Autopsy Only.

NAACCR v18

- Edit modified to skip if invalid diagnosis date rather than return error message.
- Edit modified to check on Rad--Regional Modality if diagnosis date < 2018, to check on Phase I Radiation Treatment Modality if

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09/11/2023 09:58 AM

**Autopsy Only, RX 03-2022, Primary Site, 2018 (NPCR)**

diagnosis date >= 2018.

NAACCR v18C

- Description, logic updated to skip if diagnosis year > 2018
- Description, logic modified to check on Rad--Regional Modality only if diagnosis date < 2018
- Description, logic modified to check on Phase I Radiation Treatment Modality if diagnosis date = 2018 (from diagnosis date >= 2018)

NAACCR v22

- Description, logic updated, skip for diagnoses > 2018 changed to skip for diagnoses > 2017

NAACCR v23

- Description, logic updated, check on radiation code before 2018 and for 2018 removed, edit only checks code for Rad--Regional Modality
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Autopsy Only, RX (NPCR)
- Description, logic updated, reason for no surgery checked for 2006+. Skip for before 2006 changed to skip for before 2001. Treatment fields other than surgery checked for breast and colorectal for 2012-2014 and for all cases 2015+.

NAACCR v23A

- Error message corrected to refer to RX Summ--Surg Prim Site 03-2022

## Autopsy Only, RX 03-2022, Primary Site, 2018 (NPCR)

Agency: NPCR

Last changed: 05/30/2023 19:56:06

*Edit Tag* N5020

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### *Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Type of Reporting Source	500	SEER
3	Primary Site	400	SEER/COC
4	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
5	RX Summ--Scope Reg LN Sur	1292	SEER/COC

**Autopsy Only, RX 03-2022, Primary Site, 2018 (NPCR)**

Order	Field Name	Field #	Agency Code
6	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
7	Reason for No Surgery	1340	SEER/COC
8	RX Summ--Chemo	1390	SEER/COC
9	RX Summ--Hormone	1400	SEER/COC
10	RX Summ--BRM	1410	SEER/COC
11	RX Summ--Other	1420	SEER/COC
12	RX Summ--Surg/Rad Seq	1380	SEER/COC
13	Phase I Radiation Treatment Modality	1506	COC
14	RX Summ--Systemic/Sur Seq	1639	COC
15	RX Summ--Transplnt/Endocr	3250	COC
16	Schema ID	3800	NAACCR

**Default Error Message**

[3162] Conflict between Autopsy Only & RX data items (NPCR)

**Additional Messages**

- SAVE\_TEXT(Conflict between Autopsy Only & Phase I Radiation Treatment Modality)
- SAVE\_TEXT(Conflict between Autopsy Only & RX Summ--BRM)
- SAVE\_TEXT(Conflict between Autopsy Only & RX Summ--Chemo)
- SAVE\_TEXT(Conflict between Autopsy Only & RX Summ--Hormone)
- SAVE\_TEXT(Conflict between Autopsy Only & RX Summ--Other)
- SAVE\_TEXT(Conflict between Autopsy Only & RX Summ--Scope Reg LN Sur)
- SAVE\_TEXT(Conflict between Autopsy Only & RX Summ--Surg Oth Reg/Dis)
- SAVE\_TEXT(Conflict between Autopsy Only & RX Summ--Surg Prim Site 03-2022)
- SAVE\_TEXT(Conflict between Autopsy Only & RX Summ--Surg/Rad Seq)
- SAVE\_TEXT(Conflict between Autopsy Only & RX Summ--Systemic/Sur Seq)
- SAVE\_TEXT(Conflict between Autopsy Only & RX Summ--Transplnt/Endocr)
- SAVE\_TEXT(Conflict between Autopsy Only & Reason for No Surgery)

**Description**

This edit verifies that surgery fields are coded appropriately by Schema ID and/or Primary Site code for autopsy only cases.

This edit is skipped for any of the following:

- a. Year of Date of Diagnosis is less than 2018 or > 2022, blank(unknown), or invalid.
- b. Schema ID is blank

If Type of Reporting Source is 6 (autopsy only):

- 1. RX Summ--Surg Prim Site 03-2022 must = 00 or 98
- 2. RX Summ--Scope Reg LN Sur
  - A. For the following primary sites, RX Summ Scope Reg Ln Sur must = 9:
    - C420, C421, C423, C424, C589, C700-C709, C710-C729, C751-C753, C761-C768, C770-C779, C809
    - Schema ID 99999, C760
  - B. For all other sites/histologies
    - RX Summ--Scope Reg LN Sur must = 0

**Autopsy Only, RX 03-2022, Primary Site, 2018 (NPCR)**

3. RX Summ--Surg Oth Reg/Dis must = 0
4. Reason for No Surgery must = 1 or 9
5. RX Summ--BRM must = 00
6. RX Summ--Chemo must = 00
7. RX Summ--Hormone must = 00
8. RX Summ--Other must = 0
9. RX Summ--Transplnt/Endocr = 00
10. Phase I Radiation Treatment Modality must = 00
11. RX Summ--Surg/Rad Seq must = 0
12. RX Summ--Systemic/Sur Seq must = 0

***Administrative Notes***

New edit - v18C metafile

**Modifications****NAACCR v18D**

- Description, logic updated to allow 0 or 9 for RX Summ--Scope Reg LN Sur for Schema IDs 00821,00822 excl 9734,00830

**NAACCR v18D Patch**

- Logic corrected: statement for Schema ID 00822 removed from strcpy (nodenine,"1"); statement for strcpy (nodenine,"0") removed from else statement and reordered before statements for strcpy (nodenine "1") and strcpy(nodenine"3"); evaluation of nodenine 3 corrected to allow RX Summ--Scope Reg LN Sur = 0 or 9 rather than 0 or 1

**NAACCR v21B**

- Description, logic updated, for RX Summ--Scope Reg LN Sur = 9 or 0 or 9, restricted to diagnosis year 2019 and 2020;  
new description and logic for RX Summ--Scope Reg LN Sur = 9 for diagnosis years 2021+  
- Name changed from Autopsy Only, RX, Schema ID, Primary Site (NPCR)

**NAACCR v22**

- Name changed from Autopsy Only, RX, Schema ID, Primary Site (NPCR)  
- Description, logic updated, skip for < 2019 changed to skip for < 2018  
- Description, logic updated, all statements for 2019-2020 deleted  
- Description, logic updated, criterion for diagnosis date >= 2021 deleted, logic applies to all cases >= 2018  
- Description, logic updated, 00790, 00795 added to Schema IDs where 9 required

**NAACCR v22A**

- Description, logic updated, Schema ID 99999 excluding C422 added to conditions requiring Scope of Nodes code = 9



**Autopsy Only, RX 2023, Primary Site (NPCR)**

NAACCR v22B

- Description, logic updated, requirements for Scope of Nodes = 9 limited to list of primary site codes.
- Skip added for Schema IDs with exclusions for 2018-2021.
- Name changed from Autopsy Only, RX, Schema ID, Primary Site, 2018 (NPCR)

NAACCR v23

- Description, logic updated, edit skipped for dx date > 2022
- Logic updated, NOT INLIST replaced with AT function
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed fro Autopsy Only, RX, Primary Site, 2018 (NPCR)
- Description, logic updated, Skip for Schema IDS with exclusions removed
- Description, logic updated, SchemaID 99999, C760 added to required Scope of Nodes = 9

NAACCR v23A

- Description updated for Phase I Radiation Treatment Modality, date condition removed, 99 changed to 00.
- Error message corrected to refer to RX Summ--Surg Prim Site 03-2022

## Autopsy Only, RX 2023, Primary Site (NPCR)

Agency: NPCR

Last changed: 09/02/2023 13:24:12

Edit Tag N6746

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Type of Reporting Source	500	SEER
4	RX Summ--Surg Prim Site 2023	1291	NAACCR
5	RX Summ--Scope Reg LN Sur	1292	SEER/COC
6	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
7	Reason for No Surgery	1340	SEER/COC
8	RX Summ--Chemo	1390	SEER/COC
9	RX Summ--Hormone	1400	SEER/COC
10	RX Summ--BRM	1410	SEER/COC
11	RX Summ--Other	1420	SEER/COC
12	RX Summ--Surg/Rad Seq	1380	SEER/COC
13	Phase I Radiation Treatment Modality	1506	COC
14	RX Summ--Systemic/Sur Seq	1639	COC

**Autopsy Only, RX 2023, Primary Site (NPCR)**

Order	Field Name	Field #	Agency Code
15	RX Summ--Transplnt/Endocr	3250	COC

**Default Error Message**

[3162] Conflict between Autopsy Only & RX data items (NPCR)

**Additional Messages**

- SAVE\_TEXT(Conflict between Autopsy Only & Phase I Radiation Treatment Modality)
- SAVE\_TEXT(Conflict between Autopsy Only & RX Summ--BRM)
- SAVE\_TEXT(Conflict between Autopsy Only & RX Summ--Chemo)
- SAVE\_TEXT(Conflict between Autopsy Only & RX Summ--Hormone)
- SAVE\_TEXT(Conflict between Autopsy Only & RX Summ--Other)
- SAVE\_TEXT(Conflict between Autopsy Only & RX Summ--Scope Reg LN Sur)
- SAVE\_TEXT(Conflict between Autopsy Only & RX Summ--Surg Oth Reg/Dis)
- SAVE\_TEXT(Conflict between Autopsy Only & RX Summ--Surg Prim Site 2023)
- SAVE\_TEXT(Conflict between Autopsy Only & RX Summ--Surg/Rad Seq)
- SAVE\_TEXT(Conflict between Autopsy Only & RX Summ--Systemic/Sur Seq)
- SAVE\_TEXT(Conflict between Autopsy Only & RX Summ--Transplnt/Endocr)
- SAVE\_TEXT(Conflict between Autopsy Only & Reason for No Surgery)

**Description**

This edit verifies that surgery fields are coded appropriately by Schema ID and/or Primary Site code for autopsy only cases.

This edit is skipped for any of the following:

- a. Year of Date of Diagnosis is less than 2023, blank(unknown), or invalid.
- b. Schema ID is blank

If Type of Reporting Source is 6 (autopsy only):

1. RX Summ--Surg Prim Site 2023 must = A000, B000, or A980
2. RX Summ--Scope Reg LN Sur
  - A. For the following primary sites, RX Summ Scope Reg Ln Sur must = 9:  
C420, C421, C423, C424, C589, C700-C709, C710-C729, C751-C753, C761-C768, C770-C779, C809
  - B. For all other sites/histologies, RX Summ--Scope Reg LN Sur must = 0
3. RX Summ--Surg Oth Reg/Dis must = 0
4. Reason for No Surgery must = 1 or 9
5. RX Summ--BRM must = 00
6. RX Summ--Chemo must = 00
7. RX Summ--Hormone must = 00
8. RX Summ--Other must = 0
9. RX Summ--Transplnt/Endocr = 00
10. Phase I Radiation Treatment Modality must = 00
11. RX Summ--Surg/Rad Seq must = 0
12. RX Summ--Systemic/Sur Seq must = 0

**B Symptoms, Date DX (NAACCR)**

*Administrative Notes*

New edit - NAACCR v23 metafile

Modifications

NAACCR v24

- Description, logic corrected, requirement for code 9 for C760, Schema ID 99999 removed

**B Symptoms, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 09/07/2023 13:42:04

Edit Tag N2939

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	B Symptoms	3812	NAACCR
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of B Symptoms" not valid code for B Symptoms

*Additional Messages*

[7179] B Symptoms must be blank for cases diagnosed before 2018 (NAACCR)

*Description*

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid B Symptoms code or blank:

0: No B symptoms (asymptomatic)  
 Classified as "A" by physician when asymptomatic

1: Any B symptom(s)  
 Night sweats (drenching)  
 Unexplained fever (above 38 degrees C)  
 Unexplained weight loss (generally greater than 10% of body weight in the six months before admission)

B symptoms, NOS

**B Symptoms, Schema ID, Required (NAACCR)**

Classified as "B" by physician when symptomatic  
 8: Not applicable: Information not collected for this case  
 9: Not documented in medical record  
 B symptoms not assessed or unknown if assessed

Another edit, B Symptoms, Schema ID, Required (NAACCR) checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v24

- Administrative Note for NAACCR v23 removed, not applicable

**B Symptoms, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:23:19

Edit Tag N2951

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	B Symptoms	3812	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 B Symptoms must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Behav ICDO2, Date of DX (SEER IF85)**

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
  
2. This edit verifies that B Symptoms is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00790: Lymphoma
- 00795: Lymphoma (CLL/SLL)

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Behav ICDO2, Date of DX (SEER IF85)**

Agency: SEER

Last changed: 04/22/2022 17:34:08

Edit Tag N0624

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Behav ICDO2, Date of DX (SEER IF85)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Behavior (92-00) ICD-O-2	430	SEER/COC
3	Registry ID	40	NAACCR

*Default Error Message*

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)  
 Conflict among Date of Diagnosis:"value of Date of Diagnosis", Behavior (92-00) ICD-O-2: "value of Behavior (92-00) ICD-O-2", and Registry ID: "value of Registry ID"

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

This edit is skipped if year of Date of Diagnosis is blank.  
 This edit is skipped if Registry ID = 0000001562 (New York)

If year of Date of Diagnosis is less than 2001, then Behavior (92-00) ICD-O-2 cannot be blank.

*Administrative Notes*

In the SEER\*Edits software, the title of this edit is: IF85

Modifications:

NAACCR v11.3  
 6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18

- Name changed, space before (SEER IF85), parenthesis added at end

NAACCR v18D

- Description, logic modified to skip if Registry ID = 0000001562 (New York)

NAACCR v23

- Description, logic updated, edit on ICD-O-2 Conversion Flag removed  
 - Name changed from Behav ICDO2, Date of DX, ICDO2 Conv Flag (SEER IF85)

Behav ICDO3, Date of DX, ICDO3 Conv Flag (SEER IF87)

# Behav ICDO3, Date of DX, ICDO3 Conv Flag (SEER IF87)

Agency: SEER

Last changed: 08/29/2023 14:00:44

Edit Tag N0626

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Behavior Code ICD-O-3	523	SEER/COC
2	Date of Diagnosis	390	SEER/COC
3	ICD-O-3 Conversion Flag	2116	SEER
4	Registry ID	40	NAACCR

## Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)  
 Conflict among Behavior Code ICD-O-3:"value of Behavior Code ICD-O-3", Date of Diagnosis: "value of Date of Diagnosis", and ICD-O-3 Conversion Flag: "value of ICD-O-3 Conversion Flag"

## Additional Messages

ERROR\_TEXT(Date of Diagnosis: %DC)

## Description

This edit is skipped if year of Date of Diagnosis is blank.  
 This edit is skipped if Registry ID = 0000001562 (New York)

If year of Date of Diagnosis is less than 2001 and Behavior Code ICD-O-3 is not blank,  
 then ICD-O-3 Conversion Flag must equal 1 or 3.

If year of Date of Diagnosis is greater than 2000,  
 then Behavior Code ICD-O-3 cannot be blank.

## Administrative Notes

In the SEER\*Edits software, the title of this edit is: IF87

Modifications:

NAACCR v11.3  
 6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0  
 EditWriter 5

**Behavior (73-91) ICD-O-1 (SEER)**

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18

- Name changed, space before (SEER IF87), parenthesis added at end

NAACCR v18D

- Description, logic modified to skip if Registry ID = 0000001562 (New York)

**Behavior (73-91) ICD-O-1 (SEER)**

Agency: SEER

Last changed: 06/27/2005

Edit Tag N0638

*Fields*

Order	Field Name	Field #	Agency Code
1	Behavior (73-91) ICD-O-1	1972	SEER

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Behavior (73-91) ICD-O-1" is not a valid value for Behavior (73-91) ICD-O-1

*Description*

Must be a valid Behavior (73-91) ICD-O-1 of 0 (benign), 1 (borderline), 2 (in situ) or 3 (malignant). May be blank.

**Behavior Code ICDO2, Sequence Number--Hosp (COC)**

Agency: COC

Last changed: 11/27/2009

Edit Tag N0331

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Behavior (92-00) ICD-O-2	430	SEER/COC
2	Sequence Number--Hospital	560	COC
3	Date of Diagnosis	390	SEER/COC
4	Histology (92-00) ICD-O-2	420	SEER/COC

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
 Behavior (92-00) ICD-O-2 and Sequence Number--Hospital conflict



**Behavior Code ICDO2, Sequence Number--Hosp (COC)*****Additional Messages***

ERROR\_TEXT(Date of Diagnosis: %DC)

***Description***

This edit is skipped if Behavior (92-00) ICD-O-2 is blank.

If Sequence Number--Hospital = 00-59, or 99, then Behavior (92-00) ICD-O-2 must = 2 (in situ) or 3 (malignant).

If tumor is benign or of uncertain behavior (Behavior (92-00) ICD-O-2 = 0 or 1), Sequence Number--Hospital must = 60-88.

Exceptions to the above rules are:

If year of Date of Diagnosis is greater than 2000 or is blank, the following Histologic (92-00) ICD-O-2 codes may have a Behavior (92-00) ICD-O-2 code of 1 (borderline) with a Sequence Number--Hospital of 00-59, or 99. These codes may have been entered in ICD-O-3 as malignant, but converted to ICD-O-2 as borderline. The Sequence Number--Hospital field would pertain to the pre-converted (ICD-O-3) malignant behavior.

8931  
9393  
9538  
9950  
9960  
9961  
9962  
9980  
9981  
9982  
9983  
9984  
9989

***Administrative Notes***

Modifications:

**NACR110B**

"If Sequence Number--Hospital = 00-35, or 99, then Behavior (92-00) ICD-O-2 must = 2 (in situ) or 3 (malignant)" changed to "If Sequence Number--Hospital = 00-59, or 99, then Behavior (92-00) ICD-O-2 must = 2 (in situ) or 3 (malignant)".

**NACR110C**

08/21/06

Edit description corrected: reference to Sequence Number--Hospital of "00-35" changed to "00-59".

**NAACCR v12.0**

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Behavior Code ICDO3, Derived SS 2018, Schema ID (SEER)

# Behavior Code ICDO3, Derived SS 2018, Schema ID (SEER)

Agency: SEER

Last changed: 05/30/2023 13:42:16

Edit Tag N6145

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Derived Summary Stage 2018	762	SEER
2	Behavior Code ICD-O-3	523	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

## Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Derived Summary Stage 2018: "value of Derived Summary Stage 2018" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

## Description

This edit checks that Derived Summary Stage 2018 is consistent with Behavior Code ICD-O-3, codes 0, 1, 2, and 3, for all cases.

1. This edit is skipped for any of the following conditions:
  - a. Diagnosis date is pre-2021, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. Derived Summary Stage 2018 is blank
  - d. Behavior Code ICD-O-3 is blank
  - e. Type of Reporting Source = 7 (death certificate only)
2. If Schema ID = 00721, 09721, 00722, 09722, 00723, 09723, or 09724 and Behavior Code ICD-O-3 = 0 or 1, then Derived Summary Stage 2018 must = 8.
3. If Schema ID = 00721, 09721, 00722, 09722, 00723, 09723, or 09724 if Derived Summary Stage 2018 = 8, then Behavior Code ICD-O-3 must = 0 or 1.
4. If Behavior Code ICD-O-3 = 2, then Derived Summary Stage 2018 must = 0.
5. If Behavior Code ICD-O-3 = 3, then Derived Summary Stage 2018 must not = 0 or 8.

**Behavior Code ICDO3, EOD Tumor/Mets, CNS (SEER)**

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v22

- Description, logic updated, added to statement 5, "If Behavior - 3, Derived Summary Stage 2018 must not = 0 or 8", "or 8" added

NAACCR v23

- Description, logic updated, Schema IDs 09721, 09722, 09723, 009724 added to requirements where SS2018 = 8

**Behavior Code ICDO3, EOD Tumor/Mets, CNS (SEER)**

Agency: SEER

Last changed: 05/30/2023 15:35:04

Edit Tag N6182

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Behavior Code ICD-O-3	523	SEER/COC
2	EOD Primary Tumor	772	SEER
3	EOD Mets	776	SEER
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor"

**Additional Messages**

[6018] Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" conflicts with EOD Mets: "value of EOD Mets" (COC)

**Behavior Code ICDO3, EOD Tumor/Nodes/Mets, Prostate (SEER)**

**Description**

This edit verifies that Behavior Code ICD-O-3, codes 0 and 1, is coded consistently with EOD Primary Tumor and EOD Mets for Schema ID 00721, Brain, 00722, CNS Other, and 00723, Intracranial Gland.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00721, 00722, 00723, 09721, 09722, 09723, or 09724
  - c. EOD Primary Tumor and EOD Mets are both blank
  - d. Behavior Code ICD-O-3 is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If Behavior Code ICD-O-3 = 0 (benign) or 1 (uncertain) then EOD Primary Tumor must = 050 (benign or borderline) and EOD Mets must = 00 (no metastasis)
  
3. If EOD Primary Tumor = 050 (benign or borderline) then Behavior Code ICD-O-3 must = 0 (benign) or 1 (uncertain)

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v23

- Description, logic updated, 09721, 09722, 09723, 09724 added to schemas not skipped for edit

**Behavior Code ICDO3, EOD Tumor/Nodes/Mets, Prostate (SEER)**

Agency: SEER

Last changed: 05/26/2023 11:37:08

Edit Tag N6207

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Behavior Code ICDO3, EOD Tumor/Nodes/Mets, Prostate (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Behavior Code ICD-O-3	523	SEER/COC
2	EOD Primary Tumor	772	SEER
3	EOD Prostate Pathologic Extension	3919	SEER
4	EOD Regional Nodes	774	SEER
5	EOD Mets	776	SEER
6	Schema ID	3800	NAACCR
7	Date of Diagnosis	390	SEER/COC
8	Type of Reporting Source	500	SEER

**Tables**

Table Name	Agency Code
SCHEMA_ID_NAMES	SEER

**Default Error Message**

[7618] %F1: %V1 conflicts with %F2: %V2, %F3: %V3, %F4: %V4, and %F5: %V5 (NAACCR)  
 Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor", EOD Prostate Pathologic Extension: "value of EOD Prostate Pathologic Extension", EOD Regional Nodes: "value of EOD Regional Nodes", and EOD Mets: "value of EOD Mets"

**Additional Messages**

SAVE\_TEXT(name)

**Description**

This edit checks consistency of coding between Behavior Code ICD-O-3, codes 2 and 3, and EOD Primary Tumor, EOD Prostate Pathological Extension, EOD Regional Nodes, and EOD Mets for Schema ID 00580, Prostate.

- . This edit is skipped if any of the following conditions is true:
  - a. Diagnosis date is invalid, blank (unknown), or before 2021.
  - b. Schema ID is blank or not 00580
  - c. Behavior Code ICD-O-3 is blank or = 0 or 1
  - d. EOD Primary Tumor, EOD Prostate Pathological Extension, EOD Regional Nodes, and EOD Mets are all blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
  
- 2. If Behavior Code ICD-O-3 = 2 (in situ)
  - EOD Primary Tumor must = 000 (in situ)
    - and EOD Prostate Pathologic Extension must = 000 (in situ), 800 (no evidence of primary tumor), 900 (no prostatectomy or autopsy performed), 950 (prostatectomy not part of first course of treatment) or 999 (unknown extension)
  - OR
    - EOD Primary Tumor must = 800 (no evidence of primary tumor) or 999 (unknown extension)
      - and EOD Prostate Pathologic Extension must = 000 (in situ)
  - AND
    - EOD Regional Nodes must = 000
    - and EOD Mets must = 00

**Behavior Code ICDO3, EOD Tumor/Nodes/Mets, Schema ID (SEER)**

- 3. If Behavior Code ICD-O-3 = 3 (invasive)
  - EOD Primary Tumor must not = 000 or 800
  - or EOD Prostate Pathologic Extension must not = 000, 800, 900, or 950
  - or EOD Regional Nodes must not = 000
  - or EOD Mets must not = 00

*Administrative Notes*

New edit - NAACCR v21 metafile

# Behavior Code ICDO3, EOD Tumor/Nodes/Mets, Schema ID (SEER)

Agency: SEER

Last changed: 08/29/2023 12:00:31

Edit Tag N6140

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Behavior Code ICD-O-3	523	SEER/COC
2	EOD Primary Tumor	772	SEER
3	EOD Regional Nodes	774	SEER
4	EOD Mets	776	SEER
5	Schema ID	3800	NAACCR
6	Date of Diagnosis	390	SEER/COC
7	Type of Reporting Source	500	SEER

*Tables*

Table Name	Agency Code
SCHEMA_ID_NAMES	SEER

*Default Error Message*

[7256] %F1: %V1 conflicts with %F2: %V2, %F3: %V3, and %F4: %V4 (COC)  
 Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor", EOD Regional Nodes: "value of EOD Regional Nodes", and EOD Mets: "value of EOD Mets"

**Behavior Code ICDO3, EOD Tumor/Nodes/Mets, Schema ID (SEER)****Additional Messages**

[7619] Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" is invalid for Schema ID: "value of Schema ID" (NAACCR)

[7620] Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor" and EOD Mets: "value of EOD Mets" (NAACCR)  
SAVE\_TEXT(name)

**Description**

This edit checks consistency of coding between Behavior Code ICD-O-3, codes 2 and 3, and EOD Primary Tumor, EOD Regional Nodes, and EOD Mets by Schema ID, for all Schema IDs excluding 00580, Prostate.

- . This edit is skipped if any of the following conditions is true:
  - a. Diagnosis date is invalid, blank (unknown), or before 2021.
  - b. Schema ID is blank
  - c. Behavior Code ICD-O-3 is blank or = 0 or 1
  - d. EOD Primary Tumor, EOD Regional Nodes, and EOD Mets are all blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
- 2. If Behavior Code ICD-O-3 = 2 (in situ)
  - a. If Schema ID = 00480 (Breast),  
EOD Primary Tumor must = 000, 050, 070  
and EOD Regional Nodes must = 000, 030, 050, 070,  
and EOD Mets must = 00 or 05
  - b. If Schema ID = 00553 (Fallopian Tube),  
EOD Primary Tumor must = 000, 050, 070, or 080  
and EOD Regional Nodes must = 000 or 050  
and EOD Mets must = 00
  - c. If Schema ID = 00530 (Corpus Carcinoma) or 00551 (Ovary),  
EOD Primary Tumor must = 000 or 050  
and EOD Regional Nodes must = 000 or 050  
and EOD Mets must = 00
  - d. If Schema ID = 00723 (Intracranial Gland 8th: 2018-2022), or 09723  
(Intracranial Gland V9: 2023+),  
EOD Primary Tumor must = 000  
and EOD mets must = 00
  - e. If Schema ID is in list 1,  
EOD Primary Tumor must = 000 or 050  
and EOD Regional Nodes must = 000,  
and EOD Mets must = 00
  - f. If Schema ID is in list 2,  
EOD Primary Tumor must = 000  
and EOD Regional Nodes must = 000,  
and EOD Mets must = 00
  - g. If Schema ID is in list 3,  
EOD Primary Tumor must = 000  
and EOD Regional Nodes must = 000, 040, or 050  
and EOD Mets must = 00
  - h. If Schema ID is in list 4,  
EOD Primary Tumor must = 000  
and EOD Regional Nodes must = 000 or 050 or 070  
and EOD Mets must = 00
- 3. If Schema ID is in list 5, 6, 7, 8, 9, or 10,  
Behavior Code ICD-O-3 must not = 2

**Behavior Code ICDO3, EOD Tumor/Nodes/Mets, Schema ID (SEER)**

- 4. If Behavior Code ICD-O-3 = 3 (invasive)
  - a. If Schema ID = 00480 (Breast),
    - EOD Primary Tumor must not = 000
    - or EOD Regional Nodes must not = 000, 030, 050, or 070
    - or EOD Mets must not = 00 or 05
  - b. If Schema ID = 00553 (Fallopian Tube),
    - EOD Primary Tumor must not = 000, 050, 070, or 080
    - or EOD Regional Nodes must not = 000 or 050
    - or EOD Mets must not = 00
  - c. If Schema ID = 00530 (Corpus Carcinoma) or 00551 (Ovary),
    - EOD Primary Tumor must not = 000 or 050
    - or EOD Regional Nodes must not = 000 or 050
    - or EOD Mets must not = 00
  - d. If Schema ID = 00723 (Intracranial Gland 8th: 2018-2022), or 09723 (IntracranialGland V9: 2023+),
    - EOD Primary Tumor must not = 000 or 050
    - or EOD Mets must not = 00
  - e. If Schema ID is in list 1,
    - EOD Primary Tumor must not = 000 or 050
    - or EOD Regional Nodes must not = 000
    - or EOD Mets must not = 00
  - f. If Schema ID is in list 2,
    - EOD Primary Tumor must not = 000
    - or EOD Regional Nodes must not = 000
    - or EOD Mets must not = 00
  - g. If Schema ID is in list 3,
    - EOD Primary Tumor must not = 000
    - or EOD Regional Nodes must not = 000, 040, or 050
    - or EOD Mets must not = 00
  - h. If Schema ID is in list 4,
    - EOD Primary Tumor must not = 000
    - or EOD Regional Nodes must not = 000 or 050 or 070
    - or EOD Mets must not = 00
  - i. If Schema ID is in list 8,
    - EOD Primary Tumor must not = 050
    - or EOD Mets must not = 00

LIST 1: EOD Primary Tumor with in situ codes 000, 050, regional nodes code

000

00190                   Appendix [8th: 2018-2022]  
 09190           Appendix [V9: 2023+]  
 00570                   Penis  
 00610                   Kidney Renal Pelvis  
 00620                   Bladder  
 00631                   Urethra  
 00633                   Urethra Prostatic  
 00750                   Parathyroid

LIST 2: EOD Primary Tumor with in situ code 000, regional nodes code 000

00071                   Lip  
 00072                   Tongue Anterior  
 00073                   Gum  
 00074           Floor of Mouth  
 00075                   Palate Hard  
 00076                   Buccal Mucosa  
 00077                   Mouth Other  
 00080           Major Salivary Gland  
 00090                   Nasopharynx



**Behavior Code ICDO3, EOD Tumor/Nodes/Mets, Schema ID (SEER)**

00100	Oropharynx HPV-Mediated (p16+)
00111	Oropharynx p16-
00112	Hypopharynx
00118	Pharynx Other
00119	Middle Ear
00121	Maxillary Sinus
00122	Nasal Cavity and Ethmoid Sinus
00128	Sinus Other
00130	Larynx Other
00131	Larynx Supraglottic
00132	Larynx Glottic
00133	Larynx Subglottic
00140	Melanoma Head and Neck
00150	Cutaneous Carcinoma Head and Neck
00161	Esophagus Squamous
00169	Esophagus
00170	Stomach
00180	Small Intestine
00200	Colon and Rectum
00210	Anus [8th: 2018-2022]
09210	Anus [V9: 2023+]
00220	Liver
00230	Bile Ducts Intrahepatic
00241	Gallbladder
00242	Cystic Duct
00250	Bile Ducts Perihilar
00260	Bile Duct Distal
00270	Ampulla of Vater
00278	Biliary Other
00280	Pancreas
00288	Digestive Other
00290	NET Stomach [8th: 2018-2023]
09290	NET Stomach [V9: 2024+]
00301	NET Duodenum [8th: 2018-2023]
09301	NET Duodenum [V9: 2024+]
00302	NET Ampulla of Vater [8th: 2018-2023]
09302	NET Ampulla of Vater [V9: 2024+]
00310	NET Jejunum and Ileum [8th: 2018-2023]
09310	NET Jejunum and Ileum [V9: 2024+]
00320	NET Appendix [8th: 2018-2023]
09320	NET Appendix [V9: 2024+]
00330	NET Colon and Rectum [8th: 2018-2023]
09330	NET Colon and Rectum [V9:2024+]
00340	NET Pancreas [8th: 2018-2023]
09340	NET Pancreas [V9: 2024+]
00350	Thymus
00358	Trachea
00360	Lung
00370	Pleural Mesothelioma
00378	Respiratory Other
00430	GIST
00460	Merkel Cell Skin
00470	Melanoma Skin
00478	Skin Other
00558	Adnexa Uterine Other
00559	Genital Female Other
00560	Placenta
00590	Testis

**Behavior Code ICDO3, EOD Tumor/Nodes/Mets, Schema ID (SEER)**

00598 Genital Male Other  
 00600 Kidney Parenchyma  
 00638 Urinary Other  
 00640 Skin Eyelid  
 00650 Conjunctiva  
 00660 Melanoma Conjunctiva  
 00671 Melanoma Iris  
 00672 Melanoma Choroid and Ciliary Body  
 00690 Lacrimal Gland  
 00698 Lacrimal Sac  
 00700 Orbital Sarcoma  
 00718 Eye Other  
 00760 Adrenal Gland  
 00770 NET Adrenal  
 00778 Endocrine Other

050 LIST 3: EOD Primary Tumor with in situ code 000, regional nodes codes 000,

00500 Vulva [8th: 2018-2023]  
 09500 Vulva [V9: 2024+] [regional nodes codes 000 and 040]  
 00510 Vagina  
 00520 Cervix [8th: 2018-2020]  
 09520 Cervix [V9: 2021+]  
 00552 Primary Peritoneal Carcinoma

050, 070 LIST 4: EOD Primary Tumor with in situ code 000, regional nodes codes 000,

00730 Thyroid  
 00740 Thyroid Medullary

LIST 5: EOD Primary Tumor with no in situ code, regional nodes code 000

00381 Bone Appendicular Skeleton  
 00382 Bone Spine  
 00383 Bone Pelvis  
 00400 Soft Tissue Head and Neck  
 00410 Soft Tissue Trunk and Extremities  
 00421 Soft Tissue Abdomen and Thorax  
 00422 Heart, Mediastinum, Pleura  
 00440 Retroperitoneum  
 00450 Soft Tissue Rare  
 00459 Soft Tissue Other  
 00680 Retinoblastoma  
 00710 Lymphoma Ocular Adnexa  
 00811 Mycosis Fungoides  
 00812 Primary Cutaneous Lymphoma

LIST 6: EOD Primary Tumor with no in situ code, regional nodes codes 000, 050

00528 Cervix Sarcoma [2021+]  
 00541 Corpus Sarcoma  
 00542 Corpus Adenosarcoma

Mets = 88 LIST 7: EOD Primary Tumor with no in situ code, EOD Regional Nodes coded, EOD

00458 Kaposi Sarcoma  
 00822 Plasma Cell Disorder (EOD Regional Nodes code 987 = NA)

LIST 8: EOD Primary Tumor with no in situ code, EOD Regional Nodes = 888, EOD  
 Mets coded

**Behavior Code ICDO3, EOD Tumor/Nodes/Mets, Schema ID (SEER)**

00721	Brain [8th: 2018-2022]
09721	Brain (V9: 2023+]
00722	CNS Other [8th: 2018-2022]
09722	CNS Other [V9: 2023+]
09724	Medulloblastoma [V9: 2023+]

LIST 9: EOD Primary Tumor with no in situ code, EOD Regional Nodes with no code 000, EOD Mets

00060	Cervical Nodes, Unknown Primary
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LIST 10: EOD Primary Tumor with no in situ code, EOD Regional Nodes = 888, EOD Mets = 88

00790	Lymphoma
00795	Lymphoma (CLL/SLL)
00821	Plasma Cell Myeloma
00830	HemeRetic
99999	Ill-Defined

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications****NAACCR v22**

- Description, logic updated, Schema ID 00528 added to list 6
- Description, logic updated, Schema ID 00530 moved out of 2b and 4b and into 2c and 4c - codes for 00530 similar to codes for 00551 with changes in 2022
- Logic updated, Schema ID 00060 removed from List 5; "code, ID5, 6" changed to "code, ID8, 6" in final logic statement
- Description, logic updated, 00450 changed to Soft Tissue Rare, 00459 Soft Tissue Other added

**NAACCR v23**

- Description, updated, Schema IDs 00190 and 00210 identified as 8th: 2018-2022;
- Description logic updated, Schema IDs 09190, 09210, 09721, 09722, 09723, 09724 added, identified as V9: 2023+

**NAACCR v23A**

- Description, logic updated, Schema ID 00370 removed from list 5, added to 2i, 3b, 4f.
- Description updated, 3 changed to 3a

**NAACCR v23B**

- Description, logic updated, Schema ID 00370 added to list 2, removed from 2i, 3b, 4f
- Description updated, 3a changed to 3
- Logic corrected, "AT(#S"Schema ID", " changed to "AT(code,"
- Logic corrected, list 5, 000381 changed to 00381

**NAACCR v24**

- Description updated, added [8th: 2018-2023] to NET schemas, vulva

**Behavior Code ICDO3, Seq Num--Central (SEER IF114)**

- Description, logic updated, added NET schemas, vulva with [V9: 2024+]
- Description, logic updated, code 040 added to Vulva V9 in list 3, negative for nodal involvement; added to statement 4 for list 3

## Behavior Code ICDO3, Seq Num--Central (SEER IF114)

Agency: SEER

Last changed: 08/29/2023 14:16:27

Edit Tag N0653

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Sequence Number--Central	380	SEER
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Date of Diagnosis	390	SEER/COC

### Default Error Message

[3144] Behavior Code ICD-O-3 and Sequence Number--Central conflict (SEER)

### Additional Messages

ERROR\_TEXT(Date of Diagnosis: %DC)

### Description

This edit is skipped if Behavior Code ICD-O-3 is blank.

1. If Sequence Number--Central= 00-59, 98, or 99,  
then Behavior Code ICD-O-3 must = 2 (in situ) or 3 (malignant).

Exceptions to the above rule are:

If Year of Diagnosis < 2001, and Histologic Type ICD-O-3 = 8442, 8451, 8462, 8472, 8473,  
Behavior Code ICD-O-3 can equal 1 (borderline) with a Sequence Number--Central of 00-59, or 99.

These codes may have been entered in ICD-O-2 as malignant, but converted to ICD-O-3 as borderline. The Sequence Number--Central field would pertain to the pre-converted (ICD-O-2) malignant behavior. (Please note that 9421 is not included because the standard setting organizations have agreed to collect it with a behavior of 3 rather than 1.)

**Behavior Code ICDO3, Sequence Number--Hosp (COC)**

- 2. If Year of Diagnosis > 2000, and Behavior Code ICD-O-3 = 2 (in situ) or 3 (malignant),  
Sequence Number--Central cannot = 60-88.
- 3. If Year of Diagnosis > 2000, and Behavior Code ICD-O-3 = 0 or 1,  
Sequence Number--Central must = 60-88.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF114

Modifications:

NACR110B

"If Sequence Number--Central = 00-35, or 99, then Behavior Code ICD-O-3 must = 2 (in situ) or 3 (malignant)" changed to "If Sequence Number--Central = 00-59, or 99, then Behavior Code ICD-O-3 must = 2 (in situ) or 3 (malignant)".

NACR110C

08/21/06

Edit description corrected: reference to Sequence Number--Central of "00-35" changed to "00-59".

NAACCR v11.1A

02/07

Corrected typo: changed "Sequence Number--Hospital" to "Sequence Number--Central".

NAACCR v11.3

6/2008

- Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.
- Corrected edit logic for pre-2001 cases: If Histologic Type ICD-O-3 = 8442,8451,8462,8472,8473, Behavior Code ICD-O-3 can equal 1 (borderline) with a Sequence Number--Central of 00-59, or 99.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18D

- Description, logic updated, references to cervix in situ removed

**Behavior Code ICDO3, Sequence Number--Hosp (COC)**

Agency: COC

Last changed: 07/06/2023 20:38:58

Edit Tag N0470

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Behavior Code ICDO3, Sequence Number--Hosp (COC)**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Behavior Code ICD-O-3	523	SEER/COC
2	Sequence Number--Hospital	560	COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
 Behavior Code ICD-O-3 and Sequence Number--Hospital conflict

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if either Behavior Code ICD-O-3 or Sequence Number--Hospital is blank.

If Sequence Number--Hospital = 00-59, or 99,  
 then Behavior Code ICD-O-3 must = 2 (in situ) or 3 (malignant).

If tumor is benign or of uncertain behavior (Behavior Code ICD-O-3 = 0 or 1),  
 Sequence Number--Hospital must = 60-88.

If Year of Date of Diagnosis is greater than 2003 and not blank and tumor is in situ or malignant (Behavior Code ICD-O-3 = 2 or 3),  
 Sequence Number--Hospital must = 00-59, or 99.

Exceptions to the above rules are:

If year of Date of Diagnosis is less than 2001, the following Histologic Type ICD-O-3 codes may have a Behavior Code ICD-O-3 of 1 (borderline) with a Sequence Number--Hospital 00-59, or 99. These codes may have been entered in ICD-O-2 as malignant, but converted to ICD-O-3 as borderline. The Sequence Number--Hospital field would pertain to the pre-converted (ICD-O-2) malignant behavior. (Please note that 9421 is not included because the standard setting organizations have agreed to collect it with a behavior of 3 rather than 1.)

- 8442
- 8451
- 8462
- 8472
- 8473

**Administrative Notes**

Modifications:

NACR110B

**Behavior Code ICDO3, Summary Stage 2018, Schema ID (NAACCR)**

"If Sequence Number--Hospital = 00-35, or 99, then Behavior Code ICD-O-3 must = 2 (in situ) or 3 (malignant)" changed to "If Sequence Number--Hospital = 00-59, or 99, then Behavior Code ICD-O-3 must = 2 (in situ) or 3 (malignant)".

NACR110C

08/21/06

Edit description corrected: reference to Sequence Number--Hospital of "00-35" changed to "00-59".

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified so that edit will be skipped if Sequence Number--Hospital is blank.

## Behavior Code ICDO3, Summary Stage 2018, Schema ID (NAACCR)

Agency: NAACCR

Last changed: 05/30/2023 19:42:34

Edit Tag N5000

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Summary Stage 2018	764	SEER
2	Behavior Code ICD-O-3	523	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

### Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Summary Stage 2018: "value of Summary Stage 2018" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

### Description

This edit checks that Summary Stage 2018 is coded consistently with Behavior Code ICD-O-3, codes 0 and 1 for Brain and CNS, codes 2 and 3 for all cases.

1. This edit is skipped for any of the following conditions:
  - a. Diagnosis date is pre-2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. Summary Stage 2018 is blank
  - d. Behavior Code ICD-O-3 is blank
  - e. Type of Reporting Source = 7 (death certificate only)

**Behavior ICDO2 (COC)**

2. If Schema ID = 00721, 00722, 00723, 09721, 09722, 09723, or 09724 and Behavior Code ICD-O-3 = 0 or 1,  
then Summary Stage 2018 must = 8.
3. If Schema ID = 00721, 09721, 00722, 09722, 00723, 09723, or 09724,  
if Summary Stage 2018 = 8,  
then Behavior Code ICD-O-3 must = 0 or 1.
4. If Behavior Code ICD-O-3 = 2,  
then Summary Stage 2018 must = 0.
5. If Behavior Code ICD-O-3 = 3,  
then Summary Stage 2018 must not = 0 or 8.

***Administrative Notes***

New edit - NAACCR v18C metafile

**Modifications****NAACCR v18D**

- Description, logic updated to include if Behavior Code ICD-O-3 = 3, Summary Stage 2018 must not = 0.
- Description, logic updated, edit skipped if Type of Reporting Source = 7 (death certificate only)
- Description, logic updated, edit skipped if Diagnosis Date is pre-2018 rather than pre-2019.

**NAACCR v21**

- Name changed from Summary Stage 2018, Behavior Code ICDO3 (NAACCR).
- Description updated to state that edit checks that Summary Stage 2018 is coded consistently with Behavior Code ICD-O-3, codes 0 and 1 for Brain and CNS, codes 2 and 3, for all cases.
- Description, logic updated, check on Summary Stage 2018 = 9 if Behavior Code = 0 or 1 for schemas other than 00721, 00722, 00723 removed

**NAACCR v22**

- Description, logic updated, added to statement 5, "If Behavior - 3, Summary Stage 2018 must not = 0 or 8", "or 8" added

**NAACCR v22B**

- Logic updated, skip added for blank Behavior Code ICD-O-3

**NAACCR v23**

- Description, logic updated, Schema IDs 09721, 09722, 09723, 009724 added to requirements where SS2018 = 8

**NAACCR v23A**

- Description updated, 09721, 09722, 09723, 09724 added to number 2. SS2018 must = 8 if behavior /0 or /1

**Behavior ICDO2 (COC)**

Agency: COC

Last changed: 07/07/2005



**Behavior ICDO2, Behavior ICDO3 (SEER IF115)**

*Edit Tag N0238*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Behavior (92-00) ICD-O-2	430	SEER/COC

*Default Error Message*

[303] Behavior Code not valid - ICDO2 (SEER)

*Description*

This field is allowed to be blank because the item was not required after 2000. Another edit (Behavior ICDO2, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is less than 2001. Registries should include both edits in their edit set.

Must be a valid Behavior (92-00) ICD-O-2 code of 0 (benign), 1 (borderline), 2 (in situ) or 3 (malignant).

**Behavior ICDO2, Behavior ICDO3 (SEER IF115)**

Agency: SEER

Last changed: 08/23/2023 19:15:09

*Edit Tag N0737*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Behavior (92-00) ICD-O-2	430	SEER/COC
2	Behavior Code ICD-O-3	523	SEER/COC

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
 Behavior (92-00) ICD-O-2 and Behavior Code ICD-O-3 conflict

**Behavior ICDO2, Date of Diagnosis (NAACCR)**

**Description**

If Behavior (92-00) ICD-O-2 = 2 and Behavior Code ICD-O-3 = 3, an error is generated.

If Behavior (92-00) ICD-O-2 = 3 and Behavior Code ICD-O-3 = 2, an error is generated.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF115

Modifications:

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

**Behavior ICDO2, Date of Diagnosis (NAACCR)**

Agency: NAACCR

Last changed: 11/27/2009

Edit Tag N0468

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Behavior (92-00) ICD-O-2	430	SEER/COC

**Default Error Message**

[1112] If year of %F1 < 2001, then %F2 cannot be blank (NAACCR)

If year of Date of Diagnosis < 2001, then Behavior (92-00) ICD-O-2 cannot be blank

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

If year of Date of Diagnosis is less than 2001, then Behavior (92-00) ICD-O-2 cannot be blank.

**Administrative Notes**

Modifications:

NAACCR v12.0

**Behavior ICDO2, Histology ICDO2 (NAACCR)**

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

# Behavior ICDO2, Histology ICDO2 (NAACCR)

Agency: NAACCR

Last changed: 11/27/2009

Edit Tag N0492

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Behavior (92-00) ICD-O-2	430	SEER/COC
3	Histology (92-00) ICD-O-2	420	SEER/COC

### Default Error Message

[1129] Behavior not allowed for this ICDO2 histology for this dx year (NAACCR)

### Additional Messages

ERROR\_TEXT(Date of Diagnosis: %DC)

### Description

If Behavior (92-00) ICD-O-2 = 1 (borderline), then year of Date of Diagnosis must be greater than 2000 or be blank and Histology (92-00) ICD-O-2 must equal one of the following codes. These codes may have been entered as malignant in ICD-O-3, but converted to borderline in ICD-O-2. (Most state registries only collect behavior codes 2 and 3; these converted cases (converted from ICD-O-3 to ICD-O-2) are exceptions to the rule.) The codes are:

- 8931
- 9393
- 9538
- 9950
- 9960
- 9961
- 9962
- 9980
- 9981
- 9982
- 9983
- 9984
- 9989

### Administrative Notes

Modifications:

**Behavior ICDO2, Summary Stage 1977 (NAACCR)**

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Behavior ICDO2, Summary Stage 1977 (NAACCR)**

Agency: NAACCR

Last changed: 08/02/2005

*Edit Tag* N0365*Fields*

Order	Field Name	Field #	Agency Code
1	Behavior (92-00) ICD-O-2	430	SEER/COC
2	SEER Summary Stage 1977	760	SEER
3	Type of Reporting Source	500	SEER

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)

Behavior (92-00) ICD-O-2 and SEER Summary Stage 1977 conflict

*Description*

This edit is skipped if SEER Summary Stage 1977 is blank or if case is death certificate only (Type of Reporting Source = 7).

If Behavior (92-00) ICD-O-2 = 2 (in situ), then SEER Summary Stage 1977 must be 0.

If Behavior (92-00) ICD-O-2 = 3 (malignant), then SEER Summary Stage 1977 must be greater than 0.

**Behavior ICDO3 (COC)**

Agency: COC

Last changed: 07/06/2023 20:36:36

*Edit Tag* N0469*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Behavior Code ICD-O-3	523	SEER/COC

*Default Error Message*

[503] Behavior Code not valid - ICDO3 (COC)

*Description*

This field is allowed to be blank because the item was not required until 2001.

**Behavior ICDO3 Conversion (NAACCR)**

Another edit (Behavior ICDO3, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2000 and not equal 9999. Registries should include both edits in their edit set.

Must be a valid Behavior Code ICD-O-3 code of 0 (benign), 1 (borderline), 2 (in situ) or 3 (malignant).

**Behavior ICDO3 Conversion (NAACCR)**

Agency: NAACCR

Last changed: 11/29/2005

*Edit Tag* N0837*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Behavior Code ICD-O-3	523	SEER/COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Behavior Code ICD-O-3" is not a valid value for Behavior Code ICD-O-3

*Description*

The purpose of this edit is to verify that Behavior Code ICD-O-3 is filled in (either directly or converted) for all cases.

Must be a valid Behavior Code ICD-O-3 code of 0 (benign), 1 (borderline), 2 (in situ), or 3 (malignant).

**Behavior ICDO3, Date of Diagnosis (NAACCR)**

Agency: NAACCR

Last changed: 07/06/2023 20:36:12

*Edit Tag* N0467*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Behavior Code ICD-O-3	523	SEER/COC

**Behavior ICDO3, Site, Histology ICDO3 (NAACCR)**

**Default Error Message**

[1113] If year of %F1 > 2000, then %F2 cannot be blank (NAACCR)  
 If year of Date of Diagnosis > 2000, then Behavior Code ICD-O-3 cannot be blank

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

If year of Date of Diagnosis is greater than 2000 and is not blank,  
 then Behavior Code ICD-O-3 cannot be blank.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Behavior ICDO3, Site, Histology ICDO3 (NAACCR)**

Agency: NAACCR

Last changed: 01/12/2010

Edit Tag N0654

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Behavior Code ICD-O-3	523	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Primary Site	400	SEER/COC

**Default Error Message**

[3051] Conflict among ICDO3 Behavior, Hist, Site, and DX Year (NAACCR)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped:

1. If Behavior Code ICD-O-3 is empty or greater than 1
2. If Date of Diagnosis is blank

**Behavior ICDO3, Summary Stage 1977 (NAACCR)**

Behavior Code ICD-O-3 is allowed to be 0 (benign) or 1 (borderline) only under the following conditions:

1. Behavior Code ICD-O-3 may be 0 or 1 if Year of Date of Diagnosis is greater than 2003 and Primary Site equals C700-C729 or C751-C753 (brain tumor sites).
2. Behavior Code ICD-O-3 may be 1 if year of Date of Diagnosis is less than 2001 and Histologic Type ICD-O-3 equals one of the following: 8442, 8451, 8462, 8472, 8473. (Please note that 9421 is not included because the standard setting organizations have agreed to collect it with a behavior of 3 rather than 1.) These codes may have been entered as malignant in ICD-O-2, but converted to borderline in ICD-O-3.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Behavior ICDO3, Summary Stage 1977 (NAACCR)**

Agency: NAACCR

Last changed: 08/23/2023 18:36:38

*Edit Tag* N0838

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Behavior Code ICD-O-3	523	SEER/COC
2	SEER Summary Stage 1977	760	SEER
3	Type of Reporting Source	500	SEER

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)

Behavior Code ICD-O-3 and SEER Summary Stage 1977 conflict

**Description**

The purpose of this edit is to accommodate cases that have been converted from ICD-O-2 to ICD-O-3.

This edit is skipped if SEER Summary Stage 1977 is blank or if case is death certificate only (Type of Reporting Source = 7).

If Behavior Code ICD-O-3 = 2 (in situ),  
then SEER Summary Stage 1977 must be 0.

If Behavior Code ICD-O-3 = 3 (malignant),

**Behavior ICDO3, Summary Stage 2000 (NAACCR)**  
 then SEER Summary Stage 1977 must be greater than 0.

# Behavior ICDO3, Summary Stage 2000 (NAACCR)

Agency: NAACCR

Last changed: 07/06/2023 19:58:47

Edit Tag N0439

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

## Fields

Order	Field Name	Field #	Agency Code
1	Behavior Code ICD-O-3	523	SEER/COC
2	SEER Summary Stage 2000	759	SEER
3	Type of Reporting Source	500	SEER
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC

## Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)  
 Behavior Code ICD-O-3 and SEER Summary Stage 2000 conflict

## Description

This edit is skipped if SEER Summary Stage 2000 is blank or if case is death certificate only (Type of Reporting Source = 7).

If Behavior Code ICD-O-3 = 2 (in situ),  
 then SEER Summary Stage 2000 must be 0.

If Behavior Code ICD-O-3 = 3 (malignant),  
 then SEER Summary Stage 2000 must be 1-5, 7, or 9.

If diagnosis date >= 2004, primary site = C700-C729, C751-C753, and Behavior Code ICD-O-3 = 0 or 1,  
 then SEER Summary Stage 2000 must = 8.

## Administrative Notes

### Modifications

NAACCR v23

- Description, logic updated, requirement for Behavior /3 changed from > 0 to = 1-5, 7, 9.
- Description, logic updated, added requirement for SS2000 = 8 for benign/borderline brain and CNS tumors for 2004+
-



Bilirubin Pretreatment Lab, Unit of Measure, Liver (NAACCR)

# Bilirubin Pretreatment Lab, Unit of Measure, Liver (NAACCR)

Agency: NAACCR

Last changed: 05/17/2023 19:27:56

Edit Tag N6819

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	Bilirubin Pretreatment Total Lab Value	3813	NAACCR
5	Bilirubin Pretreatment Unit of Measure	3814	NAACCR

## Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Bilirubin Pretreatment Total Lab Value: "value of Bilirubin Pretreatment Total Lab Value" and Bilirubin Pretreatment Unit of Measure: "value of Bilirubin Pretreatment Unit of Measure"

## Description

This edit verifies that Bilirubin Pretreatment Total Lab Value and BilirubinPretreatment Unit of Measure SSDIs are coded consistently with each other

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00220.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Bilirubin Pretreatment Total Lab Value or Bilirubin Pretreatment Unit of Measure is blank or coded not applicable
2. If Bilirubin Pretreatment Total Lab Value = XXX.7 (test ordered, results not in chart)
 

Bilirubin Pretreatment Unit of Measure must = 7 (test ordered, results not in chart)
3. If Bilirubin Pretreatment Total Lab Value = XXX.9 (not assessed or unknown)
 

Bilirubin Pretreatment Unit of Measure must = 9 (not assessed or unknown)

**Bilirubin Pretreatment Total Lab Value, Date DX (NAACCR)**

*Administrative Notes*

New edit - NAACCR v23 metafile

# Bilirubin Pretreatment Total Lab Value, Date DX (NAACCR)

Agency: NAACCR

Last changed: 06/05/2023 21:34:39

*Edit Tag* N2652

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Bilirubin Pretreatment Total Lab Value	3813	NAACCR
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Bilirubin Pretreatment Total Lab Value" not valid code for Bilirubin Pretreatment Total Lab Value

*Additional Messages*

[7173] Bilirubin Pretreatment Total Lab Value must have at least 1 digit followed by decimal followed by digit (NAACCR)  
 [7179] Bilirubin Pretreatment Total Lab Value must be blank for cases diagnosed before 2018 (NAACCR)

*Description*

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses
2. Must be a valid Bilirubin Pretreatment Total Lab Value code or blank:

0.0: 0.0 milligram/deciliter (mg/dl)  
 0.0 micromole/liter (umol/L)  
 0.1-999.9: 0.1-999.9 milligram/deciliter (mg/dl)  
 0.1-999.9 micromole/liter (umol/L)  
 XXX.1: 1000 milligram/deciliter (mg/dl) or greater  
 1000 micromole/liter (umol/L) or greater  
 XXX.7: Test ordered, results not in chart  
 XXX.8: Not applicable: Information not collected for this case  
 XXX.9: Not documented in medical record

**Bilirubin Pretreatment Total Lab Value, Schema ID, Required (NAACCR)**

Bilirubin Pretreatment Total Lab Value not assessed or unknown if assessed

3. Code must contain decimal point with at least one character before and one character after decimal point.

Another edit, Bilirubin Pretreatment Total Lab Value, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22

- Description, logic updated, leading/trailing blanks trimmed on input value; check for decimal modified

**Bilirubin Pretreatment Total Lab Value, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:23:01

Edit Tag N2950

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Bilirubin Pretreatment Total Lab Value	3813	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Bilirubin Pretreatment Total Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)

**Bilirubin Pretreatment Total Lab Value, Schema ID, Required, CoC Flag (SEER)**

2. This edit verifies that Bilirubin Pretreatment Total Lab Value is not "XXX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00220: Liver

*Administrative Notes*

New edit - NAACCR v18 metafile

**Bilirubin Pretreatment Total Lab Value, Schema ID, Required, CoC Flag (SEER)**

Agency: SEER

Last changed: 06/01/2023 19:21:59

Edit Tag N3908

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Bilirubin Pretreatment Total Lab Value	3813	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Bilirubin Pretreatment Total Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:

**Bilirubin Pretreatment Unit of Measure, Date DX (NAACCR)**

- a. Diagnosis date before 2018, blank (unknown), or invalid
- b. Schema ID is blank
- c. CoC Accredited Flag not = 1
- d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
- e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Bilirubin Pretreatment Total Lab Valuee is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Bilirubin Pretreatment Total Lab Value is not "XXX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00220: Liver

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Bilirubin Pretreatment Unit of Measure, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 17:55:17

*Edit Tag N2722*

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

**Bilirubin Pretreatment Unit of Measure, Schema ID, Required (NAACCR)**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Bilirubin Pretreatment Unit of Measure	3814	NAACCR
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Bilirubin Pretreatment Unit of Measure" not valid code for Bilirubin Pretreatment Unit of Measure

*Additional Messages*

[7179] Bilirubin Pretreatment Unit of Measure must be blank for cases diagnosed before 2018 (NAACCR)

*Description*

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses
2. Must be a valid Bilirubin Pretreatment Unit of Measure code or blank:

- 1: Milligrams/deciliter (mg/dl)
  - 2: Micromoles/liter (umol/L)
  - 7: Test ordered, results not in chart
  - 8: Not applicable: Information not collected for this case
  - 9: Not documented in medical record
- Bilirubin Pretreatment Unit of Measure not assessed or unknown if assessed

Another edit, Bilirubin Pretreatment Unit of Measure, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

*Administrative Notes*

New edit - NAACCR v18 metafile

**Bilirubin Pretreatment Unit of Measure, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:51:13

**Bilirubin Pretreatment Unit of Measure, Schema ID, Required, CoC Flag (SEER)**

**Edit Tag N2975**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Bilirubin Pretreatment Unit of Measure	3814	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Bilirubin Pretreatment Unit of Measure must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Bilirubin Pretreatment Unit of Measure is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00220: Liver

**Administrative Notes**

New edit - NAACCR v18 metafile

**Bilirubin Pretreatment Unit of Measure, Schema ID, Required, CoC Flag (SEER)**

Agency: SEER

Last changed: 06/01/2023 19:22:23

**Edit Tag N3909**

**Bilirubin Pretreatment Unit of Measure, Schema ID, Required, CoC Flag (SEER)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Bilirubin Pretreatment Unit of Measure	3814	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Bilirubin Pretreatment Unit of Measure must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Bilirubin Pretreatment Unit of Measure is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

1. This edit verifies that Bilirubin Pretreatment Unit of Measure is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00220: Liver

**Administrative Notes**

New edit - NAACCR v18 metafile



**Birthplace--Country (COC)**

Modifications

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Birthplace--Country (COC)**

Agency: COC

Last changed: 12/08/2014

Edit Tag N1688

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Birthplace--Country	254	NAACCR

*Tables*

Table Name	Agency Code
CNTRY_ST	NAACCR

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Birthplace--Country" is not a valid value for Birthplace--Country

*Description*

Birthplace--Country must contain a valid ISO code or standard custom code for country. May be blank.

*Administrative Notes*

New edit - added to NAACCR v13 metafile.

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank. Another edit [Birthplace--Country, Date of Diagnosis (COC)] verifies that this item is not blank if the year of Date of Diagnosis is 2003 or later. COC-approved programs should include both edits in their edit set.

**Birthplace--Country (NAACCR)**

Modifications

NAACCR v15

Country code table (CNTRY\_ST.DBF) has been updated:

- Brunei - 'BND' changed to 'BRN'
- Czechoslovakia (former) - 'XCZ' changed to 'CSK'
- Slovakia - 'SWK' changed to 'SVK'
- Vanuatu - 'VLT' changed to 'VUT'
- Yugoslavia (former) - 'XYG' changed to 'YUG'

Added Saint-Martin (French part) - 'MAF'

**Birthplace--Country (NAACCR)**

Agency: NAACCR

Last changed: 12/08/2014

*Edit Tag* N1668

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Birthplace--Country	254	NAACCR

*Tables*

Table Name	Agency Code
CNTRY_ST	NAACCR

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Birthplace--Country" is not a valid value for Birthplace--Country

*Description*

Birthplace--Country must contain a valid ISO code or standard custom code for country.

*Administrative Notes*

New edit - added to NAACCR v13 metafile.

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

Modifications

NAACCR v15

**Birthplace--Country, Birthplace--State (NAACCR)**

Country code table (CNTRY\_ST.DBF) has been updated:

- Brunei - 'BND' changed to 'BRN'
- Czechoslovakia (former) - 'XCZ' changed to 'CSK'
- Slovakia - 'SWK' changed to 'SVK'
- Vanuatu - 'VLT' changed to 'VUT'
- Yugoslavia (former) - 'XYG' changed to 'YUG'

Added Saint-Martin (French part) - 'MAF'

**Birthplace--Country, Birthplace--State (NAACCR)**

Agency: NAACCR

Last changed: 03/28/2018 22:19:50

Edit Tag N1672

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Birthplace--Country	254	NAACCR
2	Birthplace--State	252	NAACCR

*Tables*

Table Name	Agency Code
CNTRY_ST	NAACCR

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
 Birthplace--Country and Birthplace--State conflict

*Description*

This edit is skipped if any of the fields are blank.

This edit verifies that the Birthplace--State code is valid for the Birthplace--Country.

*Administrative Notes*

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF400

**Birthplace--Country, Date of Diagnosis (COC)**

Modifications

NAACCR v15

- Edit updated to no longer allow Birthplace--State of XX (Resident of country other than U.S. or Canada, country known) with Birthplace--Country of ZZ (Not U.S. or Canada, country unknown)

Country code table (CNTRY\_ST.DBF) has been updated:

- Brunei - 'BND' changed to 'BRN'
- Czechoslovakia (former) - 'XCZ' changed to 'CSK'
- Slovakia - 'SWK' changed to 'SVK'
- Vanuatu - 'VLT' changed to 'VUT'
- Yugoslavia (former) - 'XYG' changed to 'YUG'

Added Saint-Martin (French part) - 'MAF'

State codes 'XX' and 'YY' (instead of just 'YY') allowed with 'CSK' and 'YUG'

NAACCR v18

- Name changed from Birthplace--Country, State (NAACCR) to Birthplace--Country, Birthplace--State (NAACCR)

**Birthplace--Country, Date of Diagnosis (COC)**

Agency: COC

Last changed: 08/31/2023 19:45:36

*Edit Tag* N1689

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Birthplace--Country	254	NAACCR
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[4993] %F1 cannot be blank if year of %F2 is 2003 or later (NAACCR)  
 Birthplace--Country cannot be blank if year of Date of Diagnosis is 2003 or later

*Additional Messages*

[4992] Birthplace--Country cannot be "value of Birthplace--Country" if Date of Diagnosis is greater than 2012 (NAACCR)

*Description*

If year of Date of Diagnosis is blank, this edit is skipped.

**Birthplace--Country, Date of Diagnosis (NAACCR)**

If year of Date of Diagnosis is 2003 or later,  
 then Birthplace--Country cannot be blank.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

This edit differs from the NAACCR edit of the same name in that it specifically allows the field Birthplace--Country to be blank for cases diagnosed prior to 2003.

**Modifications:**

**NAACCR v14**

- Error message 4993 was corrected to specify that field cannot be blank if "year of Date of Diagnosis is 2003 or later.

**NAACCR v15**

The historic codes used for Yugoslavia (XYG) and Czechoslovakia (XCZ) have been removed from the list of historic codes.

**NAACCR v16A**

- Edit logic modified to only fail on blank Birthplace-Country for diagnosis year > 2002. Edit logic failing on specific country codes deleted, pending review by standard setters

**Birthplace--Country, Date of Diagnosis (NAACCR)**

Agency: NAACCR

Last changed: 08/31/2023 19:45:47

Edit Tag N1690

**Fields**

Order	Field Name	Field #	Agency Code
1	Birthplace--Country	254	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[4992] %F1 cannot be %V1 if %F2 is greater than 2012 (NAACCR)  
 Birthplace--Country cannot be "value of Birthplace--Country" if Date of Diagnosis is greater than 2012

**Description**

This edit is skipped if either field is blank.

If year of Date of Diagnosis is 2013 or later,  
 then Birthplace--Country cannot be any of the following "historic" codes:

- XNI North American Islands
- XCB Other Caribbean Islands
- XEN England, Channel Islands, Isle of Man
- XSC Scandinavia
- XGR Germanic Countries

**Birthplace--State (COC)**

- XSL Slavic Countries
- XUM Ukraine and Moldova
- XNF North Africa
- XSD Sudanese Countries
- XWF West Africa
- XSF South Africa
- XEF East Africa
- XIF African Islands
- XET Ethiopia and Eritrea
- XAP Arabian Peninsula
- XIS Israel and Palestine
- XCR Caucasian Republics of former USSR
- XOR Other Asian Republics of former USSR
- XSE Southeast Asia
- XMS Malaysia, Singapore, Brunei
- XCH China, NOS
- XML Melanesian Islands
- XMC Micronesian Islands
- XPL Polynesian Islands

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF399

This edit differs from the COC edit of the same name in that it is skipped if either field is blank.

**Modifications**

NAACCR v15

The historic codes used for Yugoslavia (XYG) and Czechoslovakia (XCZ) have been removed from the list of historic codes.

**Birthplace--State (COC)**

Agency: COC

Last changed: 11/28/2012

*Edit Tag* N1694

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Birthplace--State	252	NAACCR

**Birthplace--State (NAACCR)**

*Tables*

Table Name	Agency Code
CNTRY_ST	NAACCR

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Birthplace--State" is not a valid value for Birthplace--State

*Description*

Birthplace--State must contain a valid ISO code or standard custom code for state. May be blank.

*Administrative Notes*

New edit - added to NAACCR v13 metafile.

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank. Another edit [Birthplace--State, Date of Diagnosis (COC)] verifies that this item is not blank if the year of Date of Diagnosis is 2003 or later. COC-approved programs should include both edits in their edit set.

**Birthplace--State (NAACCR)**

Agency: NAACCR

Last changed: 11/28/2012

Edit Tag N1671

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Birthplace--State	252	NAACCR

*Tables*

Table Name	Agency Code
CNTRY_ST	NAACCR

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Birthplace--State" is not a valid value for Birthplace--State

*Description*

Birthplace--State must contain a valid ISO code or standard custom code for state.

**Birthplace--State, Date of Diagnosis (COC)**

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

**Birthplace--State, Date of Diagnosis (COC)**

Agency: COC

Last changed: 08/31/2023 19:46:08

Edit Tag N1692

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Birthplace--State	252	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[4993] %F1 cannot be blank if year of %F2 is 2003 or later (NAACCR)  
 Birthplace--State cannot be blank if year of Date of Diagnosis is 2003 or later

**Additional Messages**

[4992] Birthplace--State cannot be "value of Birthplace--State" if Date of Diagnosis is greater than 2012 (NAACCR)

**Description**

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is 2003 or later,  
 then Birthplace--State cannot be blank.

If year of Date of Diagnosis is 2013 or later,  
 then Birthplace--State cannot be any of the following "historic" codes:

- NN New England and New Jersey
- MM Maritime Provinces
- PP Prairie Provinces
- YN Yukon and Northwest Territories

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

This edit differs from the NAACCR edit of the same name in that it specifically allows the field Birthplace--State to be blank for cases diagnosed prior to 2003.



**Birthplace--State, Date of Diagnosis (NAACCR)**

Modifications:

NAACCR v14

- Error message 4993 was corrected to specify that field cannot be blank if "year of Date of Diagnosis is 2003 or later.

**Birthplace--State, Date of Diagnosis (NAACCR)**

Agency: NAACCR

Last changed: 08/31/2023 19:46:15

*Edit Tag* N1693

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Birthplace--State	252	NAACCR
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[4992] %F1 cannot be %V1 if %F2 is greater than 2012 (NAACCR)  
 Birthplace--State cannot be "value of Birthplace--State" if Date of Diagnosis is greater than 2012

*Description*

This edit is skipped if either field is blank.

If year of Date of Diagnosis is 2013 or later,  
 then Birthplace--State cannot be any of the following "historic" codes:

- NN New England and New Jersey
- MM Maritime Provinces
- PP Prairie Provinces
- YN Yukon and Northwest Territories

*Administrative Notes*

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF401

This edit differs from the COC edit of the same name in that it is skipped if either field is blank.

**Bladder, RX Hosp--Surg Prim Site 03-2022, BRM (COC)**

Agency: COC

Last changed: 08/29/2023 14:12:14

**Bladder, RX Hosp--Surg Prim Site 2023, BRM (COC)**

*Edit Tag N0650*

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	RX Hosp--Surg Prim Site 03-2022	670	COC
3	RX Hosp--BRM	720	COC
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)  
 Conflict among Primary Site:"value of Primary Site", RX Hosp--Surg Prim Site 03-2022: "value of RX Hosp--Surg Prim Site 03-2022", and RX Hosp--BRM: "value of RX Hosp--BRM"

**Description**

This edit is skipped if either RX Hosp--Surg Prim Site 03-2022 or RX Hosp--BRM is empty.  
 This edit is skipped if DX Date > 2022, blank (unknown), or invalid  
 If Primary Site = C670-C679 (bladder) and RX Hosp--Surg Prim Site 03-2022 = 16, then RX Hosp--BRM must = 01.

**Administrative Notes**

Modifications

NAACCR v23

- Description, logic updated, edit skipped if RX Hosp--Surg Prim Site, RX Summ--BRM is empty, dx year > 2022.
- Logic updated, INLIST replaced with AT
- Description, logic updated, RX Hosp--Surg Prim Site changed to RX Hosp--Surg Prim Site 03-2022
- Name changed from Bladder, RX Hosp--Surg Prim Site, BRM (COC)

**Bladder, RX Hosp--Surg Prim Site 2023, BRM (COC)**

Agency: COC

Last changed: 05/17/2023 19:54:24

*Edit Tag N6795*

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Bladder, RX Summ--Surg Prim Site 03-2022, BRM (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Type of Reporting Source	500	SEER
4	RX Hosp--Surg Prim Site 2023	671	NAACCR
5	RX Hosp--BRM	720	COC

**Default Error Message**

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)  
 Conflict between RX Hosp--Surg Prim Site 2023: "value of RX Hosp--Surg Prim Site 2023" and RX Hosp--BRM: "value of RX Hosp--BRM"

**Description**

This edit is skipped if either RX Hosp--Surg Prim Site or RX Hosp--BRM is empty.  
 This edit is skipped if DX Date <2023, blank (unknown), or invalid  
 This edit is skipped if Type of Reporting Source = 7 (death certificate only)

If Primary Site = C670-C679 (bladder) and RX Hosp--Surg Prim Site = A160,  
 then RX Hosp--BRM must = 01.

**Administrative Notes**

New edit - NAACCR v23 metafile

**Bladder, RX Summ--Surg Prim Site 03-2022, BRM (COC)**

Agency: COC

Last changed: 08/29/2023 14:12:01

Edit Tag N0646

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
3	RX Summ--BRM	1410	SEER/COC
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)  
 Conflict among Primary Site:"value of Primary Site", RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022", and RX Summ--BRM: "value of RX Summ--BRM"

**Bladder, RX Summ--Surg Prim Site 2023, BRM (COC)**

**Description**

This edit is skipped if either RX Summ--Surg Prim Site 03-2022 or RX Summ--BRM is empty.

This edit is skipped if DX Date > 2022, blank (unknown), or invalid

If Primary Site = C670-C679 (bladder) and RX Summ--Surg Prim Site 03-2022 = 16, then RX Summ--BRM must = 01.

**Administrative Notes**

Modifications:

NACR111

12/11/06

The edit was updated so that it will be skipped if either RX Summ--Surg Prim Site or RX Summ--BRM is empty.

NAACCR v23

- Description, logic updated, edit skipped if dx date > 2022
- Logic updated, INLIST replaced with AT
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Bladder, RX Summ--Surg Prim Site, BRM (COC)

**Bladder, RX Summ--Surg Prim Site 2023, BRM (COC)**

Agency: NAACCR

Last changed: 05/17/2023 20:51:47

Edit Tag N6747

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Type of Reporting Source	500	SEER
4	RX Summ--Surg Prim Site 2023	1291	NAACCR
5	RX Summ--BRM	1410	SEER/COC

**Default Error Message**

[7664] Conflict between %F3: %V3 and %F4: %V4 (NAACCR)

Conflict between Type of Reporting Source: "value of Type of Reporting Source" and RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

**Bone Invasion, Date DX (NAACCR)**

**Description**

This edit is skipped if either RX Summ--Surg Prim Site 2023 or RX Summ--BRM is empty.

This edit is skipped if DX Date <2023, blank (unknown), or invalid

This edit is skipped if Type of Reporting Source = 7 (death certificate only)

If Primary Site = C670-C679 (bladder) and RX Summ--Surg Prim Site 2023 = A160, then RX Summ--BRM must = 01.

**Administrative Notes**

New edit - NAACCR v23 metafile

**Bone Invasion, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 22:05:10

Edit Tag N2697

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Bone Invasion	3815	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Bone Invasion" not valid code for Bone Invasion

**Additional Messages**

[7179] Bone Invasion must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Bone Invasion code or blank:

**Bone Invasion, Schema ID, Required (NAACCR)**

- 0: Bone invasion not present/not identified on imaging
- 1: Bone invasion present/identified on imaging
- 8: Not applicable: Information not collected for this case
- 9: Not documented in medical record
- Bone Invasion not assessed or unknown if assessed

Another edit, Bone Invasion, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

*Administrative Notes*

New edit - NAACCR v18 metafile

**Bone Invasion, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:09:33

Edit Tag N2875

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Bone Invasion	3815	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Bone Invasion must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

**BRAF Mutational Analysis, Date DX (NAACCR)**

2. This edit verifies that Bone Invasion is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00400: Soft Tissue Sarcoma of the Head and Neck
- 00410: Soft Tissue Sarcoma of the Trunk and Extremities
- 00421: Soft Tissue Sarcoma of the Abdomen and Thorax
- 00422: Heart, Mediastinum, Pleura
- 00440: Soft Tissue Sarcoma of the Retroperitoneum
- 00450: Soft Tissue Sarcoma Unusual Histologies and Sites
- 00459: Soft Tissue Sarcoma of Other Sites

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22

- Description, logic updated, 00450 changed to Soft Tissue Rare, 00459 Soft Tissue Other added

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**BRAF Mutational Analysis, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 09/07/2023 13:42:30

Edit Tag N6235

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**BRAF Mutational Analysis, Date DX (NAACCR)**

*Fields*

Order	Field Name	Field #	Agency Code
1	BRAF Mutational Analysis	3940	NAACCR
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7616] %F1 must be blank for cases diagnosed before 2021 (NAACCR)  
 BRAF Mutational Analysis must be blank for cases diagnosed before 2021

*Additional Messages*

[7159] "value of BRAF Mutational Analysis" not valid code for BRAF Mutational Analysis (NAACCR)

*Description*

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2021 diagnoses.
2. Must be a valid BRAF Mutational Analysis code or blank:

- 0: Normal  
 BRAF negative, BRAF wild type  
 Negative for (somatic) mutations, no alterations, no (somatic) mutations identified, not present, not detected
- 1: Abnormal (mutated)/detected: BRAF V600E (c.1799T>A) mutation
- 2: Abnormal (mutated)/detected, but not BRAF V600E (c.1799T>A) mutation
- 3: Abnormal (mutated)/detected, KIAA1549-BRAF
- 4: Abnormal (mutated), NOS
- 7: Test ordered, results not in chart
- 8: Not applicable: Information not collected for this case
- 9: Not documented in medical record  
 Cannot be determined by pathologist  
 BRAF not assessed or unknown if assessed
- Blank: Diagnosis year prior to 2021

Another edit, BRAF Mutational Analysis, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

*Administrative Notes*

New edit - NAACCR v21 metafile



**BRAF Mutational Analysis, Schema ID, Required (NAACCR)**

Modification

NAACCR v22

- Description updated, Blank added as code

# BRAF Mutational Analysis, Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 08/07/2023 10:24:19

Edit Tag N6236

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	BRAF Mutational Analysis	3940	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

*Default Error Message*

[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)  
 BRAF Mutational Analysis must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2021, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2021-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that BRAF Mutational Analysis is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00200: Colon and Rectum

**Brain Molecular Markers, Date DX (NAACCR)**

*Administrative Notes*

New edit - NAACCR v21 metafile

Modifications

NAACCR v24

- Description, logic updated, edit skipped for Illinois 2021-2022, Texas 2021
- Logic, extra ; removed

**Brain Molecular Markers, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 08/29/2023 12:00:32

*Edit Tag* N2938

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Brain Molecular Markers	3816	NAACCR
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Brain Molecular Markers" not valid code for Brain Molecular Markers

*Additional Messages*

[7179] Brain Molecular Markers must be blank for cases diagnosed before 2018 (NAACCR)  
 [8134] Brain Molecular Markers: "value of Brain Molecular Markers" not valid code for Date of Diagnosis: "value of Date of Diagnosis" (NAACCR)

**Brain Molecular Markers, Date DX (NAACCR)****Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Brain Molecular Markers code or blank:

01: 9400/3 Astrocytoma, IDH-mutant, grade 2  
 02: 9400/3 Diffuse astrocytoma, IDH-wildtype  
 03: 9401/3 Astrocytoma, IDH-mutant, grade 3  
 04: 9401/3 Anaplastic astrocytoma, IDH-wildtype  
 05: 9440/3 Glioblastoma, IDH-wildtype  
 06: 9450/3 Oligodendroglioma, IDH-mutant and 1p/19q co-deleted  
 07: 9451/3 Oligodendroglioma, IDH-mutant and 1p/19q co-deleted, grade 3  
 08: 9471/3 Medulloblastoma, SHH-activated and TP53-wildtype  
 09: 9478/3 Embryonal tumor with multilayered rosettes, C19MC-altered)  
 10: 9385/3 Diffuse hemispheric glioma, H3-34 mutant  
 11: 9385/3 Diffuse midline glioma, H3 K27-altered  
 12: 9385/3 Diffuse pediatric-type high grade glioma, H3-wildtype and IDH-wildtype  
 13: 9385/3 Infant-type hemispheric glioma  
 14: 9396/3 Posterior fossa group A (PFA) ependymoma  
 15: 9396/3 Posterior fossa group B (PFB) ependymoma  
 16: 9396/3 Spinal ependymoma, MYCN-amplified  
 17: 9396/3 Supratentorial ependymoma, YAP1 fusion-positive  
 18: 9396/3 Supratentorial ependymoma, ZFTA fusion-positive  
 19: 9421/1 Diffuse astrocytoma, MYB- or MYBL1-altered  
 20: 9421/1 Diffuse low-grade glioma, MAPK pathway-altered  
 21: 9430/3 Astroblastoma, MN1-altered  
 22: 9500/3 CNS neuroblastoma, FOXR2-activated  
 23: 9500/3 CNS tumor BCOR internal tandem duplication  
 85: Not applicable: Histology not 9385/3, 9396/3, 9400/3, 9401/3, 9421/1, 9430/3, 9440/3, 9450/3, 9451/3, 9471/3, 9478/3, 9500/3  
 86: Benign or borderline tumor (excludes 9421/1, codes 19-20)  
 87: Test ordered, results not in chart  
 88: Not applicable: Information not collected for this case  
 99: Not documented in medical record  
 No microscopic confirmation  
 Brain Molecular Markers not assessed or unknown if assessed

3. Codes 10 through 23 must only be used for 2024+ cases

**Administrative Notes**

New edit - NAACCR v18 metafile

NAACCR v21

- Logic modified, "dd" added to INLIST statement

NAACCR v24

- Description, logic updated, Codes 10-23 added, codes 85 and 86 updated

- Description updated, codes 01, 03, 07

Brain Molecular Markers, Derived SS 2018 (SEER)

# Brain Molecular Markers, Derived SS 2018 (SEER)

Agency: SEER

Last changed: 05/28/2023 11:07:53

Edit Tag N6257

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Brain Molecular Markers	3816	NAACCR
2	Derived Summary Stage 2018	762	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COG
5	Type of Reporting Source	500	SEER

### Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Brain Molecular Markers: "value of Brain Molecular Markers" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

### Description

This edit verifies that the Brain Molecular Markers SSDI is coded consistently with Derived Summary Stage 2018 for benign and borderline tumors.

1. The edit is skipped for the following conditions:
  - a. Diagnosis date is before 2021, blank (unknown), or invalid.
  - b. Schema ID not = 00721,00722, 09721, 09722, or 09724
  - c. Brain Molecular Markers is blank or 88 (not applicable).
  - d. Derived Summary Stage 2018 is blank
  - e. Type of Reporting Source = 7 (death certificate only)
2. The edit verifies that if Brain Molecular Markers is coded 86 (Benign or borderline tumor),  
 Derived Summary Stage 2018 = 8.
3. If Derived Summary Stage 2018 = 8,  
 Brain Molecular Markers must = 86 (Benign or borderline) or 99 (no microscopic confirmation).

### Administrative Notes

New edit - NAACCR v21 metafile

**Brain Molecular Markers, Diagnostic Confirmation (NAACCR)**

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

NAACCR v23

- Description, logic updated, 09721, 09722, 09724 added to schemas checked in edit

# Brain Molecular Markers, Diagnostic Confirmation (NAACCR)

Agency: NAACCR

Last changed: 08/12/2023 11:03:54

Edit Tag N6808

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Diagnostic Confirmation	490	SEER/COC
4	Type of Reporting Source	500	SEER
5	Histologic Type ICD-O-3	522	SEER/COC
6	Behavior Code ICD-O-3	523	SEER/COC
7	Brain Molecular Markers	3816	NAACCR

## Default Error Message

[8072] Conflict between %F3: %V3, %F5: %V5, and %F7: %V7 (NAACCR)

Conflict between Diagnostic Confirmation: "value of Diagnostic Confirmation", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", and Brain Molecular Markers: "value of Brain Molecular Markers"

## Description

This edit verifies that the brain molecular marker SSDI is coded consistently with Diagnostic Confirmation.

1. The edit is skipped for the following conditions:
  - a. Diagnosis date is before 2022, blank (unknown), or invalid.
  - b. Diagnostic Confirmation is blank
  - c. Histologic Type ICD-O-3 or Behavior Code ICD-O-3 is blank
  - d. Schema ID not = 00721, 00722, 09721, 09722, 09724
  - e. Behavior Code ICD-O-3 is 0, 1, or 2
  - f. Brain Molecular Markers is blank or 88 (not applicable).
  - g. Type of Reporting Source = 7 (Death Certificate Only)

2. The edit verifies that if Diagnostic Confirmation = 1-4 (microscopically confirmed) and histology not 9400, 9401, 9440, 9450, 9451, 9471, 9478, 9385, 9396, 9421, 9430, 9500

**Brain Molecular Markers, Morphology ICD-O-3 (NAACCR)**

Brain Molecular Markers must = 85

3. The edit verifies that if Diagnostic Confirmation = 5-9 (not microscopically confirmed),

Brain Molecular Markers must = 99

**Administrative Notes**

New edit - NAACCR v23 metafile

## Modifications

NAACCR v23A

- Description corrected, 1e, "not" removed
- Description corrected, subheadings under 1 corrected
- Description corrected, skip added for blank Histologic Type ICD-O-3 or blank Behavior Code ICD-O-3

NAACCR v24

- Description, logic updated, statement 2 added, 85 required for histology other than specified with diagnostic confirmation 1-4
- Description updated, "2" changed to "3".

**Brain Molecular Markers, Morphology ICD-O-3 (NAACCR)**

Agency: NAACCR

Last changed: 09/05/2023 15:46:43

Edit Tag N3032

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	Brain Molecular Markers	3816	NAACCR
6	Type of Reporting Source	500	SEER

**Default Error Message**

[7665] Conflict between %F3: %V3 and %F5: %V5 (NAACCR)

**Brain Molecular Markers, Morphology ICD-O-3 (NAACCR)**

Conflict between Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" and Brain Molecular Markers: "value of Brain Molecular Markers"

**Additional Messages**

[4901] Conflict between Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" and Brain Molecular Markers: "value of Brain Molecular Markers" (CS)

**Description**

This edit verifies that the brain molecular marker SSDI is coded consistently with Histologic Type ICD-O-3 and Behavior Code ICD-O-3.

1. The edit is skipped for the following conditions:
  - a. Diagnosis date is before 2018, blank (unknown), or invalid.
  - b. Histologic Type ICD-O-3 or Behavior Code ICD-O-3 is blank.
  - c. Schema ID not = 00721, 00722, 09721, 09722, or 09724
  - d. Brain Molecular Markers is blank or 88 (not applicable).
  - e. Type of Reporting Source = 7 (Death Certificate Only)
2. The edit verifies that if Brain Molecular Markers is coded as shown, Histologic Type ICD-O-3 and Behavior Code ICD-O-3 are also coded as shown in the following list.

01: 9400/3 Astrocytoma, IDH-mutant, grade 2  
 02: 9400/3 Diffuse astrocytoma, IDH-wildtype  
 03: 9401/3 Astrocytoma, IDH-mutant, grade 3  
 04: 9401/3 Anaplastic astrocytoma, IDH-wildtype  
 05: 9440/3 Glioblastoma, IDH-wildtype  
 06: 9450/3 Oligodendroglioma, IDH-mutant and 1p/19q co-deleted  
 07: 9451/3 Oligodendroglioma, IDH-mutant and 1p/19q co-deleted, grade 3  
 08: 9471/3 Medulloblastoma, SHH-activated and TP53-wildtype  
 09: 9478/3 Embryonal tumor with multilayered rosettes, C19MC-altered)  
 85: Not applicable: Histology not 9400/3, 9401/3, 9440/3, 9450/3, 9451/3, 9471/3, 9478/3  
 86: Benign or borderline tumor

3. In addition the edit verifies the coding of Brain Molecular Markers with the combination of Histologic Type ICD-O-3/Behavior Code ICD-O-3 starting with 2024 diagnoses.

10: 9385/3 Diffuse hemispheric glioma, H3-34 mutant  
 11: 9385/3 Diffuse midline glioma, H3 K27-altered  
 12: 9385/3 Diffuse pediatric-type high grade glioma, H3-wildtype and IDH-wildtype  
 13: 9385/3 Infant-type hemispheric glioma  
 14: 9396/3 Posterior fossa group A (PFA) ependymoma  
 15: 9396/3 Posterior fossa group B (PFB) ependymoma  
 16: 9396/3 Spinal ependymoma, MYCN-amplified  
 17: 9396/3 Supratentorial ependymoma, YAP1 fusion-positive  
 18: 9396/3 Supratentorial ependymoma, ZFTA fusion-positive  
 19: 9421/1 Diffuse astrocytoma, MYB- or MYBL1-altered  
 20: 9421/1 Diffuse low-grade glioma, MAPK pathway-altered  
 21: 9430/3 Astroblastoma, MN1-altered  
 22: 9500/3 CNS neuroblastoma, FOXR2-activated  
 23: 9500/3 CNS tumor BCOR internal tandem duplication  
 85: Not applicable: Histology not 9385/3, 9396/3, 9421/1, 9430/3, 9500/3

**Brain Molecular Markers, Schema ID, Required (NAACCR)**

86: Benign or borderline tumor (excludes 9421/1, codes 19-20)

4. If Brain Molecular Markers is coded 86 (Benign or borderline tumor), Behavior Code ICD-O-3 must = 0 (benign) or 1 (borderline).

If Behavior Code ICD-O-3 = 0 or 1, Brain Molecular Markers must = 86 (excluding 9421/1 for 2024+ diagnoses), or 99 (no microscopic confirmation).

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, edit skipped for Type of Reporting Source = 7

NAACCR v23

- Description, logic updated, grouped data items Morph Type&Behav ICD-O-3 separated into component data items, Histologic Type ICD-O-3, and Behavior

Code ICD-O-3

- Name changed from Brain Molecular Markers, MorphType&BehavICD-O-3 (NAACCR).

- Description, logic updated, 09721, 09722, 09724 added to list of schemas checked in edit

NAACCR v24

- Description, logic updated, Codes 10-23 added for 2024+ diagnoses, codes 85 and 86 updated

- Description updated for codes 01, 03, 07.

- Description, logic updated, code 99 also allowed for Behavior Code ICD-O-3 0 or 1

**Brain Molecular Markers, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 05/22/2023 11:24:48

Edit Tag N3022

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR



**Brain Molecular Markers, Schema ID, Required (NAACCR)**

Order	Field Name	Field #	Agency Code
3	Type of Reporting Source	500	SEER
4	Brain Molecular Markers	3816	NAACCR

**Default Error Message**

[8100] %F4 must not be blank or not applicable for cases diagnosed 2018 and later (NAACCR)  
 Brain Molecular Markers must not be blank or not applicable for cases diagnosed 2018 and later

**Additional Messages**

[8050] Brain Molecular Markers must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2023 and later (NAACCR)

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Brain Molecular Markers is not "88" and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00721: Brain [8th: 2018-2022]
- 09721: Brain [V9: 2023+]
- 00722: CNS Other [8th: 2018-2022]
- 09722: CNS Other [V9: 2023+]
- 09724: Medulloblastoma [V9: 2023+]

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v23

- Description, logic updated, 09721, 09722, 09724 added to schemas checked in edit
- Description updated, 00721 and 00722 identified as 8th: 2018-2022, 09721, 09722, and 09724 added as V9: 2023+

## Brain Molecular Markers, Summary Stage 2018 (NAACCR)

**Brain Molecular Markers, Summary Stage 2018 (NAACCR)**

Agency: NAACCR

Last changed: 05/30/2023 20:20:37

*Edit Tag* N5041*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Brain Molecular Markers	3816	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

*Default Error Message*

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Brain Molecular Markers: "value of Brain Molecular Markers" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

*Description*

This edit verifies that the Brain Molecular Markers SSDI is coded consistently with Summary Stage 2018.

1. The edit is skipped for the following conditions:
  - a. Diagnosis date is before 2019, blank (unknown), or invalid.
  - b. Schema ID not = 00721, 00722, 09721, 09722, 09724
  - c. Brain Molecular Markers is blank or 88 (not applicable).
  - d. Summary Stage 2018 is blank
  - e. Type of Reporting Source = 7 (death certificate only)
  
2. The edit verifies that if Brain Molecular Markers is coded 86 (Benign or borderline tumor),  
Summary Stage 2018 = 8.
  
3. If Summary Stage 2018 = 8,  
Brain Molecular Markers must = 86 (Benign or borderline) or 99 (no microscopic confirmation).

**Brain Molecular Markers, Version 9 (NAACCR)**

**Administrative Notes**

New edit - NAACCR v18C metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

NAACCR v23

- Description, logic updated, 09721, 09722, 09724 added to schemas checked in edit

**Brain Molecular Markers, Version 9 (NAACCR)**

Agency: NAACCR

Last changed: 08/29/2023 12:00:32

Edit Tag N6847

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	Brain Molecular Markers	3816	NAACCR

**Default Error Message**

[7562] Conflict between %F2: %V2 and %F4: %V4 (NAACCR)

Conflict between Schema ID: "value of Schema ID" and Brain Molecular Markers: "value of Brain Molecular Markers"

**Description**

This edit verifies that the brain molecular marker SSDI is coded consistently with Brain Schema ID for Version 9.

1. The edit is skipped for the following conditions:
  - a. Diagnosis date is before 2023, blank (unknown), or invalid.
  - b. Schema ID not = 09721 or 09724
  - c. Brain Molecular Markers is blank or 88 (not applicable).
  - d. Type of Reporting Source = 7 (Death Certificate Only)
2. The edit verifies that if Brain Molecular Markers is coded 08 or 09, Schema ID is 09724

**Brain Primary Tumor Location, Date DX (NAACCR)**

08: Medulloblastoma, SHH-activated and TP53-wildtype (9471/3)

09: Embryonal tumor with multilayered rosettes, C19MC-altered (9478/3)

3. The edit verifies that if Brain Molecular Markers is coded 01-07 or 10-23, Schema ID is not 09724

**Administrative Notes**

New edit - NAACCR v23 metafile

**Modifications**

NAACCR v24

- Description, logic updated, codes 10-23 not valid for Schema ID 09724
- Logic updated, removed skip for blank histologic type or behavior code

**Brain Primary Tumor Location, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 09/05/2023 15:58:40

Edit Tag N7027

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Brain Primary Tumor Location	3964	NAACCR

**Default Error Message**

[8054] %V3 is not valid code for %F3 (NAACCR)

"value of Brain Primary Tumor Location" is not valid code for Brain Primary Tumor Location

**Additional Messages**

[8146] Brain Primary Tumor Location must be blank for cases diagnosed before 2024 (NAACCR)

[8147] Brain Primary Tumor Location must be blank for Primary Site: "value of Primary Site" (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

**Brain Primary Tumor Location, Schema ID, Required (NAACCR)**

1. This data item must be blank for pre-2024 diagnoses.
2. Must be a valid Brain Primary Tumor Location code or blank:
  - 1: Pons
  - 2: Subsite other than Pons:
    - Basis peduncle
    - Cerebral peduncle
    - Choroid plexus of fourth ventricle
    - Fourth ventricle, NOS
    - Infratentorial brain, NOS
    - Medulla oblongata
    - Mid brain
    - Olive
    - Pyramid
  - 8: Not applicable, information not collected for this case
  - 9: Brain stem, NOS
    - Unknown subsite of Brain Stem
  - Blank: Primary Site is NOT C717
    - Diagnosis year is prior to 2024
3. This data item must be blank if Primary Site not =C717.

Another edit, Brain Primary Tumor Location, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v24 metafile

**Brain Primary Tumor Location, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 08/29/2023 12:00:32

Edit Tag N7028

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR

**Breslow Tumor Thickness, Date DX (NAACCR)**

Order	Field Name	Field #	Agency Code
3	Type of Reporting Source	500	SEER
4	Primary Site	400	SEER/COC
5	Brain Primary Tumor Location	3964	NAACCR

**Default Error Message**

[8148] %F5 must not be blank or not applicable for cases diagnosed 2024 and later (NAACCR)  
 Brain Primary Tumor Location must not be blank or not applicable for cases diagnosed 2024 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2024, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Brain Primary Tumor Location is not "8" and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

09721: Brain [V9: 2023+], primary site C717

**Administrative Notes**

New edit - NAACCR v24 metafile

**Breslow Tumor Thickness, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:37:15

Edit Tag N2655

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Breslow Tumor Thickness, Date DX (NAACCR)**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Breslow Tumor Thickness	3817	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Breslow Tumor Thickness" not valid code for Breslow Tumor Thickness

**Additional Messages**

[7173] Breslow Tumor Thickness must have at least 1 digit followed by decimal followed by digit (NAACCR)  
 [7179] Breslow Tumor Thickness must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Breslow Tumor Thickness code or blank:

- 0.0: No mass/tumor found
- 0.1: Greater than 0.0 and less than or equal to 0.1 millimeter
- 0.2-99.9: 0.2-99.9 millimeters
- XX.1: 100 millimeters or larger
- A0.1-A9.9: Stated as "at least" some measured value of 0.1 to 9.9
- AX.0: Stated as greater than 9.9 mm
- XX.8: Not applicable: Information not collected for this schema
- XX.9: Not documented in medical record
  - Microinvasion; microscopic focus or foci only and no depth given
  - Cannot be determined by the pathologist
  - Non-invasive neoplasm (behavior /2)
  - Breslow Tumor Thickness not assessed or unknown if assessed

3. Code must contain decimal point with at least one character before and one character after decimal point.

Another edit, Breslow Tumor Thickness, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

This data item is required for EOD Derived Stage Group.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Breslow Tumor Thickness, Melanoma, Behavior (NAACCR)**

## Modifications

## NAACCR v22

- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

## NAACCR v23

- Description updated for code XX.9

**Breslow Tumor Thickness, Melanoma, Behavior (NAACCR)**

Agency: NAACCR

Last changed: 06/01/2023 22:05:44

*Edit Tag* N3033*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Breslow Tumor Thickness	3817	NAACCR
2	Behavior Code ICD-O-3	523	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

Breslow Tumor Thickness: "value of Breslow Tumor Thickness" not valid for Behavior Code ICD-O-3:  
"value of Behavior Code ICD-O-3"

*Description*

This edit verifies that Breslow Tumor Thickness SSDI for Melanoma of Skin is coded consistently with Behavior Code ICD-O-3.

- The edit is skipped for the following conditions:
  - Date of Diagnosis before 2018, blank (unknown), or invalid.
  - Schema ID is not 00470
  - Breslow Tumor Thickness is blank or XX.8 (not applicable)
- The edit verifies that if Behavior Code ICD-O-3 = 2,  
Breslow Tumor Thickness = "XX.9" (non-invasive neoplasm, behavior /2).



**Breslow Tumor Thickness, Melanoma, Derived SS 2018 (SEER)**

*Administrative Notes*

New edit - NAACCR v18 metafile

Modifications

NAACCR v23

- Description for code XX.9 updated

**Breslow Tumor Thickness, Melanoma, Derived SS 2018 (SEER)**

Agency: SEER

Last changed: 05/28/2023 11:08:38

Edit Tag N6258

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Breslow Tumor Thickness	3817	NAACCR
2	Derived Summary Stage 2018	762	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

*Default Error Message*

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Breslow Tumor Thickness: "value of Breslow Tumor Thickness" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

*Description*

This edit verifies that the Breslow Tumor Thickness SSDI is coded consistently with Derived Summary Stage 2018 for in situ tumors.

1. The edit is skipped for the following conditions:
  - a. Diagnosis date is before 2021, blank (unknown), or invalid.

**Breslow Tumor Thickness, Melanoma, Summary Stage 2018 (NAACCR)**

- b. Schema ID not = 00470
- c. Breslow Tumor Thickness is blank or XX.8 (not applicable).
- d. Derived Summary Stage 2018 is blank
- e. Type of Reporting Source = 7 (death certificate only)

2. The edit verifies that if Derived Summary Stage 2018 = 0, Breslow Tumor Thickness must = XX.9 (In situ melanoma).

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

# Breslow Tumor Thickness, Melanoma, Summary Stage 2018 (NAACCR)

Agency: NAACCR

Last changed: 05/30/2023 20:24:07

Edit Tag N5042

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Breslow Tumor Thickness	3817	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Breslow Tumor Thickness: "value of Breslow Tumor Thickness" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

**Breslow Tumor Thickness, Schema ID, Required (NAACCR)**

**Description**

This edit verifies that the Breslow Tumor Thickness SSDI is coded consistently with Summary Stage 2018.

1. The edit is skipped for the following conditions:
  - a. Diagnosis date is before 2019, blank (unknown), or invalid.
  - b. Schema ID not = 00470
  - c. Breslow Tumor Thickness is blank or XX.8 (not applicable).
  - d. Summary Stage 2018 is blank
  - e. Type of Reporting Source = 7 (death certificate only)
2. The edit verifies that if Summary Stage 2018 = 0, Breslow Tumor Thickness must = XX.9 (In situ melanoma).

**Administrative Notes**

New edit - NAACCR v18C metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

NAACCR v24

- Description corrected, "with" added to first paragraph

**Breslow Tumor Thickness, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:02:49

Edit Tag N2855

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Breslow Tumor Thickness	3817	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**CA 19-9 PreTX Lab Value, Date DX (NAACCR)**

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Breslow Tumor Thickness must not be blank or not applicable for Schema ID: "value of Schema ID" cases  
 diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Breslow Tumor Thickness is not "XX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

This data item is required for EOD Derived Stage Group.

Required for Schema ID:

00470: Melanoma of Skin

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22

- Logic updated, format changed to match similar edits

**CA 19-9 PreTX Lab Value, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 05/28/2023 10:58:52

Edit Tag N6239

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**CA 19-9 PreTX Lab Value, Date DX (NAACCR)**

Edit Set Name	Edit Set Tag	Agency Code
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	CA 19-9 PreTX Lab Value	3942	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of CA 19-9 PreTX Lab Value" not valid code for CA 19-9 PreTX Lab Value

**Additional Messages**

[7173] CA 19-9 PreTX Lab Value must have at least 1 digit followed by decimal followed by digit (NAACCR)  
 [7616] CA 19-9 PreTX Lab Value must be blank for cases diagnosed before 2021 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2021 diagnoses
2. Must be a valid CA 19-9 PreTX Lab Value code or blank:

0.0: 0.0 Units/milliliter (U/ml) exactly  
 0.1-9999.9: 0.1-9999.9 U/ml  
 (Exact value to nearest tenth in U/ml)  
 XXXX.1: 10,000 U/ml or greater  
 XXXX.2: Lab value not available, physician states CA 19-9 is negative/normal  
 XXXX.3: Lab value ont available, physician states CA 19-9 is  
 positive/elevated/high  
 XXXX.7: Test ordered, results not in chart  
 XXXX.8: Not applicable: Information not collected for this case  
 XXXX.9: Not documented in medical record  
 CA19-9 PreTX Lab Value not assessed or unknown if assessed  
 Blank: Diagnosis year is prior to 2021

3. Code must contain decimal point with at least one character before and one character after decimal point.

Another edit, CA19-9 PreTX Lab Value, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

**CA 19-9 PreTX Lab Value, Schema ID, Required (NAACCR)**

NAACCR v22

- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified
- Description, logic updated, XXXX.2, XXXX.3 added as valid codes
- Description update, Blank added as code

# CA 19-9 PreTX Lab Value, Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 08/07/2023 10:24:48

*Edit Tag* N6240

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### *Fields*

Order	Field Name	Field #	Agency Code
1	CA 19-9 PreTX Lab Value	3942	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

### *Default Error Message*

[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)  
 CA 19-9 PreTX Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and later

### *Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2021, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2021-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2021 and Registry ID = 0000001566 (Texas)
  
2. This edit verifies that CA 19-9 PreTX Lab Value is not "XXXX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00280: Pancreas

**CA-125 Pretreatment Interpretation, Date DX (NAACCR)*****Administrative Notes***

New edit - NAACCR v21 metafile

**Modifications**

NAACCR v24

- Description, logic updated, edit skipped for Illinois 2021-2022, Texas 2021
- Logic, extra ; removed

**CA-125 Pretreatment Interpretation, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:28:09

*Edit Tag* N2644

***Edit Sets***

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

***Fields***

Order	Field Name	Field #	Agency Code
1	CA-125 Pretreatment Interpretation	3818	NAACCR
2	Date of Diagnosis	390	SEER/COC

***Default Error Message***

[7159] %V1 not valid code for %F1 (NAACCR)

"value of CA-125 Pretreatment Interpretation" not valid code for CA-125 Pretreatment Interpretation

***Additional Messages***

[7179] CA-125 Pretreatment Interpretation must be blank for cases diagnosed before 2018 (NAACCR)

***Description***

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid CA-125 Pretreatment Interpretation code or blank:

**CA-125 Pretreatment Interpretation, Schema ID, Required (NAACCR)**

- 0: Negative/normal; within normal limits
  - 1: Positive/elevated
  - 2: Stated as borderline; undetermined whether positive or negative
  - 7: Test done, results not in chart
  - 8: Not applicable: Information not collected for this case
  - 9: Not documented in medical record
- CA-125 Pretreatment Interpretation not assessed or unknown if assessed

Another edit, CA-125 Pretreatment Interpretation (NAACCR), Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

# CA-125 Pretreatment Interpretation, Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 06/03/2023 15:20:12

Edit Tag N2943

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	CA-125 Pretreatment Interpretation	3818	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 CA-125 Pretreatment Interpretation must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)



**Cancer Items, Type Reporting Source-DCO (NAACCR)**

- d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
- e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that CA-125 Pretreatment Interpretation is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00551: Ovary
- 00552: Primary Peritoneal Carcinoma
- 00553: Fallopian Tube

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Cancer Items, Type Reporting Source-DCO (NAACCR)**

Agency: NAACCR

Last changed: 05/25/2023 12:03:00

*Edit Tag N6411*

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Cancer Items, Type Reporting Source-DCO (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Behavior Code ICD-O-3	523	SEER/COC
2	Type of Reporting Source	500	SEER
3	Date of Diagnosis	390	SEER/COC
4	Grade Clinical	3843	NAACCR
5	Grade Pathological	3844	NAACCR
6	Grade Post Therapy Path (yp)	3845	NAACCR
7	Lymphovascular Invasion	1182	AJCC
8	Mets at DX-Bone	1112	SEER
9	Mets at DX-Brain	1113	SEER
10	Mets at Dx-Distant LN	1114	SEER
11	Mets at DX-Liver	1115	SEER
12	Mets at DX-Lung	1116	SEER
13	Mets at DX-Other	1117	SEER
14	Regional Nodes Positive	820	SEER/COC
15	Regional Nodes Examined	830	SEER/COC
16	Tumor Size Clinical	752	SEER
17	Tumor Size Pathologic	754	SEER
18	Tumor Size Summary	756	NPCR/COC
19	Schema ID	3800	NAACCR
20	Grade Post Therapy Clin (yc)	1068	NAACCR
21	Neoadjuvant Therapy	1632	SEER
22	Neoadjuvant Therapy-Clinical Response	1633	SEER
23	Neoadjuvant Therapy-Treatment Effect	1634	SEER
24	Vital Status	1760	SEER/COC
25	ICD Revision Number	1920	SEER
26	Diagnostic Confirmation	490	SEER/COC
27	ICD-O-3 Conversion Flag	2116	SEER
28	Sentinel Lymph Nodes Positive	835	COC
29	Sentinel Lymph Nodes Examined	834	COC
30	Summary Stage 2018	764	SEER

**Default Error Message**

[7542] One or more fields contain incorrect codes for DCO cases (NAACCR)

**Additional Messages**

- [3916] DCO: Grade Post Therapy Clin (yc) must = blank (NAACCR)
- [3923] DCO: Grade Clinical must = 8, 9 or blank (NAACCR)
- [3924] DCO: Grade Pathological must = 8, 9 or blank (NAACCR)
- [3926] DCO: Lymphovascular Invasion must = 8, 9, or blank (NAACCR)
- [3927] DCO: Mets at DX-Bone must = 8, 9, or blank (NAACCR)
- [3928] DCO: Mets at DX-Brain must = 8, 9, or blank (NAACCR)
- [3929] DCO: Mets at Dx-Distant LN must = 8, 9, or blank (NAACCR)
- [3930] DCO: Mets at DX-Liver must = 8, 9, or blank (NAACCR)
- [3931] DCO: Mets at DX-Lung must = 8, 9, or blank (NAACCR)
- [3932] DCO: Mets at DX-Other must = 8, 9, or blank (NAACCR)

**Cancer Items, Type Reporting Source-DCO (NAACCR)**

- [3933] DCO: Regional Nodes Positive must = 99 or blank (NAACCR)
- [3934] DCO: Regional Nodes Examined must = 99 or blank (NAACCR)
- [3935] DCO: Tumor Size Clinical must = 999 or blank (NAACCR)
- [3936] DCO: Tumor Size Pathologic must = 999 or blank (NAACCR)
- [3937] DCO: Tumor Size Summary must = 999 or blank (NAACCR)
- [3939] DCO: Vital Status must = 0 (NAACCR)
- [7693] DCO: Neoadjuvant Therapy must = 9 or blank (NAACCR)
- [7694] DCO: Neoadjuvant Therapy-Clinical Response must = 9 or blank (NAACCR)
- [7695] DCO: Neoadjuvant Therapy-Treatment Effect must = 9 or blank (NAACCR)
- [7732] DCO: Grade Post Therapy Path (yp) must = blank (NAACCR/COC)
- [7756] DCO: ICD Revision Number must = 1, 7, 8, or 9 (NAACCR)
- [7757] DCO: Diagnostic Confirmation must = 3, 9, or blank (NAACCR)
- [7758] DCO: ICD-O-3 Conversion Flag must = 0 or blank (NAACCR)
- [7822] DCO: Sentinel Lymph Nodes Positive must = 99 or blank (NAACCR)
- [7823] DCO: Sentinel Lymph Nodes Examined must = 99 or blank (NAACCR)
- [8110] DCO: Summary Stage 2018 must = 9 or blank (NAACCR)

**Description**

The purpose of this edit is to verify that cancer data items, when populated, are correctly coded for Death Certificate Only cases (Type of Reporting Source = 7).

This edit is skipped if:

1. Year of Date of Diagnosis is less than 2018, blank, or invalid.
2. Type of Reporting Source is not = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Schema ID is not 00721 or 09721, (Brain), 00722 or 09722 (CNSOther), 00723 or 09723 (Intracranial Gland), or 09724 (Medulloblastoma)
4. Behavior Code ICD-O-3 is 2 (in situ)
5. Schema ID is blank

The following data items must be equal to one of the values specified below or may be left blank. [Please note that although this edit sometimes allows more than one "correct" code or blanks for DCO cases, there are other edits that will only allow codes (for instance, 888 OR 999) based on valid codes for the Schema ID.

This edit allows blanks for all of the fields Except Vital Status and ICD Revision Number. There are other edits that check for allowable blanks based on standard setter requirements.

Diagnostic Confirmation: 3, 9 or blank  
 ICD-O-3 Conversion Flag: 0 or blank

Grade Clinical: 8, 9, or blank  
 Grade Pathological: 8, 9, or blank  
 Grade Post Therapy Clin (yc): Blank  
 Grade Post Therapy Path (yp): blank

Mets at DX-Bone: 8, 9, or blank  
 Mets at DX-Brain: 8, 9, or blank  
 Mets at DX-Distant LN: 8, 9, or blank  
 Mets at DX-Liver: 8, 9, or blank  
 Mets at DX-Lung: 8, 9, or blank  
 Mets at DX-Other: 8, 9, or blank

**Cancer Items, Type Reporting Source-DCO (NAACCR)**

Lymphovascular Invasion: 8, 9, or blank

Neoadjuvant Therapy: 9 or blank

Neoadjuvant Therapy-Clinical Response: 9 or blank

Neoadjuvant Therapy-Treatment Effect: 9 or blank

Sentinel Lymph Nodes Positive: 99 or blank

Sentinel Lymph Nodes Examined: 99 or blank

Regional Nodes Positive: 99 or blank

Regional Nodes Examined: 99 or blank

Tumor Size Clinical: 999, or blank

Tumor Size Pathological: 999, or blank

Tumor Size Summary: 999, or blank

Vital Status: 0

ICD Revision Number: 1, 7, 8, 9

For diagnosis year 2023+, Summary Stage 2018 must = 9 or blank

***Administrative Notes***

New edit - NAACCR v21 metafile

This edit contains logic previously included in N4930, new edit in NAACCR v18.

**Modifications****NAACCR v21B**

- Description, logic updated, Vital Status must = 0, ICD Revision Number must = 1,7,8, or 9

**NAACCR v22**

- Description, logic updated, Sentinel Lymph Nodes Examined = 99 or blank

- Description, logic updated, Sentinel Lymph Nodes Positive = 99 or blank

- Description, logic updated, Summary Stage 2018 removed from edit

**NAACCR v22A**

- Description updated, note that edit allows blanks except for Cause of Death and ICD Revision Number changed to allows blanks except for Vital Status and ICD Revision Number

**NAACCR v22B**

- Description, logic updated to include ICD-O-3 Conversion Flag = 0, blank

- Description, logic updated to include Diagnostic Confirmation = 3, 9 or blank

- Logic updated to include Sentinel Lymph Nodes Positive, Sentinel Lymph Nodes Examined

- Error message corrected for Sentinel Lymph Nodes Positive

**NAACCR v23**

- Description, logic updated, 09721, 09722, 09723, 09724 added to schemas not skipped for edit

**Cancer Status (COC)**

- Description, logic updated, Summary Stage 2018 must = 9 or blank for 2023+

**Cancer Status (COC)**

Agency: COC

Last changed: 07/01/2023 15:23:19

Edit Tag N0088

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Cancer Status	1770	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Cancer Status" is not a valid value for Cancer Status

*Description*

Must be a valid Cancer Status code (1,2,9).

- 1 No evidence of this tumor
- 2 Evidence of this tumor
- 9 Unknown, indeterminate whether this tumor is present, not stated in patient record

*Administrative Notes*

Modifications

NAACCR v21B

- Description updated, definitions of codes added

**Cancer Status (NAACCR)**

Agency: NAACCR

Last changed: 08/31/2023 19:11:18

Edit Tag N1228

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Casefinding Source (NAACCR)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Cancer Status	1770	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Cancer Status" is not a valid value for Cancer Status

*Description*

Must be a valid Cancer Status code (1,2,9) or blank.

- 1 No evidence of this tumor
- 2 Evidence of this tumor
- 9 Unknown, indeterminate whether this tumor is present, not stated in patient record

*Administrative Notes*

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

Modifications

NAACCR v21B  
 - Description updated, definitions of codes added

**Casefinding Source (NAACCR)**

Agency: NAACCR

Last changed: 04/11/2007

*Edit Tag* N0742

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Casefinding Source	501	NAACCR

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Casefinding Source" is not a valid value for Casefinding Source

**Casefinding Source, Date of DX (SEER IF153)**

**Description**

Must be a valid code (10, 20-30, 40, 50, 60, 70, 75, 80, 85, 90, 95, 99) or blank.

**Administrative Notes**

Modifications:

NACR110B

Deleted information in description regarding when data item is required.

**Casefinding Source, Date of DX (SEER IF153)**

Agency: SEER

Last changed: 08/23/2023 19:25:45

Edit Tag N0793

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Casefinding Source	501	NAACCR

**Default Error Message**

[2005] If year of %F1 > 2006, then %F2 cannot be blank (SEER)  
 If year of Date of Diagnosis > 2006, then Casefinding Source cannot be blank

**Additional Messages**

[2001] If year of Date of Diagnosis < 2007, then Casefinding Source must be blank (SEER)  
 ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2006,  
 then Casefinding Source cannot be blank.

If year of Date of Diagnosis is less than 2007,  
 then Casefinding Source must be blank.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF153

Modifications:

NACR110B

Deleted information in description regarding how edit differs from NAACCR edit of the same name.

NAACCR v11.3

6/2008

EditWriter 5

**Cause of Death (NAACCR)**

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Cause of Death (NAACCR)**

Agency: NAACCR

Last changed: 11/04/2017 14:00:47

*Edit Tag* N0845

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Cause of Death	1910	SEER

**Default Error Message**

[295] Cause of Death not valid (SEER)

**Description**

This edit checks that Cause of Death contains either a 4-digit number, an upper case letter followed by 3 digits, or an upper case letter followed by 2 digits and a blank. Actual valid codes have varied with the edition of ICD in use. To check that only valid codes have been entered, use the edit "ICD Revision Number, Cause of Death (SEER IF37)", which checks for valid codes based on the ICD revision number that is used.

Must be a valid Underlying Cause of Death code or blank:

0000 Patient alive at last contact

7777 State death certificate not available

7797 State death certificate available but underlying cause of death is not coded

All other cases: ICDA-8, ICD-9, or ICD-10 underlying cause of death code. ICDA-8 & ICD-9 codes consist of 4 digits while ICD-10 consists of an upper case letter followed by 3 digits.

**Administrative Notes**

This edit differs from the SEER edit of the same name in that it allows the field to be blank.

**Cause of Death (SEER COD)**

Agency: SEER

Last changed: 07/01/2023 15:24:20

*Edit Tag* N0091



**CEA Pretreatment Interpretation, Date DX (NAACCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Cause of Death	1910	SEER

*Default Error Message*

[295] Cause of Death not valid (SEER)

*Description*

This edit checks that Cause of Death contains either a 4-digit number, an upper case letter followed by 3 digits, or an upper case letter followed by 2 digits and a blank.

Actual valid codes have varied with the edition of ICD in use. To check that only valid codes have been entered, use the edit "ICD Revision Number, Cause of Death (SEER IF37)", which checks for valid codes based on the ICD revision number that is used.

Must be a valid Underlying Cause of Death code:

- 0000 Patient alive at last contact
- 7777 State death certificate not available
- 7797 State death certificate available but underlying cause of death is not coded

All other cases: ICDA-8, ICD-9, or ICD-10 underlying cause of death code. ICDA-8 & ICD-9 codes consist of 4 digits while ICD-10 consists of an upper case letter followed by 3 digits.

*Administrative Notes*

This edit differs from the NAACCR edit of the same name in that it does not allow the field to be blank.

Modifications

NAACCR v18D

- Description corrected, "Must be a valid Underlying Cause of Death code or blank:", "or blank" removed

**CEA Pretreatment Interpretation, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 22:00:14

*Edit Tag* N2691

**CEA Pretreatment Interpretation, Schema ID, Required (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	CEA Pretreatment Interpretation	3819	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of CEA Pretreatment Interpretation" not valid code for CEA Pretreatment Interpretation

**Additional Messages**

[7179] CEA Pretreatment Interpretation must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

- This data item must be blank for pre-2018 diagnoses.
- Must be a valid CEA Pretreatment Interpretation code or blank:
  - 0: CEA negative/normal; within normal limits
  - 1: CEA positive/elevated
  - 2: Borderline
  - 3: Undetermined if positive or negative (normal values not available) AND no MD interpretation
  - 7: Test ordered, results not in chart
  - 8: Not applicable: Information not collected for this case
  - 9: Not documented in medical record  
 CEA Pretreatment Interpretation not assessed or unknown if assessed

Another edit, CEA Pretreatment Interpretation, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**CEA Pretreatment Interpretation, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 16:05:19

**CEA Pretreatment Interpretation, Schema ID, Required (NAACCR)**

**Edit Tag N2998**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Registry ID	40	NAACCR
4	Type of Reporting Source	500	SEER
5	CEA Pretreatment Interpretation	3819	NAACCR

**Default Error Message**

[8051] %F5 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 CEA Pretreatment Interpretation must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Additional Messages**

[8052] CEA Pretreatment Interpretation must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018-2022 (NAACCR)  
 [8089] CEA Pretreatment Interpretation must not be blank or not applicable for Schema ID "value of Schema ID" caes diagnosed 2023 and later (NAACCR)

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that CEA Pretreatment Interpretation is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:  
 00190: Appendix [8th: 2018-2022]  
 09190: Appendix [V9: 2023+}  
 00200: Colon and Rectum

**CEA Pretreatment Lab Value, Date DX (NAACCR)**

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, SSDI required for Schema ID 00190 for 2018-2022; SSDI required for Schema ID 09190 for 2023+  
 - Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**CEA Pretreatment Lab Value, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:31:29

Edit Tag N2649

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	CEA Pretreatment Lab Value	3820	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)

"value of CEA Pretreatment Lab Value" not valid code for CEA Pretreatment Lab Value

**CEA Pretreatment Lab Value, Schema ID, Required (NAACCR)**

**Additional Messages**

[7173] CEA Pretreatment Lab Value must have at least 1 digit followed by decimal followed by digit (NAACCR)

[7179] CEA Pretreatment Lab Value must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid CEA Pretreatment Lab Value code or blank:

- 0.0: 0.0 nanograms/milliliter (ng/ml) exactly
- 0.1-9999.9: 0.1-9999.9 ng/ml  
(Exact value to nearest tenth in ng/ml)
- XXXX.1: 10,000 ng/ml or greater
- XXXX.7: Test ordered, results not in chart
- XXXX.8: Not applicable: Information not collected for this case
- XXXX.9: Not documented in medical record  
CEA Pretreatment Lab Value not assessed or unknown if assessed

3. Code must contain decimal point with at least one character before and one character after decimal point.

Another edit, CEA Pretreatment Lab Value, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22

- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

**CEA Pretreatment Lab Value, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 16:05:44

Edit Tag N2999

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**CEA Pretreatment Lab Value, Schema ID, Required (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Registry ID	40	NAACCR
4	Type of Reporting Source	500	SEER
5	CEA Pretreatment Lab Value	3820	NAACCR

**Default Error Message**

[8051] %F5 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 CEA Pretreatment Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID"  
 cases diagnosed 2018 and later

**Additional Messages**

[8052] CEA Pretreatment Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018-2022 (NAACCR)  
 [8089] CEA Pretreatment Lab Value must not be blank or not applicable for Schema ID" "value of Schema ID" caes diagnosed 2023 and later (NAACCR)

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that CEA Pretreatment Lab Value is not "XXXX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:  
 00190: Appendix [8th: 2018-2022]  
 09190: Appendix [V9: 2023+}  
 00200: Colon and Rectum

**Administrative Notes**

New edit - NAACCR v18 metafile

**Census Block Group 2000 (NAACCR)**

Modifications

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, SSDI required for Schema ID 00190 for 2018-2022; SSDI required for Schema ID 09190 for 2023+

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Census Block Group 2000 (NAACCR)**

Agency: NAACCR

Last changed: 11/26/2007

Edit Tag N0918

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Census Block Group 2000	362	CENSUS

*Default Error Message*

[1023] %F1 is not valid (NAACCR)  
 Census Block Group 2000 is not valid

*Description*

Must be a valid Census Block Group 2000 (0-9) or blank.

*Administrative Notes*

New edit - added to NAACCR v11.2 metafile.

**Census Block Group 2010 (NAACCR)**

Agency: NAACCR

Last changed: 08/31/2023 19:20:42

Edit Tag N1376

**Census Block Group 2020 (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Census Block Group 2010	363	CENSUS

**Default Error Message**

[1023] %F1 is not valid (NAACCR)  
 Census Block Group 2010 is not valid

**Description**

Must be a valid Census Block Group 2010 (0-9) or blank.

Codes

0 Census block group assignment was attempted, but the value could not be determined  
 1-9 Census block group values as defined by the Census Bureau  
 Blank Census Block Group 2010 not coded

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

**Census Block Group 2020 (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 13:57:57

Edit Tag N2844

**Fields**

Order	Field Name	Field #	Agency Code
1	Census Block Group 2020	361	CENSUS

**Default Error Message**

[1023] %F1 is not valid (NAACCR)  
 Census Block Group 2020 is not valid

**Description**

Must be a valid Census Block Group 2020 (0-9) or blank.

Codes

0-9 Census block group values as defined by the Census Bureau  
 Blank Census Block Group 2020 not coded

**Administrative Notes**

New edit - NAACCR v18 metafile



Census Block Grp 1970-90 (NAACCR)

# Census Block Grp 1970-90 (NAACCR)

Agency: NAACCR

Last changed: 11/25/2012

Edit Tag N0919

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Census Block Grp 1970/80/90	368	CENSUS

### Default Error Message

[1023] %F1 is not valid (NAACCR)  
 Census Block Grp 1970/80/90 is not valid

### Description

Must be a valid Census Block Grp 1970-90 (0-9) or blank.

### Administrative Notes

New edit - added to NAACCR v11.2 metafile.

### Modifications

NAACCR v13

- Edit name changed from 'CensusBlockGroup 70/80/90 (NAACCR)' to 'Census Block Grp 1970-90 (NAACCR)'.
- Data item name changed from 'CensusBlockGroup 70/80/90' to 'Census Block Grp 1970-90'.

# Census Cod Sys 1970/80/90 (SEER RESSYST)

Agency: SEER

Last changed: 02/11/2003

Edit Tag N0041

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Census Cod Sys 1970/80/90	120	SEER

**Census Cod Sys 1970/80/90, Date of Diag (SEER IF49)**

**Default Error Message**

[258] Census Tract Coding Sys not valid (SEER)

**Description**

Must be a valid Census Cod Sys 1970/80/90 code (0-3); may be blank.

**Census Cod Sys 1970/80/90, Date of Diag (SEER IF49)**

Agency: SEER

Last changed: 07/02/2023 11:36:51

Edit Tag N0310

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Census Cod Sys 1970/80/90	120	SEER
3	Registry ID	40	NAACCR
4	County at DX Reported	90	FIPS/SEER

**Default Error Message**

[392] Reg, County, Censyst conflict (SEER)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

The edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is blank
  2. Census Cod Sys 1970/80/90 is blank
  3. Registry ID = 0000001529 (Alaska), 0000001533 (Arizona Indians), 0000001537 (Rural Georgia), 0000001542 (Kentucky), 0000001543 (Louisiana), 0000001544 (New Jersey), or 0000001551 (Cherokee Nation)
1. If Registry ID = 0000001522 (Iowa) and County at DX Reported = 049, 017, or 181:
    - A. If year of Date of Diagnosis = 1973-1977, then Census Cod Sys 1970/80/90 must = 0 (not tracted)
    - B. If year of Date of Diagnosis = 1978-1987, then Census Cod Sys 1970/80/90 must = 0 (not tracted) or 2 (1980 definitions)
    - C. If year of Date of Diagnosis = 1988+, then Census Cod Sys 1970/80/90 must = 3 (1990 definitions).

**Census Cod Sys 1970/80/90, Date of Diag (SEER IF49)**

2. If Registry ID = 0000001523 (New Mexico):
  - A. If Year of diagnosis is 1973-1977 and County at DX Reported 001 or 043, Census Cod sys 1970/1980/1990 must specify 1970 definitions (1). All other counties must specify no census tract (0).
  - B. If year of diagnosis 1978-1987  
Census cod sys 1970/1980/1990 must specify 1980 definitions (2).
  - C. If year of diagnosis 1988+,  
census cod sys 1970/1980/1990 must specify 1990 definitions (3).
3. For any one of the following areas:
 

San Francisco-Oakland, SMSA, Connecticut, Metropolitan Detroit, Hawaii, Metropolitan Atlanta, San Jose-Monterey, Los Angeles (Registry ID = 0000001501, 0000001502, 0000001520, 0000001521, 0000001523, 0000001527, 0000001531, 0000001535, respectively) and any County at DX Reported.

Iowa (Registry ID = 0000001522) and County at DX Reported = 013, 061, 103, 113, 153, 155, 163, or 193

Seattle Puget Sound (Registry = 0000001525) and County at DX Reported = 033, 035, 053, 061, 067, or 073

Utah (Registry ID = 0000001526) and County at DX Reported = 011, 035, 049, 057

Year of Date of Diagnosis year > 1977 and Utah (Registry ID = 0000001526) and County at DX Reported = 045

Then

  - A. Census Cod Sys 1970/80/90 must not = 0
  - B. If Diagnosis Year 1973-1977:
    1. If Seattle Puget Sound (Registry = 0000001525) and County at DX Reported = 035,067, or 073,  
then Census Cod Sys 1970/80/90 must = 2 (1980 definitions)
    2. Otherwise, Census Cod Sys 1970/80/90 must = 1 (1970 definitions)
  - C. If Diagnosis Year 1978-1987,  
Census Cod Sys 1970/80/90 must = 2 (1980 definitions)
  - D. If Diagnosis Year > 1987,  
Census Cod Sys 1970/80/90 must = 2 (1980 definitions) or 3 (1990 definitions)
4. For all areas, if Diagnosis Year > 1987,  
Census Cod Sys 1970/80/90 must = 3 (1990 definitions)
5. Otherwise, Census Cod Sys 1970/80/90 must = 0 (not tracted)

***Administrative Notes***

In the SEER\*Edits software, the title of this edit is: IF49

**Modifications:**

**Census Ind Code 1970-2000 vs. Coding System (NPCR)**

NACR110C

07/23/06

Edit was modified to use "Registry ID" instead of "SEER Participant" since "SEER Participant" is not a standard NAACCR field.

NAACCR v11.2

7/2007

Corrected Edit Logic to do special processing for registries 0000001527 and 0000001531 instead of 0000001529 and 0000001521.

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Added additional logic for New Mexico registry (0000001523).
- Added 0000001529 (Alaska), 0000001542 (Kentucky), and 0000001543 (Louisiana) to registries that are skipped.

NAACCR v12C

- Added closing brace "}" to edit logic. The missing closing brace allowed the edit to sometimes pass when it should fail.

NAACCR v14

- Modified to skip if Registry ID = 0000001533 (Arizona Indians)

NAACCR v18

- Item name County at DX updated to County at DX Reported in Description and Edit Logic
- Name changed, parenthesis added at end

## Census Ind Code 1970-2000 vs. Coding System (NPCR)

Agency: NPCR

Last changed: 05/27/2013

*Edit Tag* N0163

### Fields

Order	Field Name	Field #	Agency Code
1	Census Ind Code 1970-2000	280	Census/NPCR
2	Census Occ/Ind Sys 70-00	330	NPCR

### Tables

Table Name	Agency Code
IND_1990	NAACCR
IND_2000	NAACCR

**Census Ind Code 2010 CDC (NPCR)**

**Default Error Message**

[1004] %F1: %V1 is not valid for %F2: %V2 (NAACCR)  
 Census Ind Code 1970-2000: "value of Census Ind Code 1970-2000" is not valid for Census Occ/Ind Sys 70-00: "value of Census Occ/Ind Sys 70-00"

**Description**

The Industry Code is valid if it is blank or represented in a table of industry codes; the table used is determined by the Census Occ/Ind Sys 70-00. The coding systems are: 1- 1970 Census, 2- 1980 Census, 3- 1990 Census, 4- 2000 Census, 5- 2010 Census, 7- Other, and 9- Unknown.

The edit works as follows:

- If the Census Occ/Ind Sys 70-00 = 1, 2, 7, or 9, the edit automatically passes.
- If the Census Occ/Ind Sys 70-00 = 3 (1990 Census) or 4 (2000 Census), a table lookup is done, and if the entered Census Ind Code 1970-2000 is found, the edit passes; if not found, it fails
- If the Census Occ/Ind Sys 70-00 = 5 (2010 Census), the edit automatically passes; the 2010 codes are 4-character codes and will be added to the metafile in 2013 when a 4-character field is added to the NAACCR record layout.

**Administrative Notes**

**Modifications**

**NAACCR v12.2**

- Added: If the Occup/Ind Coding System = 5 (2010 Census), the edit automatically passes; the 2010 codes are 4-character codes and will be added to the metafile in 2013 when a 4-character field is added to the NAACCR record layout.

**NAACCR v13**

- Edit name changed from 'Industry Code vs. Coding System (NPCR)' to 'Census Ind Code 1970-2000 vs. Coding System (NPCR)'
- Data item name changed from 'Occup/Ind Coding System' to 'Census Occ/Ind Sys 70-00'
- Data item name changed from 'Industry Code--Census' to 'Census Ind Code 1970-2000'

**NAACCR v13A**

The binary Census occupation/industry lookup tables were replaced by DBF tables based on the current NIOSH lists of 1990 and 2000 codes.

**Census Ind Code 2010 CDC (NPCR)**

Agency: NPCR

Last changed: 08/31/2023 18:19:55

Edit Tag N1676

**Fields**

Order	Field Name	Field #	Agency Code
1	Census Ind Code 2010 CDC	272	Census/NPCR

**Census Ind Code 2010 CDC (NPCR)**

Order	Field Name	Field #	Agency Code
2	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
IND_2010	NAACCR
IND_2020	NAACCR

**Default Error Message**

[3311] %F1: %V1 is invalid (NAACCR)  
 Census Ind Code 2010 CDC: "value of Census Ind Code 2010 CDC" is invalid

**Additional Messages**

[8131] Census Ind Code 2010 CDC: "value of Census Ind Code 2010 CDC" is invalid for 2020 Census codes (NPCR)

**Description**

Census Ind Code 2010 CDC must be a 4-digit valid 2010 Census 2010 Industry code. Field may be blank.

If diagnosis date >= 2020, Census Ind Code 2010 CDC must be a valid 2020 Census Industry code.

The following codes for 2010 and 2020 are taken from NIOSH codes:

- 9880 Retired
- 9890 Housewife, homemaker, volunteers, student, child or infant, patient, disabled, inmate, or individual who did not work
- 9990 Unknown, don't know, not applicable, refused, or information inadequate to select a code
- 9670 U. S. Army
- 9680 U. S. Air Force
- 9690 U. S. Navy
- 9780 U. S. Coast Guard
- 9770 U. S. Marines
- 9790 U. S. Armed Forces

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

**Modifications**

NAACCR v16

- Edit name changed from 'Census Ind Code 2010 (NPCR)' to 'Census Ind Code 2010 CDC (NPCR)'

NAACCR v23A

**Census Occ Code 1970-2000 vs. Coding System (NPCR)**

- Description, logic updated, for dx\_year >= 2020, 2020 Census Industry codes evaluated
- Description updated, NIOSH codes and descriptions added

# Census Occ Code 1970-2000 vs. Coding System (NPCR)

Agency: NPCR

Last changed: 02/02/2015

Edit Tag N0166

## Fields

Order	Field Name	Field #	Agency Code
1	Census Occ Code 1970-2000	270	Census/NPCR
2	Census Occ/Ind Sys 70-00	330	NPCR

## Tables

Table Name	Agency Code
OCC_1990	NAACCR
OCC_2000	NAACCR

## Default Error Message

[1004] %F1: %V1 is not valid for %F2: %V2 (NAACCR)

Census Occ Code 1970-2000: "value of Census Occ Code 1970-2000" is not valid for Census Occ/Ind Sys 70-00: "value of Census Occ/Ind Sys 70-00"

## Description

The Census Occ Code 1970-2000 is valid if it is blank or represented in a table of occupation codes; the table used is determined by the Census Occ/Ind Sys 70-00. The coding systems are: 1- 1970 Census, 2- 1980 Census, 3- 1990 Census, 4- 2000 Census, 5- 2010 Census, 7- Other, and 9- Unknown. (Temporarily, the only tables available are for the 1990 and 2000 Census codes, which are the preferred codes.)

The edit works as follows:

- If the Census Occ/Ind Sys 70-00 = 1, 2, 7, or 9, the edit automatically passes.
- If the Census Occ/Ind Sys 70-00 = 3 (1990 Census) or 4 (2000 Census), a table lookup is done, and if the entered Census Occ Code 1970-2000 is found, the edit passes; if not found, it fails.
- If the Census Occ/Ind Sys 70-00 = 5 (2010 Census), the edit automatically passes; the 2010 codes are 4-character codes and will be added to the metafile in 2013 when a 4-character field is added to the NAACCR record layout.

## Administrative Notes

Modifications

NAACCR v12.2

**Census Occ Code 2010 CDC (NPCR)**

- Added: If the Occup/Ind Coding System = 5 (2010 Census), the edit automatically passes; the 2010 codes are 4-character codes and will be added to the metafile in 2013 when a 4-character field is added to the NAACCR record layout.

NAACCR v13

- Edit name changed from 'Occupation Code vs. Coding System (NPCR)' to 'Census Occ Code 1970-2000 vs. Coding System (NPCR)'.
- Data item name changed from 'Occup/Ind Coding System' to 'Census Occ/Ind Sys 70-00'.
- Data item name changed from 'Occupation Code--Census' to 'Census Occ Code 1970-2000'.

NAACCR v13A

The binary Census occupation/industry lookup tables were replaced by DBF tables based on the current NIOSH lists of 1990 and 2000 codes.

NAACCR v15

Added index "CODE" to the table "OCC\_1990.DBF". Edit already worked correctly, but the index will speed up the processing of the edit.

## Census Occ Code 2010 CDC (NPCR)

Agency: NPCR

Last changed: 08/31/2023 19:44:31

Edit Tag N1677

### Fields

Order	Field Name	Field #	Agency Code
1	Census Occ Code 2010 CDC	282	Census/NPCR
2	Date of Diagnosis	390	SEER/COC

### Tables

Table Name	Agency Code
OCC_2010	NAACCR
OCC_2020	NAACCR

### Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)  
 Census Occ Code 2010 CDC: "value of Census Occ Code 2010 CDC" is invalid

### Additional Messages

[8131] Census Occ Code 2010 CDC: "value of Census Occ Code 2010 CDC" is invalid for 2020 Census codes (NPCR)

### Description

Census Occ Code 2010 CDC must be a 4-digit valid 2010 Census 2010 Occupation code. Field may be blank.

If diagnosis date >= 2020, Census Ind Code 2010 CDC must be a valid 2020 Census Occupation code.



**Census Occ/Ind Sys 70-00 (NPCR)**

The following codes for 2010 and 2020 are taken from NIOSH codes:

- 9010 Housewife, homemaker
  - 9020 Volunteers
  - 9060 Retired
  - 9070 Student
  - 9100 Child or infant, patient disable, inmate, individual who did not work
  - 9900 Unknown, don't know, not applicable, refused or infomation inadequate
- to select a code
- 9830 Military, rank not specified
  - 9840 Military, Comissioned and warrant officers
  - 9850 Military, Non-commissioned officers, enlisted

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

**Modifications**

NAACCR v16

- Edit name changed from 'Census Occ Code 2010 (NPCR)' to 'Census Occ Code 2010 CDC (NPCR)'

NAACCR v23A

- Description, logic updated, for dx\_year >= 2020, 2020 Census Occupation codes evaluated
- Description updated, NIOSH codes and descriptions added

**Census Occ/Ind Sys 70-00 (NPCR)**

Agency: NPCR

Last changed: 11/25/2012

Edit Tag N0165

**Fields**

Order	Field Name	Field #	Agency Code
1	Census Occ/Ind Sys 70-00	330	NPCR

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Census Occ/Ind Sys 70-00" is not a valid value for Census Occ/Ind Sys 70-00

**Description**

The one-character field Census Occ/Ind Sys 70-00 must be blank or it must contain 1-5, 7, or 9.

**Codes**

- 1 1970 Census
- 2 1980 Census
- 3 1990 Census
- 4 2000 Census

**Census Tr Cert 1970/80/90 (SEER CENSCERT)**

- 5 2010 Census
- 7 Other coding system
- 9 Unknown coding system
- Blank Not collected

**Administrative Notes**

Modifications

NAACCR v12.2

- Added code 5 (2010 Census) to list of allowable codes.

NAACCR v13

- Edit name changed from 'Occup/Ind Coding System (NPCR)' to 'Census Occ/Ind Sys 70-00 (NPCR)'.
- Data item name changed from 'Occup/Ind Coding System' to 'Census Occ/Ind Sys 70-00'.

**Census Tr Cert 1970/80/90 (SEER CENSCERT)**

Agency: SEER

Last changed: 02/21/2005

Edit Tag N0309

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Census Tr Cert 1970/80/90	364	SEER

**Default Error Message**

[323] Census Tract Certainty not valid (SEER)

**Description**

Must be a valid Census Tr Cert 1970/80/90 (1-6, 9) or blank.

**Census Tr Certainty 2000 (SEER)**

Agency: SEER

Last changed: 02/21/2005

Edit Tag N0540

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Census Tr Certainty 2000, Date of DX (SEER IF112)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Census Tr Certainty 2000	365	NAACCR

*Default Error Message*

[1023] %F1 is not valid (NAACCR)  
 Census Tr Certainty 2000 is not valid

*Description*

Must be a valid Census Tr Certainty 2000(1-6, 9) or blank.

**Census Tr Certainty 2000, Date of DX (SEER IF112)**

Agency: SEER

Last changed: 08/23/2023 19:14:32

*Edit Tag* N0734

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Census Tract 2000	130	NAACCR
3	Registry ID	40	NAACCR
4	Census Tr Certainty 2000	365	NAACCR

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
 Date of Diagnosis and Census Tract 2000 conflict

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

- 1) If Registry ID[40] = 0000001533 (Arizona Indians), or 0000001565 (Illinois)  
 Census Tr Certainty 2000[365] can be blank.
- 2) If Registry ID[40] = 0000001541, 0000001542, 0000001543 or 0000001544 (Greater California, Kentucky, Louisiana, or New Jersey):  
 If Year of Diagnosis[390]=1996-2000,  
 Census Tr Certainty 2000[365] can be blank.  
 If Year of Diagnosis[390] is 2001-2011,  
 Census Tr Certainty 2000[365] cannot be blank.
- 3) For all other values of Registry ID[40]:  
 If Year of Diagnosis[390] is 1996-2011,  
 Census Tr Certainty 2000[365] cannot be blank.

**Census Tr Certainty 2010 (SEER)**

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF112

Modifications:

NAACCR v11.3  
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v14

- Modified to allow Census Tr Certainty 2000 to be blank if Registry ID = 0000001533 (Arizona Indians)

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois)

**Census Tr Certainty 2010 (SEER)**

Agency: SEER

Last changed: 11/09/2010

Edit Tag N1374

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Census Tr Certainty 2010	367	NAACCR

**Default Error Message**

[1023] %F1 is not valid (NAACCR)  
Census Tr Certainty 2010 is not valid

**Description**

Must be a valid Census Tr Certainty 2010 (1-6, 9) or blank.

Codes

- 1 Census tract based on complete and valid street address of residence
- 2 Census tract based on residence ZIP + 4
- 3 Census tract based on residence ZIP + 2
- 4 Census tract based on residence ZIP code only
- 5 Census tract based on ZIP code of P.O. Box

**Census Tr Certainty 2020 (NAACCR)**

6 Census tract/BNA based on residence city where city has only one census tract,  
 or based on residence ZIP code where ZIP code has only one census tract  
 9 Not assigned, geocoding attempted  
 Blank Not assigned, geocoding not attempted

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

**Census Tr Certainty 2020 (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:01:58

Edit Tag N2853

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Census Tract Certainty 2020	369	NAACCR

**Default Error Message**

[1023] %F1 is not valid (NAACCR)  
 Census Tract Certainty 2020 is not valid

**Description**

Must be a valid Census Tr Certainty 2020 (1-6, 9) or blank.

Codes

- 1 Census tract based on complete and valid street address of residence
- 2 Census tract based on residence ZIP + 4
- 3 Census tract based on residence ZIP + 2
- 4 Census tract based on residence ZIP code only
- 5 Census tract based on ZIP code of P.O. Box
- 6 Census tract/BNA based on residence city where city has only one census tract,  
 or based on residence ZIP code where ZIP code has only one census tract
- 9 Not assigned, geocoding attempted
- Blank Not assigned, geocoding not attempted

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v24

- Logic corrected, Census Tract Certainty 2010 replaced by Census Tract Certainty 2020

Census Tr Poverty Indictr (SEER)

# Census Tr Poverty Indictr (SEER)

Agency: SEER

Last changed: 04/17/2020 16:31:27

Edit Tag N1678

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

### Fields

Order	Field Name	Field #	Agency Code
1	Census Tr Poverty Indictr	145	NAACCR

### Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)  
 Census Tr Poverty Indictr: "value of Census Tr Poverty Indictr" is invalid

### Description

Census Tr Poverty Indictr must be 1-4, 9 or blank.

### Administrative Notes

New edit - added to NAACCR v13 metafile.

# Census Tr Poverty Indictr, Date of DX (NPCR)

Agency: NPCR

Last changed: 08/31/2023 19:58:38

Edit Tag N1801

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Census Tr Poverty Indictr	145	NAACCR

### Default Error Message

[4224] For DX Year 2014 and later, %F2 cannot be blank (NPCR)  
 For DX Year 2014 and later, Census Tr Poverty Indictr cannot be blank

### Description

If year of Date of Diagnosis is blank, this edit is skipped.

**Census Tr Poverty Indictr, Date of DX (SEER)**

If year of Date of Diagnosis is 2014 or later,  
then Census Tr Poverty Indictr cannot be blank.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

This edit differs from the SEER edit of the same name in that it applies only to cases diagnosed 2014 and later. The SEER edit applies to cases diagnosed 1996 and later.

**Census Tr Poverty Indictr, Date of DX (SEER)**

Agency: SEER

Last changed: 08/31/2023 19:45:55

Edit Tag N1691

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Census Tr Poverty Indictr	145	NAACCR

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
Date of Diagnosis and Census Tr Poverty Indictr conflict

**Description**

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is 1996 or later,  
then Census Tr Poverty Indictr cannot be blank.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF402

This edit differs from the NPCR edit of the same name in that it applies to cases diagnosed 1996 and later. The NPCR edit applies to cases diagnosed 2014 and later.

**Modifications**

NAACCR v14

- Updated Administrative Notes to specify how the SEER edit differs from the NPCR edit of the same name;  
Agency code changed from 'NAACCR' to 'SEER'

**Census Tract 1970/80/90 (SEER TRACT)**

Agency: SEER

Last changed: 04/27/2017 15:50:42

**Census Tract 1970/80/90, Census Cod Sys (SEER IF45)**

*Edit Tag N0040*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Census Tract 1970/80/90	110	SEER

*Default Error Message*

[257] Census Tract not valid (SEER)

*Description*

Must be a valid Census Tract 1970/80/90 code (000000, 000100-999998, or 999999; may be blank.

*Administrative Notes*

Modifications

NAACCR v16E

- Valid values changed from 000000, 000100-949999, 950100-998999, or 999999 to 000000, 000100-999998, 999999

**Census Tract 1970/80/90, Census Cod Sys (SEER IF45)**

Agency: SEER

Last changed: 07/01/2023 15:05:45

*Edit Tag N0042*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Census Tract 1970/80/90	110	SEER
2	Census Cod Sys 1970/80/90	120	SEER

*Default Error Message*

[388] Census & Censyst conflict (SEER)



**Census Tract 2000 (SEER)**

**Description**

If Census Cod Sys 1970/80/90 is '0', meaning not tracted,  
then the code in Census Tract 1970/80/90 must be '000000' (not tracted);

if the Census Tract 1970/80/90 is coded as '000000'  
then Census Cod Sys 1970/80/90 must be '0'.

If Census Cod Sys 1970/80/90 is blank,  
then Census Tract 1970/80/90 must be blank and vice versa.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF45

**Modifications:**

NAACCR v11.3  
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v18  
- Name changed,parenthesis added at end

**Census Tract 2000 (SEER)**

Agency: SEER

Last changed: 07/13/2004

Edit Tag N0176

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Census Tract 2000	130	NAACCR

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
"value of Census Tract 2000" is not a valid value for Census Tract 2000

**Description**

Must be a valid Census Tract 2000 code (000000, 000100-999998, or 999999); may be blank.

**Census Tract 2000, Date of DX (SEER IF111)**

Agency: SEER

Last changed: 08/23/2023 19:12:39

**Census Tract 2000, Date of DX (SEER IF111)**

**Edit Tag N0733**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Census Tract 2000	130	NAACCR
3	Registry ID	40	NAACCR

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
 Date of Diagnosis and Census Tract 2000 conflict

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if year of diagnosis is blank.

- 1) If Registry ID = 0000001565 (Illinois), Census Tract 2000 can be blank.
- 2) If Registry ID[40] = 0000001541, 0000001542, 0000001543 or 0000001544 (Greater California, Kentucky, Louisiana, or New Jersey):
  - A) If Year of Diagnosis[390]=1996-2000, Census Tract 2000[130] can be blank.
  - B) If Year of Diagnosis[390] is 2001-2011, Census Tract 2000[130] cannot be blank.
- 3) For all other values of Registry ID[40]:
  - If Year of Diagnosis[390] is 1996-2011, Census Tract 2000[130] cannot be blank.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF111

**Modifications:**

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v22B

**Census Tract 2000, State, County at DX (NPCR)**

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois)

## Census Tract 2000, State, County at DX (NPCR)

Agency: NPCR

Last changed: 08/31/2023 19:58:16

Edit Tag N1796

### Fields

Order	Field Name	Field #	Agency Code
1	Addr at DX--State	80	COC
2	County at DX Reported	90	FIPS/SEER
3	Census Tract 2000	130	NAACCR

### Tables

Table Name	Agency Code
TRAC2000	NAACCR

### Default Error Message

[3522] %F3 (%V3) is invalid for %F1 (%V1)/%F2 (%V2) (NAACCR/NPCR)

Census Tract 2000 ("value of Census Tract 2000") is invalid for Addr at DX--State ("value of Addr at DX--State")/County at DX Reported ("value of County at DX Reported")

### Description

This edit verifies that a Census Tract 2000 code is valid for a particular Addr at DX--State/County at DX Reported.

This edit is skipped if any of the following conditions is true:

1. Census Tract 2000 is blank, 000000, or 999999
2. Addr at DX--State is blank
3. County at DX Reported is blank, 998, or 999

### Administrative Notes

New edit - added to NAACCR v13A metafile.

This edit differs from the edit 'Census Tract 2000, State, County, 2000-2009 (NPCR)' in that it does not check diagnosis year.

### Modifications

NAACCR v18

- Item name County at DX updated to County at DX Reported in Description and Edit Logic

## Census Tract 2000, State, County GC 2000 (NAACCR)

Agency: NAACCR

Last changed: 02/07/2018 22:11:11

**Census Tract 2000, State, County, 2000-2009 (NPCR)**

*Edit Tag N2440*

*Fields*

Order	Field Name	Field #	Agency Code
1	Addr at DX--State	80	COC
2	Census Tract 2000	130	NAACCR
3	County at DX Geocode2000	95	NAACCR

*Tables*

Table Name	Agency Code
TRAC2000	NAACCR

*Default Error Message*

[3522] %F3 (%V3) is invalid for %F1 (%V1)/%F2 (%V2) (NAACCR/NPCR)  
 County at DX Geocode2000 ("value of County at DX Geocode2000") is invalid for Addr at DX--State ("value of Addr at DX--State")/Census Tract 2000 ("value of Census Tract 2000")

*Description*

This edit verifies that a Census Tract 2000 code is valid for a particular Addr at DX--State and the County at DX County Geocode2000.

This edit is skipped if any of the following conditions is true:

1. Census Tract 2000 is blank, 000000, or 999999
2. Addr at DX--State is blank
3. County at DX Geocode2000 is blank, 998, or 999

*Administrative Notes*

New edit - added to NAACCR v16b metafile.

This edit differs from the edit 'Census Tract 2000, State, Census Tract 2000, State, County(NPCR)' in that it checks County at DX Geocode2000 rather than County at Dx.

**Census Tract 2000, State, County, 2000-2009 (NPCR)**

Agency: NPCR

Last changed: 08/31/2023 20:01:25

*Edit Tag N1938*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Addr at DX--State	80	COC
2	County at DX Reported	90	FIPS/SEER

**Census Tract 2010 (SEER)**

Order	Field Name	Field #	Agency Code
3	Census Tract 2000	130	NAACCR
4	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
TRAC2000	NAACCR

*Default Error Message*

[3522] %F3 (%V3) is invalid for %F1 (%V1)/%F2 (%V2) (NAACCR/NPCR)  
 Census Tract 2000 ("value of Census Tract 2000") is invalid for Addr at DX--State ("value of Addr at DX--State")/County at DX Reported ("value of County at DX Reported")

*Description*

This edit verifies that a Census Tract 2000 code is valid for a particular Addr at DX--State/County at DX Reorted. It applies only to cases diagnosed 2000-2009.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is not 2000-2009
2. Census Tract 2000 is blank, 000000, or 999999
3. Addr at DX--State is blank
4. County at DX Reported is blank, 998, or 999

*Administrative Notes*

New edit - added to NAACCR v14A metafile.

This edit differs from the edit 'Census Tract 2000, State, County at DX (NPCR)' in that it applies only to cases diagnosed 2000-2009.

Modifications

NAACCR v15

- Updated edit to pass instead of fail when Date of Diagnosis is empty

NAACCR v16D

- Added AK county 158 with census tracts to lookup table

NAACCR v18

- Item name County at DX updated to County at DX Reported in Description and Edit Logic

**Census Tract 2010 (SEER)**

Agency: SEER

Last changed: 08/31/2023 19:20:20

*Edit Tag* N1375

**Census Tract 2010, State, County at DX (NPCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Census Tract 2010	135	NAACCR

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Census Tract 2010" is not a valid value for Census Tract 2010

*Description*

Must be a valid Census Tract 2010 code (000000, 000100-999998, or 999999); may be blank.

Codes  
 Census Tract Codes 000100-999998  
 000000 Area not census tracted  
 999999 Area census-tracted, but census tract is not available  
 Blank Census Tract 2010 not coded

*Administrative Notes*

New edit - added to NAACCR v12.1 metafile.

**Census Tract 2010, State, County at DX (NPCR)**

Agency: NPCR

Last changed: 08/31/2023 19:58:03

*Edit Tag* N1786

*Fields*

Order	Field Name	Field #	Agency Code
1	Addr at DX--State	80	COC
2	County at DX Reported	90	FIPS/SEER
3	Census Tract 2010	135	NAACCR

*Tables*

Table Name	Agency Code
TRAC2010	NAACCR

*Default Error Message*

[3522] %F3 (%V3) is invalid for %F1 (%V1)/%F2 (%V2) (NAACCR/NPCR)  
 Census Tract 2010 ("value of Census Tract 2010") is invalid for Addr at DX--State ("value of Addr at DX--State")/County at DX Reported ("value of County at DX Reported")

**Census Tract 2010, State, County GC 2010 (NAACCR)**

**Description**

This edit verifies that a Census Tract 2010 code is valid for a particular Addr at DX--State/County at DX Reported.

This edit is skipped if any of the following conditions is true:

1. Census Tract 2010 is blank, 000000, or 999999
2. Addr at DX--State is blank
3. County at DX Reported is blank, 998, or 999

**Administrative Notes**

New edit - added to NAACCR v13A metafile.

This edit differs from the edit 'Census Tract 2010, State, County, 2010-2019 (NPCR)' in that it does not check diagnosis year.

Modifications:

- Updated state/county/census tract table "TRAC2010.DBF"

NAACCR v18

- Item name County at DX updated to County at DX Reported in Description and Edit Logic

**Census Tract 2010, State, County GC 2010 (NAACCR)**

Agency: NAACCR

Last changed: 02/07/2018 22:11:11

Edit Tag N2441

**Fields**

Order	Field Name	Field #	Agency Code
1	Addr at DX--State	80	COC
2	Census Tract 2010	135	NAACCR
3	County at DX Geocode2010	96	NAACCR

**Tables**

Table Name	Agency Code
TRAC2010	NAACCR

**Default Error Message**

[3522] %F3 (%V3) is invalid for %F1 (%V1)/%F2 (%V2) (NAACCR/NPCR)  
 County at DX Geocode2010 ("value of County at DX Geocode2010") is invalid for Addr at DX--State ("value of Addr at DX--State")/Census Tract 2010 ("value of Census Tract 2010")

**Description**

This edit verifies that a Census Tract 2010 code is valid for a particular Addr at DX--State and County at DX Geocode2010.

**Census Tract 2010, State, County, 2010-2019 (NPCR)**

This edit is skipped if any of the following conditions is true:

1. Census Tract 2010 is blank, 000000, or 999999
2. Addr at DX--State is blank
3. County at DX Geocode2010 is blank, 998, or 999

**Administrative Notes**

New edit - added to NAACCR v16b metafile

This edit differs from the edit 'Census Tract 2010, State, County, 2010-2019 (NPCR)' in that it checks County at DX Geocode2010 rather than County at Dx

**Census Tract 2010, State, County, 2010-2019 (NPCR)**

Agency: NPCR

Last changed: 08/31/2023 20:01:16

Edit Tag N1937

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Addr at DX--State	80	COC
2	County at DX Reported	90	FIPS/SEER
3	Census Tract 2010	135	NAACCR
4	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
TRAC2010	NAACCR

**Default Error Message**

[3522] %F3 (%V3) is invalid for %F1 (%V1)/%F2 (%V2) (NAACCR/NPCR)  
 Census Tract 2010 ("value of Census Tract 2010") is invalid for Addr at DX--State ("value of Addr at DX--State")/County at DX Reported ("value of County at DX Reported")

**Description**

This edit verifies that a Census Tract 2010 code is valid for a particular Addr at DX--State/County at DX Reported. It applies only to cases diagnosed 2010-2019.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is not 2010-2019
2. Census Tract 2010 is blank, 000000, or 999999
3. Addr at DX--State is blank
4. County at DX Reported is blank, 998, or 999



**Census Tract 2020 (NAACCR)**

**Administrative Notes**

New edit - added to NAACCR v14A metafile.

This edit differs from the edit 'Census Tract 2010, State, County at DX (NPCR)' in that it applies only to cases diagnosed 2010-2019.

**Modifications**

NAACCR v15

- Updated edit to pass instead of fail when Date of Diagnosis is empty

NAACCR v16D

- Added AK county 158 with census tracts to lookup table

NAACCR v18

- Item name County at DX updated to County at DX Reported in Description and Edit Logic

**Census Tract 2020 (NAACCR)**

Agency: NAACCR

Last changed: 07/16/2017 19:32:07

Edit Tag N2575

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Census Tract 2020	125	NAACCR

**Default Error Message**

[7147] %F1 must = 000100-999998, 000000, or 999999 (NAACCR)  
 Census Tract 2020 must = 000100-999998, 000000, or 999999

**Description**

This is a derived (geocoded) variable based on the Census Boundary files for 2020.  
 Must be a valid Census tract code (000100-999998, 000000, 999999) or blank.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Cervix In Situ ICDO3 (SEER IF88)**

# Cervix In Situ ICDO3 (SEER IF88)

Agency: SEER

Last changed: 08/29/2023 14:01:42

Edit Tag N0630

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

## Fields

Order	Field Name	Field #	Agency Code
1	Sequence Number--Central	380	SEER
2	Primary Site	400	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Date of Diagnosis	390	SEER/COC

## Default Error Message

[1183] Cervix in situ and Sequence Number conflict (SEER)

## Additional Messages

ERROR\_TEXT(Date of Diagnosis: %DC)

## Description

This edit is skipped if Behavior Code ICD-O-3 is empty.

If year of Date of Diagnosis is greater than 1995 and less than 2003 AND Primary Site is C530-C539 (cervix) AND Histologic Type ICD-O-3 is less than 9590 AND Behavior Code ICD-O-3 is 2 (in situ),  
 then Sequence Number--Central must equal 98.

If Sequence Number--Central is 98,  
 then Date of Diagnosis must be greater than 1995 and less than 2003 AND Primary Site must = C530-C539 (cervix) and AND Histologic Type ICD-O-3 must be less than 9590 AND Behavior Code ICD-O-3 must be 2 (insitu).

## Administrative Notes

In the SEER\*Edits software, the title of this edit is: IF88\_3

Modifications:

NAACCR v11.3  
 6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

**Chromosome 19q: Loss of Heterozygosity (LOH), Date DX (NAACCR)**

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

# Chromosome 19q: Loss of Heterozygosity (LOH), Date DX (NAACCR)

Agency: NAACCR

Last changed: 06/05/2023 21:21:58

Edit Tag N2623

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	Chromosome 19q: Loss of Heterozygosity (LOH)	3802	NAACCR
2	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Chromosome 19q: Loss of Heterozygosity (LOH)" not valid code for Chromosome 19q: Loss of Heterozygosity (LOH)

### Additional Messages

[7179] Chromosome 19q: Loss of Heterozygosity (LOH) must be blank for cases diagnosed before 2018 (NAACCR)

### Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Chromosome 19q: Loss of Heterozygosity (LOH) code or blank:

0: Chromosome 19q deletion/LOH not identified/not present

1: Chromosome 19q deletion/LOH present

6: Benign or borderline tumor

7: Test ordered, results not in chart

8: Not applicable: Information not collected for this case

9: Not documented in medical record

Cannot be determined by the pathologist.

Chromosome 19q: Loss of Heterozygosity (LOH) not assessed or unknown if assessed

**Chromosome 19q: Loss of Heterozygosity (LOH), Schema ID, Required (NAACCR)**

Another edit, Chromosome 19q: Loss of Heterozygosity (LOH) (NAACCR), Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

*Administrative Notes*

New edit - NAACCR v18 metafile

# Chromosome 19q: Loss of Heterozygosity (LOH), Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 06/03/2023 15:19:53

Edit Tag N2942

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Registry ID	40	NAACCR
4	Type of Reporting Source	500	SEER
5	Chromosome 19q: Loss of Heterozygosity (LOH)	3802	NAACCR

*Default Error Message*

[8102] %F5 must not be blank or not applicable for cases diagnosed 2018 and later (NAACCR)  
 Chromosome 19q: Loss of Heterozygosity (LOH) must not be blank or not applicable for cases diagnosed 2018 and later

*Additional Messages*

[8101] Chromosome 19q: Loss of Heterozygosity (LOH) must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2023 and later (NAACCR)

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

**Chromosome 1p: Loss of Heterozygosity (LOH), Date DX (NAACCR)**

2. This edit verifies that Chromosome 19q: Loss of Heterozygosity (LOH) is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00721: Brain [8th: 2018-2022]
- 09721: Brain [V9: 2023+]
- 00722: CNS Other [8th: 2018-2022]
- 09722: CNS Other [V9: 2023+]

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021  
 - Description, logic updated, 00721 and 00722 as identified as 8th: 2018-2022; 09721 and 09722 added as required, identified as V9: 2023+

NAACCR v23A

- Added year requirements to Schema IDs

**Chromosome 1p: Loss of Heterozygosity (LOH), Date DX (NAACCR)**

Agency: NAACCR

Last changed: 09/07/2023 13:42:58

Edit Tag N2622

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Chromosome 1p: Loss of Heterozygosity (LOH), Date DX (NAACCR)**

Edit Set Name	Edit Set Tag	Agency Code
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Chromosome 1p: Loss of Heterozygosity (LOH)	3801	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Chromosome 1p: Loss of Heterozygosity (LOH)" not valid code for Chromosome 1p: Loss of Heterozygosity (LOH)

**Additional Messages**

[7179] Chromosome 1p: Loss of Heterozygosity (LOH) must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.N

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Chromosome 1p: Loss of Heterozygosity (LOH) code or blank:

- 0: Chromosome 1p deletion/LOH not identified/not present
- 1: Chromosome 1p deletion/LOH identified/present
- 6: Benign or borderline tumor
- 7: Test ordered, results not in chart
- 8: Not applicable: Information not collected for this case
- 9: Not documented in medical record  
 Cannot be determined by the pathologist  
 Chromosome 1p: Loss of Heterozygosity (LOH) not assessed or unknown if assessed

Another edit, Chromosome 1p: Loss of Heterozygosity (LOH), Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

Chromosome 1p: Loss of Heterozygosity (LOH), Schema ID, Required (NAACCR)

# Chromosome 1p: Loss of Heterozygosity (LOH), Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 06/03/2023 15:19:27

Edit Tag N2941

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Registry ID	40	NAACCR
4	Type of Reporting Source	500	SEER
5	Chromosome 1p: Loss of Heterozygosity (LOH)	3801	NAACCR

## Default Error Message

[8102] %F5 must not be blank or not applicable for cases diagnosed 2018 and later (NAACCR)  
 Chromosome 1p: Loss of Heterozygosity (LOH) must not be blank or not applicable for cases diagnosed 2018 and later

## Additional Messages

[8101] Chromosome 1p: Loss of Heterozygosity (LOH) must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2023 and later (NAACCR)

## Description

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that Chromosome 1p: Loss of Heterozygosity (LOH) is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00721: Brain [8th: 2018-2022]
- 09721: Brain [V9: 2023+]
- 00722: CNS Other [8th: 2018-2022]
- 09722: CNS Other [V9: 2023+]

**Chromosome 3 Status, Date DX (NAACCR)**

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021  
 - Description, logic updated, 00721 and 00722 as identified as 8th: 2018-2022; 09721 and 09722 added as required, identified as V9:  
 2023+

NAACCR v23A

- Added year requirements to Schema IDs

**Chromosome 3 Status, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:42:59

Edit Tag N2665

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Chromosome 3 Status	3821	NAACCR
2	Date of Diagnosis	390	SEER/COC



**Chromosome 3 Status, Schema ID, Required (NAACCR)**

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Chromosome 3 Status" not valid code for Chromosome 3 Status

**Additional Messages**

[7179] Chromosome 3 Status must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Chromosome 3 Status code or blank:

- 0: No loss of chromosome 3
- 1: Partial loss of chromosome 3
- 2: Complete loss of chromosome 3
- 3: Loss of chromosome 3, NOS
- 7: Test ordered, results not available
- 8: Not applicable: Information not collected for this case
- 9: Not documented in medical record
- Chromosome 3 Status not assessed or unknown if assessed

Another edit, Chromosome 3 Status, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Chromosome 3 Status, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:23:37

Edit Tag N2952

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Chromosome 3 Status	3821	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Chromosome 3 Status, Schema ID, Required, CoC Flag (SEER)**

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Chromosome 3 Status must not be blank or not applicable for Schema ID: "value of Schema ID" cases  
 diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  
2. This edit verifies that Chromosome 3 Status is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00671: Melanoma Uvea (Iris)
- 00672: Melanoma Uvea (Choroid and Ciliary Body)

**Administrative Notes**

New edit - NAACCR v18 metafile

**Chromosome 3 Status, Schema ID, Required, CoC Flag (SEER)**

Agency: SEER

Last changed: 06/01/2023 19:22:53

Edit Tag N3910

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Chromosome 3 Status	3821	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

**Chromosome 3 Status**, Schema ID, Required, CoC Flag (SEER)**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
Chromosome 3 Status must not be blank or not applicable for Schema ID: "value of Schema ID" cases  
diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565  
(Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566  
(Texas)

Chromosome 3 Status is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Chromosome 3 Status is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00671: Melanoma Uvea (Iris)  
00672: Melanoma Uvea (Choroid and Ciliary Body)

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566  
(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

Chromosome 8q Status, Date DX (NAACCR)

# Chromosome 8q Status, Date DX (NAACCR)

Agency: NAACCR

Last changed: 06/05/2023 21:43:18

Edit Tag N2666

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	Chromosome 8q Status	3822	NAACCR
2	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Chromosome 8q Status" not valid code for Chromosome 8q Status

### Additional Messages

[7179] Chromosome 8q Status must be blank for cases diagnosed before 2018 (NAACCR)

### Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Chromosome 8q Status code or blank:

- 0: No gain in chromosome 8q
- 1: Gain in chromosome 8q
- 7: Test ordered, results not available
- 8: Not applicable: Information not collected for this case
- 9: Not documented in medical record
- Chromosome 8q Status not assessed or unknown if assessed

Another edit, Chromosome 8q Status, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

### Administrative Notes

New edit - NAACCR v18 metafile

Chromosome 8q Status, Schema ID, Required (NAACCR)

# Chromosome 8q Status, Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 06/03/2023 15:23:54

Edit Tag N2953

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

## Fields

Order	Field Name	Field #	Agency Code
1	Chromosome 8q Status	3822	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

## Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Chromosome 8q Status must not be blank or not applicable for Schema ID: "value of Schema ID" cases  
 diagnosed 2018 and later

## Description

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Chromosome 8q Status is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00671: Melanoma Uvea (Iris)
- 00672: Melanoma Uvea (Choroid and Ciliary Body)

## Administrative Notes

New edit - NAACCR v18 metafile

Chromosome 8q Status, Schema ID, Required, CoC Flag (SEER)

# Chromosome 8q Status, Schema ID, Required, CoC Flag (SEER)

Agency: SEER

Last changed: 06/01/2023 19:23:13

Edit Tag N3911

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Chromosome 8q Status	3822	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

## Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Chromosome 8q Status must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

## Description

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Chromosome 8q Status is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Chromosome 8q Status is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00671: Melanoma Uvea (Iris)
- 00672: Melanoma Uvea (Choroid and Ciliary Body)

**Circumferential Margins, Colon, RX Summ--Surgical Margins (NAACCR)**

**Administrative Notes**

New edit - NAACCR v18 metafile

```
if(dx_year >= 2018 and dx_year <= 2022)
  if(INLIST ( #S"Registry ID","0000001565","dddddddddd"))
    return PASS;
```

```
if(dx_year >= 2018 and dx_year <= 2021)
  if(INLIST ( #S"Registry ID","0000001566","dddddddddd"))
    return PASS;
```

Modifications

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

# Circumferential Margins, Colon, RX Summ--Surgical Margins (NAACCR)

Agency: NAACCR

Last changed: 08/09/2023 14:40:13

Edit Tag N7039

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	Behavior Code ICD-O-3	523	SEER/COC
5	RX Summ--Surgical Margins	1320	COC
6	Circumferential Resection Margin (CRM)	3823	NAACCR

**Circumferential Resection Margin (CRM), Colon, Behavior ICDO3 (NAACCR)**

**Default Error Message**

[7634] Conflict between %F5: %V5 and %F6: %V6 (NAACCR)  
 Conflict between RX Summ--Surgical Margins: "value of RX Summ--Surgical Margins" and  
 Circumferential Resection Margin (CRM): "value of Circumferential Resection Margin (CRM)"

**Description**

This edit verifies that the Circumferential Resection Margin (CRM) SSDI is coded consistently with RX Summ--Surgical Margins.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2024, blank (unknown), or invalid.
  - b. Schema ID is not 00200
  - c. Behavior Code = 2
  - d. Circumferential Resection Margin (CRM) is blank or XX.8 (not applicable).
  - e. RX Summ--Surgical Margins is blank
  - f. Type of Reporting Source = 7 (Death Certificate Only)
2. If the Circumferential Resection Margin is coded 0.0 (positive circumferential resection margin),  
 then RX Summ--Surgical Margins must be coded 1, 2, or 3 (residual tumor)
3. If the Circumferential Resection Margins is coded XX.2 (margins cannot be assessed)  
 RX Summ--Surgical Margins must be coded 7 (margins not evaluable)
4. If RX Summ--Surgical Margins is coded 0 (negative margins)  
 Circumferential Resection Margin must be coded 0.1-99.9, XX.0-XX.1, XX.3-XX.7, XX.9
5. If RX Summ--Surgical Margins is coded 8 (no primary site surgery)  
 Circumferential Resection Margin must be coded XX.7 (no resection of primary site)

**Administrative Notes**

New edits - NAACCR v24 metafile

**Circumferential Resection Margin (CRM), Colon, Behavior ICDO3 (NAACCR)**

Agency: NAACCR

Last changed: 05/30/2023 13:50:34

Edit Tag N6157

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER



**Circumferential Resection Margin (CRM), Colon, Surg Prim Site 03-2022 (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Circumferential Resection Margin (CRM)	3823	NAACCR
2	Behavior Code ICD-O-3	523	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Circumferential Resection Margin (CRM): "value of Circumferential Resection Margin (CRM)" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

**Description**

This edit verifies that the Circumferential Resection Margin (CRM) SSDI is coded consistently with Behavior Code ICD-O-3, code 2, for Schema ID 00200, Colon and Rectum.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00200
  - c. Circumferential Resection Margin (CRM) is blank or XX.8 (not applicable)
  - d. Behavior Code ICD-O-3 is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
2. If Behavior Code ICD-O-3 = 2 (in situ)  
 the Circumferential Resection Margin (CRM) must = XX.9

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

NAACCR v22

- Logic corrected, "if (EMPTY(#S"Behavior Code ICD-O-3") or AT(#S"Behavior Code ICD-O-3","2")!=0)"changed to "if (EMPTY(#S"Behavior Code ICD-O-3") or AT(#S"Behavior Code ICD-O-3","2")==0)"

**Circumferential Resection Margin (CRM), Colon, Surg Prim Site 03-2022 (NAACCR)**

Agency: NAACCR

Last changed: 06/07/2023 19:29:11

Edit Tag N3034

**Circumferential Resection Margin (CRM), Colon, Surg Prim Site 03-2022 (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Circumferential Resection Margin (CRM)	3823	NAACCR
2	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Primary Site	400	SEER/COC
7	Registry ID	40	NAACCR

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Circumferential Resection Margin (CRM): "value of Circumferential Resection Margin (CRM)" conflicts with RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

**Description**

This edit verifies that the Circumferential Resection Margin (CRM) SSDI is coded consistently with RX Summ--Surg Prim Site 03-2022 and RX Summ--Surgical Margins.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019 or after 2022, blank (unknown), or invalid.
  - b. Schema ID is not 00200
  - c. Behavior Code = 2
  - d. Circumferential Resection Margin (CRM) is blank or XX.8 (not applicable).
  - e. Date of Diagnosis is <2023 and Registry ID = 0000001565 (Illinois)
  - f. Date of Diagnosis is <2022 and Registry ID = 0000001566 (Texas)
  
2. If Primary Site = C180, C182-C189, C199:
 

If RX Summ--Surg Prim Site 03-2022 = 00 (no surgery of primary site), 10-14 (local tumor destruction (no specimen sent to pathology), 20-29 (local excision), then the Circumferential Resection Margin must be coded XX.7 (no resection of primary site).
  
3. If Primary Site = C209:
 

If RX Summ--Surg Prim Site 03-2022 = 00 (no surgery of primary site), 10-14 (local tumor destruction (no specimen sent to pathology), or 20-26, 28 (local excision), then the Circumferential Resection Margin must be coded XX.7 (no resection of primary site).
  
4. If RX Summ--Surg Prim Site 03-2022 = 30-80 (surgery of primary site), Circumferential Resection Margin must not = XX.7 (no resection of primary site).
  
5. If RX Summ--Surg Prim Site 03-2022 = 99 (unknown if surgery performed) then Circumferential Resection Margin must be coded XX.9 (Circumferential or radial resection margin not assessed or unknown if assessed).

**Circumferential Resection Margin (CRM), Colon, Surg Prim Site 2023 (NAACCR)*****Administrative Notes***

New edit - NAACCR v18C metafile

**Modifications****NAACCR v18D**

- Logic corrected, pass for RX Summ--Surg Prim Site = empty changed to pass for Circumferential Resection Margin (CRM) = empty or XX.8

**NAACCR v21**

- Description, logic updated, skip added for Behavior Code ICD-O-3 = /2  
- Description, logic updated for C209, 27 removed from codes requiring XX.7

**NAACCR v22B**

- Logic corrected, TRIM-BOTH function added to Circumferential Resection Margin (CRM) to allow for 0.0 in data field without preceding space

**NAACCR v23**

- Description, logic updated, edit skipped for dx year > 2022  
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022  
- Description, logic updated, range for colon in #2 changed from 20-28 to 20-29  
- Description, logic updated, 27 added as surgery code for C209  
- Name changed from Circumferential Resection Margin (CRM), Colon, Surg prim Site/Margins (NAACCR)

**NAACCR v23A**

- Description, logic updated, surgery code 27 for rectum removed as not allowing CRM = XX.7  
- Description, logic updated, if RX Summ-Surg = 99, CRM must = XX.9

**NAACCR v24**

- Name changed from Circumferential Resection Margins (CRM), Colon, Surg Prim Site 03-2022, Margins (NAACCR)  
- Description, logic updated, RX Summ--Surgical Margins removed from edit  
- Description, logic updated, edit skipped for Illinois < 2023, skipped for Texas < 2022  
- Description, logic updated, if RX Summ--Surg Prim Site 03-2022 = 99, CRM must = XX.9

**Circumferential Resection Margin (CRM), Colon, Surg Prim Site 2023 (NAACCR)**

Agency: NAACCR

Last changed: 08/29/2023 12:00:33

*Edit Tag* N6748

**Circumferential Resection Margin (CRM), Colon, Surg Prim Site 2023 (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Primary Site	400	SEER/COC
4	Type of Reporting Source	500	SEER
5	Behavior Code ICD-O-3	523	SEER/COC
6	RX Summ--Surg Prim Site 2023	1291	NAACCR
7	Circumferential Resection Margin (CRM)	3823	NAACCR

**Default Error Message**

[3620] Conflict between %F6: %V6 and %F7: %V7 (COC)  
 Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and  
 Circumferential Resection Margin (CRM): "value of Circumferential Resection Margin (CRM)"

**Description**

This edit verifies that the Circumferential Resection Margin (CRM) SSDI is coded consistently with RX Summ--Surg Prim Site 2023 and RX Summ--Surgical Margins.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2023, blank (unknown), or invalid.
  - b. Schema ID is not 00200
  - c. Behavior Code = 2
  - d. Circumferential Resection Margin (CRM) is blank or XX.8 (not applicable).
  - e. Type of Reporting Source = 7 (death certificate only)
  
2. If Primary Site = C180, C182-C189, C199:
 

If RX Summ--Surg Prim Site 2023 = A000 or B000, (no surgery of primary site), A100-A120 or B100 (local tumor destruction (no specimen sent to pathology), or A200-A290 or B200-B291 (local excision),

then the Circumferential Resection Margin must be coded XX.7 (no resection of primary site, no resection of primary site, surgical procedure did not remove enough tissue to measure CRM).).
  
3. If Primary Site = C209:
 

If RX Summ--Surg Prim Site 2023 = A000 (no surgery of primary site), A100-A120 (local tumor destruction (no specimen sent to pathology), or A200-A260, A280 (local excision),

then the Circumferential Resection Margin must be coded XX.7 (no resection of primary site, surgical procedure did not remove enough tissue to measure CRM).
  
4. If RX Summ--Surg Prim Site 2023 = A300-A800 or B300-B800 (surgery of primary site),
 

then Circumferential Resection Margin must not = XX.7 (no resection of primary site).

**Circumferential Resection Margin (CRM), Date DX (NAACCR)**

5. If RX Summ--Surg Prim Site 2023 = A990 or B990 (unknown if surgery performed) then Circumferential Resection Margin must be coded XX.9 (Circumferential or radial resection margin not assessed or unknown if assessed).

**Administrative Notes**

New edit - NAACCR v23 metafile

**Modifications**

NAACCR v23A

- Description updated, numbers 3.3.4 changed to 3.4,5
- Logic updated, surgery code A270 for rectum removed as not allowing CRM = XX.7

NAACCR v24

- Description, logic updated, B surgery codes added
- Description, logic updated, if RX Summ-Surg Prim Site 2023 = A990 or B990, CRM must = XX.9
- Name changed from Circumferential Resection Margins (CRM), Colon, Surg Prim Site 2023/Margins (NAACCR)
- Description, logic updated, RX Summ--Surgical Margins removed from edit
- Description updated, definition expanded for CRM code XX.7

**Circumferential Resection Margin (CRM), Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 22:02:41

*Edit Tag N2693*

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Circumferential Resection Margin (CRM)	3823	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Circumferential Resection Margin (CRM)" not valid code for Circumferential Resection Margin (CRM)

**Circumferential Resection Margin (CRM), Date DX (NAACCR)*****Additional Messages***

[7173] Circumferential Resection Margin (CRM) must have at least 1 digit followed by decimal followed by digit (NAACCR)

[7179] Circumferential Resection Margin (CRM) must be blank for cases diagnosed before 2018 (NAACCR)

***Description***

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Circumferential Resection Margin (CRM) code or blank:

0.0: Circumferential resection margin (CRM) positive  
Margin IS involved with tumor

Described as "less than 0.1 millimeter (mm)"

0.1-99.9: Distance of tumor from margin: 0.1-99.9 millimeters (mm)  
(Exact size to nearest tenth of millimeter)

XX.0: 100 mm or greater

XX.1: Margins clear, distance from tumor not stated

Circumferential or radial resection margin negative, NOS  
No residual tumor identified on specimen

XX.2: Margins cannot be assessed

XX.3: Described as "at least" 1mm

XX.4: Described as "at least" 2mm

XX.5: Described as "at least" 3mm

XX.6: Described as "greater than" 3mm

XX.7: No resection of primary site

Surgical procedure did not remove enough tissue to measure the  
circumferential or radial resection margin

(Examples include: polypectomy only, endoscopic mucosal resection  
(EMR), excisional biopsy only, transanal disk excision)

XX.8: Not applicable: Information not collected for this case

XX.9: Not documented in medical record

Non-invasive neoplasm (behavior /2)

Circumferential Resection Margin (CRM) not assessed or unknown if  
assessed

3. Code must contain decimal point with at least one character before and one character after decimal point.

Another edit, Circumferential Resection Margin (CRM), Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

***Administrative Notes***

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22

- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

**Circumferential Resection Margin (CRM), Schema ID, Required (NAACCR)**

NAACCR v23

- Description updated, code XX.9

# Circumferential Resection Margin (CRM), Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 06/03/2023 15:59:53

Edit Tag N2989

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Circumferential Resection Margin (CRM)	3823	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

### Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Circumferential Resection Margin (CRM) must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

### Description

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Circumferential Resection Margin (CRM) is not "XX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00200: Colon and Rectum

**Class of Case (COC)**

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Class of Case (COC)**

Agency: COC

Last changed: 07/01/2023 15:08:53

Edit Tag N0043

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Class of Case	610	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Class of Case" is not a valid value for Class of Case

**Description**

This field must contain a valid value for Class of Case (00, 10-14, 20-22, 30-38, 40-43, 49, or 99).

Class



**Class of Case (COC)**

00 Initial diagnosis at reporting facility, all treatment or decision not to treat elsewhere

10 Initial diagnosis at reporting facility of in office of physician with admitting privileges and part of all of first course treatment or decision not to treat at reporting facility, NOS

11 Initial diagnosis in office of physician with admitting privileges, part of first course treatment at reporting facility

12 Initial diagnosis in office of physician with admitting privileges, all first course treatment at reporting facility

13 Initial diagnosis at reporting facility, part of first course treatment at reporting facility

14 Initial diagnosis at reporting facility, all first course treatment or decision not to treat at reporting facility

20 Initial diagnosis elsewhere, all or part of first course treatment at reporting facility

21 Initial diagnosis elsewhere part of first course treatment at reporting facility

22 Initial diagnosis elsewhere, all first course treatment or decision not to treat at reporting facility

30 Initial diagnosis and all first course treatment elsewhere, reporting facility participated in diagnostic workup

31 Initial diagnosis and all first course treatment elsewhere, reporting facility provided in-transit care or care that facilitated treatment elsewhere

32 Initial diagnosis and all first course treatment elsewhere, patient present at reporting facility with disease recurrence or persistence

33 Initial diagnosis and all first course treatment elsewhere, patient present at reporting facility with disease history only

34 Type of case not required by CoC to be accessioned and initial diagnosis and part or all of first course treatment by reporting facility

35 Case diagnosed before program's reference date, initial diagnosis and all or part of first course treatment by reporting facility

36 Type of case not required by CoC to be accessioned, initial diagnosis elsewhere and all or part of first course treatment by reporting facility

37 Case diagnosed before program's reference date, initial diagnosis elsewhere and all or part of first course treatment by reporting facility

38 Initial diagnosis established by autopsy at reporting facility, cancer not suspected prior to death

40 Diagnosis and all first course treatment given at same staff physician's office

41 Diagnosis and all first course treatment given in two or more difference offices of physicians with admitting privileges

42 Nonstaff physician or non-CoC accredited clinic or other facility, not part of reporting facility, accessioned by reporting facility for diagnosis and/or treatment by that entity

43 Pathology or other lab specimens only

49 Death certificat only

99 Nonanalytic case of unknown relationship to facility

***Administrative Notes***

Modifications:

NACR110C

09/06

The description for this edit was updated.

**Class of Case, Date of 1st Cont, Date of DX (COC)**

NAACCR v12

04/09

- Class of Case was expanded from 1-digit to more explicit 2-digit codes.

NAACCR v21B

- Description updated, definitions for codes added

## Class of Case, Date of 1st Cont, Date of DX (COC)

Agency: COC

Last changed: 08/31/2023 19:10:44

Edit Tag N1119

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Class of Case	610	COC
2	Date of 1st Contact	580	COC
3	Date of Diagnosis	390	SEER/COC

### Default Error Message

[3220] If Class of Case = 30-32, Date of 1st Contact must be > or = Date of Diagnosis (NAACCR)

### Additional Messages

[7746] If Class of Case = "value of Class of Case", Date of 1st Contact must = Date of Diagnosis (NAACCR)  
 ERROR\_TEXT(Date of 1st Contact is invalid: %DC)  
 ERROR\_TEXT(Date of Diagnosis is invalid: %DC)

### Description

This edit is skipped if any of the fields are blank.

If Class of Case equals 30-32 (diagnosis and all of the first course of treatment performed elsewhere),  
 then Date of 1st Contact must be greater than or equal to Date of Diagnosis.

If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

If Date of Diagnosis 2021 or later,  
 If Class of Case equals 00, 13, or 14 (initial diagnosis at reporting facility),  
 Date of 1st Contact must = Date of Diagnosis

**Class of Case, Date of 1st Cont, Date of RX (COC)**

NOTE: Correspondence between Date of Diagnosis and Date of First Contact for these Class of Case values is not a new concept for 2021, but is newly enforced as of 2021.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified to allow Date of 1st Contact to be greater than or equal Date of Diagnosis rather than just greater than Date of Diagnosis.
- Class of Codes for "diagnosis and all of the first course of treatment performed elsewhere" changed from "3" to "30-32".

NAACCR v21B

- Description, logic updated to require for Class of Case 00, 13, or 14, Date of 1st Contact = Date of Diagnosis for Date of Diagnosis 2021 or later

**Class of Case, Date of 1st Cont, Date of RX (COC)**

Agency: COC

Last changed: 05/17/2023 20:04:51

Edit Tag N6701

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Date of 1st Contact	580	COC
3	Class of Case	610	COC
4	Date 1st Crs RX COC	1270	COC

**Default Error Message**

[8081] If %F3: %V3, %F2 must = %F4 (NAACCR)  
 If Class of Case: "value of Class of Case", Date of 1st Contact must = Date 1st Crs RX COC

**Additional Messages**

ERROR\_TEXT(Date of 1st Contact is invalid: %DC)  
 ERROR\_TEXT(Date of Diagnosis is invalid: %DC)

**Class of Case, NPI--Inst Referred To/From (COC)**

**Description**

This edit is skipped if any of the fields are blank.  
 This edit is skipped if diagnosis date blank (unknown), or before 2021.

If Class of Case equals 12, 22 (all of first course of treatment at reporting facility),

Date of 1st Contact must = Date 1st Crs RX COC

Class of Case 12: Initial diagnosis in physician office, all of first course treatment or decision not to treat at reporting facility

Class of Case 22: Initial diagnosis elsewhere, all of first course treatment or decision not to treat at reporting facility

**Administrative Notes**

New edit - NAACCR v23 metafile

**Class of Case, NPI--Inst Referred To/From (COC)**

Agency: COC

Last changed: 08/28/2023 11:20:45

Edit Tag N6364

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Class of Case	610	COC
2	NPI--Inst Referred To	2425	CMS
3	NPI--Inst Referred From	2415	CMS
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7624] %F1: %V1 conflicts with %F2: %V2 or %F3: %V3 (NAACCR)  
 Class of Case: "value of Class of Case" conflicts with NPI--Inst Referred To: "value of NPI--Inst Referred To" or NPI--Inst Referred From: "value of NPI--Inst Referred From"

**Additional Messages**

[7679] If Class of Case = "value of Class of Case", NPI--Inst Referred To must not be blank (COC)  
 [7680] if Class of Case = "value of Class of Case", NPI--Inst Referred From must not be blank (NAACCR)

**Class of Case, RX 03-2022 (COC)**

**Description**

This edit checks that Class of Case is consistent with NPI--Inst Referred To and NPI--Inst Referred From.

1. This edit is skipped for any of the following conditions:
  - a. Diagnosis date is pre-2021, blank (unknown), or invalid.
  - b. Class of Case is blank
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  
2. If Class of Case = 00 (Diagnosed at reporting facility, all treatment or decision not to treat done elsewhere)
  - NPI--Inst Referred To must not be blank
  
3. If Class of Case = 20, 21, or 22 (Initial diagnosis elsewhere, reporting facility involved in first course of treatment)
  - NPI--Inst Referred From must not be blank

**Administrative Notes**

New edit - NAACCR v21 metafile

**Class of Case, RX 03-2022 (COC)**

Agency: COC

Last changed: 08/23/2023 18:44:41

Edit Tag N0829

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Class of Case	610	COC
2	RX Hosp--BRM	720	COC
3	RX Hosp--Chemo	700	COC
4	RX Hosp--Hormone	710	COC
5	RX Hosp--Other	730	COC
6	RX Hosp--Palliative Proc	3280	COC
7	RX Hosp--Surg Oth Reg/Dis	674	COC
8	RX Hosp--Surg Prim Site 03-2022	670	COC
9	Rad--Location of RX	1550	COC
10	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[3211] Conflict among Class of Case 00 and RX Hosp data items (NAACCR)

**Class of Case, RX 2023 (COC)**

**Description**

This edit is skipped if diagnosis date blank (unknown), invalid, or after 2022.

Class of Case must not = 00 (diagnosis at the reporting facility and all of the first course of treatment was performed elsewhere or the decision not to treat was made at another facility) if any of the following is true (patient was given first course of treatment by the facility):

- RX Hosp--Surg Prim Site 03-2022 = 10-90
- RX Hosp--Surg Oth Reg/Dis = 1-5
- RX Hosp--BRM = 01
- RX Hosp--Chemo = 01-03
- RX Hosp--Hormone = 01
- RX Hosp--Other = 1 or 2
- RX Hosp--Palliative Proc = 2-3, 5 or 6
- Rad--Location of RX = 1-3

**Administrative Notes**

Modifications:

NAACCR v12.0

- Class of Case code for "diagnosis at the reporting facility and all of the first course of treatment was performed elsewhere or the decision not to treat was made at another facility" changed from "0" to "00".

NAACCR v18

- Name changed, extra space removed

NAACCR v21

- Description, logic updated, code 1 removed from RX Hosp--Palliative Proc requiring Class of Case not = 00

NAACCR v23

- Description, logic updated, edit skipped for diagnosis date blank, invalid, or > 2022
- Logic updated, INLIST replaced by AT
- Description, logic updated, RX Hosp--Surg Prim Site changed to RX Hosp--Surg Prim Site 03-2022
- Name changed from Class of Case, RX (COC)

**Class of Case, RX 2023 (COC)**

Agency: COC

Last changed: 05/17/2023 19:54:00

Edit Tag N6796

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Class of Case, Type of Reporting Source (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Class of Case	610	COC
3	RX Hosp--Surg Prim Site 2023	671	NAACCR
4	RX Hosp--Surg Oth Reg/Dis	674	COC
5	RX Hosp--Chemo	700	COC
6	RX Hosp--Hormone	710	COC
7	RX Hosp--BRM	720	COC
8	RX Hosp--Other	730	COC
9	Rad--Location of RX	1550	COC
10	RX Hosp--Palliative Proc	3280	COC

**Default Error Message**

[3211] Conflict among Class of Case 00 and RX Hosp data items (NAACCR)

**Description**

This edit is skipped if diagnosis date blank (unknown), invalid, or before 2023.

Class of Case must not = 00 (diagnosis at the reporting facility and all of the first course of treatment was performed elsewhere or the decision not to treat was made at another facility) if any of the following is true (patient was given first course of treatment by the facility):

- RX Hosp--Surg Prim Site 2023 = A100-A900, B100-B900
- RX Hosp--Surg Oth Reg/Dis = 1-5
- RX Hosp--BRM = 01
- RX Hosp--Chemo = 01-03
- RX Hosp--Hormone = 01
- RX Hosp--Other = 1 or 2
- RX Hosp--Palliative Proc = 2-3, 5 or 6
- Rad--Location of RX = 1-3

**Administrative Notes**

New edit - NAACCR v23 metafile

**Class of Case, Type of Reporting Source (NAACCR)**

Agency: NAACCR

Last changed: 07/02/2023 11:50:37

Edit Tag N0366

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Class of Case,Prim Site,Hist, Beh,DX (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Class of Case	610	COC
2	Type of Reporting Source	500	SEER

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
 Class of Case and Type of Reporting Source conflict

**Description**

This edit is skipped if either field is blank.

If Class of Case = 38 (first diagnosed at autopsy),  
 Type of Reporting Source must = 6 (autopsy only) and vice versa.

If Class of Case = 49 (diagnosis established only by death certificate),  
 Type of Reporting Source must = 7 (death certificate only) and vice versa.

**Administrative Notes**

Modifications

NAACCR v12.0:

- Autopsy Only Case is now identified by Class of Case 38 instead of code 5; DCO is identified by Class of Case 49 instead of code 8.

**Class of Case,Prim Site,Hist, Beh,DX (COC)**

Agency: COC

Last changed: 08/31/2023 19:19:29

Edit Tag N1373

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Class of Case	610	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC

**Default Error Message**

[4851] This case should not be analytic (COC)



**Class, Date Diag, Date Last Cont, Vit Stat (COC)**

**Description**

This edit checks that the types of cancer not required to be collected by CoC are not coded to analytic Class of Case 00-22.

Cases excluded from CoC abstracting requirements, and therefore not analytic, include:

- Skin primary (C44.\_) with histologies 8000-8110
- Cervix primary (C53.\_) with behavior 2 (in situ)
- Intra-epithelial neoplasms of the cervix, prostate, vulva, vagina, or anus
  - Primary sites C53.\_, C619, C51.\_, C529, C21.\_
  - Histologies 8077/2
- Benign and borderline tumors of intracranial or CNS sites diagnosed prior to 2004
  - DX < 2004
  - Behavior 0, 1
    - Primary sites C70.\_, C71.\_, C72.\_, C75.1-3
- Benign and borderline tumors of any other site for any diagnosis year
  - Behavior 0, 1
  - All primary sites except: C70.\_, C71.\_, C72.\_, C75.1-3

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

NAACCR v18

-C21.1, C21.2, C21.8 added to list of sites for which intraepithelial neoplasms are excluded from abstracting requirements and therefore not analytic.

**Class, Date Diag, Date Last Cont, Vit Stat (COC)**

Agency: COC

Last changed: 07/02/2023 11:46:55

Edit Tag N0353

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Class of Case	610	COC

**Clinical Margin Width, Date DX (NAACCR)**

Order	Field Name	Field #	Agency Code
2	Date of Last Contact	1750	SEER/COC
3	Date of Diagnosis	390	SEER/COC
4	Vital Status	1760	SEER/COC

**Default Error Message**

[1002] Conflict among %F1: %V1, %F2: %V2, %F3: %V3, and %F4: %V4 (NAACCR)  
 Conflict among Class of Case: "value of Class of Case", Date of Last Contact: "value of Date of Last Contact", Date of Diagnosis: "value of Date of Diagnosis", and Vital Status: "value of Vital Status"

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis is invalid: %DC)  
 ERROR\_TEXT(Date of Last Contact is invalid: %DC)

**Description**

This edit is skipped if either Date of Diagnosis or Date of Last Contact is empty.

If the case was diagnosed at autopsy or from a death certificate only (Class of Case coded 38 or 49),  
 then Vital Status must be dead(code 0).

If the case is autopsy only,  
 then Date of Diagnosis and Date of Last Contact must be the same date.

If both years are known, but either month is blank,  
 then only the years are compared.

If either day is blank,  
 then only the years and months are compared.

**Administrative Notes**

**Modifications**

NAACCR v12.0:

- Autopsy Only Case is now identified by Class of Case 38 instead of code 5; DCO is identified by Class of Case 49 instead of code 8.
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Logic deleted that requires the Date of Last Contact to equal the Date of Diagnosis for DCO case.

**Clinical Margin Width, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 08/12/2023 10:28:58

Edit Tag N6734

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Clinical Margin Width, Schema ID, Required (NAACCR)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Clinical Margin Width	3961	NAACCR

*Default Error Message*

[8048] %V2 not valid code for %F2 (NAACCR)  
 "value of Clinical Margin Width" not valid code for Clinical Margin Width

*Additional Messages*

[7159] "value of Date of Diagnosis" not valid code for Date of Diagnosis (NAACCR)  
 [8046] Clinical Margin Width must be blank for cases diagnosed before 2023 (NAACCR)  
 [8047] Clinical Margin Width must have at least 1 digit followed by decimal followed by digit (NAACCR)

*Description*

The edit is skipped if Date of Diagnosis is blank (unknown), invalid.

1. This data item must be blank for pre-2023 diagnoses.
2. Must be a valid Clinical Margin Width code or blank:

- 0.1: Documented as 0.1 centimeter or less (1mm or less)
- 0.2-9.9: 0.2-9.9 centimeters
- XX.1: 10 centimeters or greater
- XX.8: Not applicable: Information not collected for this schema
- XX.9: Not documented in medical record
  - No wide excision performed
  - Mohs or similar procedure
  - Wide excision performed, but clinical margin width not documented.
  - No surgical resection performed (B000)
  - Unknown if procedure performed
- Blank N/A-Diagnosis year prior to 2023

3. Code must contain decimal point with at least one character before and one character after decimal point.

Another edit, Clinical Margin Width, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

*Administrative Notes*

New edit - NAACCR v23 metafile

**Clinical Margin Width, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 05/17/2023 20:41:44

**Clinical Margin Width, Surg Prim Site 2023 (NAACCR)**

*Edit Tag N6735*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	Clinical Margin Width	3961	NAACCR

*Default Error Message*

[8050] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2023 and later (NAACCR)  
 Clinical Margin Width must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2023 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2023, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Clinical Margin Width is not "XX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00470 Melanoma of Skin

*Administrative Notes*

New edit - NAACCR v23 metafile

**Clinical Margin Width, Surg Prim Site 2023 (NAACCR)**

Agency: NAACCR

Last changed: 05/17/2023 20:41:17

**CoC Accredited Flag (NPCR)**

*Edit Tag N6736*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	RX Summ--Surg Prim Site 2023	1291	NAACCR
5	Clinical Margin Width	3961	NAACCR

*Default Error Message*

[8049] %F5 must be coded for wide excision only (NAACCR)  
 Clinical Margin Width must be coded for wide excision only

*Description*

This edit verifies consistency of coding between Clinical Margin Width SSDI and RX Summ--Surg Prim Site 2023.

This edit is skipped for any of the following conditions:

1. Diagnosis date blank (unknown), invalid, or before 2023.
2. Schema ID is not 00470.
3. Clinical Margin Width is blank
4. RX Summ--Surg Prim Site 2023 is blank.
5. Type of Reporting Source = 7 (Death Certificate Only)

A. If RX Summ--Surg Prim Site 2023 = B000-B320, B600, B900, or B990 (no surgery, surgery other than wide excision, or unknown),  
 Clinical Margin Width must = XX.9.

B. If Clinical Margin Width = 0.1-9.9 or XX.1,  
 RX Summ--Surg Prim Site 2023 must = B500-B540 (wide excision)

*Administrative Notes*

New edit - NAACCR v23 metafile

**CoC Accredited Flag (NPCR)**

Agency: NPCR

Last changed: 06/04/2023 13:35:43

*Edit Tag N2810*

**CoC Accredited Flag, Class of Case (NPCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	CoC Accredited Flag	2152	NPCR

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of CoC Accredited Flag" is not a valid value for CoC Accredited Flag

*Description*

Must be a valid CoC Accredited Flag:

- 0: Abstract prepared at facility WITHOUT CoC accreditation of its cancer program
- 1: ANALYTIC abstract prepared at facility WITH CoC accreditation of its cancer program (includes Class of Case codes 10-22)
- 2: NON-ANALYTIC abstract prepared at facility WITH CoC accreditation of its cancer program (includes Class of Case codes 30-43 and 99, plus code 00 which CoC considers analytic but does not require to be staged)
- blank: Not applicable; DCO

*Administrative Notes*

New edit - NAACCR v18 metafile

Modifications

NAACCR v18D  
 - Description modified, 20-43 in number 2 changed to 30-43

**CoC Accredited Flag, Class of Case (NPCR)**

Agency: NPCR

Last changed: 06/03/2023 15:58:14

*Edit Tag* N2985

*Fields*

Order	Field Name	Field #	Agency Code
1	CoC Accredited Flag	2152	NPCR
2	Class of Case	610	COC
3	Date of Diagnosis	390	SEER/COC

**CoC Accredited Flag, Date DX, Type Report Source (NAACCR)**

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

CoC Accredited Flag: "value of CoC Accredited Flag" conflicts with Class of Case: "value of Class of Case"

**Description**

1. This edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid.
  - b. CoC Accredited Flag is blank (not collected) or 0 (abstract prepared at facility without CoC Accreditation).
  - c. Class of Case is blank (not recorded), or 49 (death certificate only).
2. The edit verifies that CoC Accredited Flag is coded 1 (indicating analytic case) for Class of Case 10-14, 20-22.
3. The edit verifies that CoC Accredited Flag is coded 2 (indicating non-analytic case) for Class of Case 30-38, 40-43, 99, plus 00 (which CoC considers analytic but does not require to be staged)

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C

- Logic corrected to work as described

NAACCR v18D

- Description modified, wording in number 3 changed to emphasize that class of case 00 is included in code 2 because not required to be staged

**CoC Accredited Flag, Date DX, Type Report Source (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 13:36:09

*Edit Tag N2811*

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**COC Coding Sys--Curr, COC Coding Sys--Orig (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	CoC Accredited Flag	2152	NPCR
2	Type of Reporting Source	500	SEER
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7504] %F1 must not be blank for cases diagnosed 2018 and later (NAACCR)  
 CoC Accredited Flag must not be blank for cases diagnosed 2018 and later

**Additional Messages**

[7187] CoC Accredited Flag must be blank for Type of Reporting Source = 7, DCO (COC)

**Description**

1. This edit is skipped for Date of diagnosis before 2018, blank (unknown), or invalid.
2. This data item must not be blank for 2018+ date of diagnosis if Type of Reporting Source not = 7.
3. CoC Accredited Flag must be blank for DCO cases, Type of Reporting Source = 7.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v18C

- Description, edit logic updated to require CoC Accredited Flag for 2019+ diagnoses if Type of Reporting Source not = 7.

NAACCR v18D

- Description updated to edit starting with 2018 diagnosis date. (Logic not updated in v18C). Error message updated correspondingly.

**COC Coding Sys--Curr, COC Coding Sys--Orig (COC)**

Agency: COC/REMOVED

Last changed: 05/12/2020 14:40:24

Edit Tag N0853



**COC Coding Sys--Current (COC)**

*Fields*

Order	Field Name	Field #	Agency Code
1	COC Coding Sys--Current	2140	COC
2	COC Coding Sys--Original	2150	COC

*Default Error Message*

[1021] %F1 must be greater than or equal to %F2 (NAACCR)  
 COC Coding Sys--Current must be greater than or equal to COC Coding Sys--Original

*Description*

This edit is skipped if either field is blank or equal to 99 (unknown coding system).

COC Coding Sys--Current must be greater than or equal to COC Coding Sys--Original.

*Administrative Notes*

Modifications

NAACCR v21  
 - Agency changed frfom COC to COC/REMOVED

**COC Coding Sys--Current (COC)**

Agency: COC/REMOVED

Last changed: 07/01/2023 15:01:15

*Edit Tag* N0035

*Fields*

Order	Field Name	Field #	Agency Code
1	COC Coding Sys--Current	2140	COC

*Default Error Message*

[1158] %F1 must = 09 (COC)  
 COC Coding Sys--Current must = 09

*Description*

COC Coding Sys--Current must = 09 for COC approved hospitals since they are required to convert their data to STORE prior to using the version 18 metafile.

*Administrative Notes*

Modifications

NAACCR v18  
 - Updated to require code 09 (STORE Manual)

**COC Coding Sys--Current (NAACCR)**

NAACCR v21

- Agency changed from COC to COC/REMOVED

## COC Coding Sys--Current (NAACCR)

Agency: NAACCR

Last changed: 04/14/2018 11:03:29

Edit Tag N0548

### Fields

Order	Field Name	Field #	Agency Code
1	COC Coding Sys--Current	2140	COC

### Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of COC Coding Sys--Current" is not a valid value for COC Coding Sys--Current

### Description

Must be valid code for COC Coding Sys--Current (00-09,99).

### Administrative Notes

Modifications

NAACCR v18

- Added 09 (STORE Manual) to list of allowable codes

## COC Coding Sys--Current, Date of Diagnosis (NAACCR)

Agency: NAACCR

Last changed: 03/23/2019 22:04:43

Edit Tag N0367

### Fields

Order	Field Name	Field #	Agency Code
1	COC Coding Sys--Current	2140	COC
2	Date of Diagnosis	390	SEER/COC

### Default Error Message

[1069] If %F2 is greater than 2017, then %F1 must = 09 (NAACCR)  
 If Date of Diagnosis is greater than 2017, then COC Coding Sys--Current must = 09

### Additional Messages

ERROR\_TEXT(Date of Diagnosis: %DC)

**COC Coding Sys--Original (COC)**

**Description**

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2017, then COC Coding Sys--Current must equal 09.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Updated to require code 09 (STORE Manual) if not blank

NAACCR v18

- Name changed, parenthesis added at end

NAACCR v18A

- Description, logic changed to require CoC Coding Sys Current must = 09 if date of diagnosis > 2017.
- Error message updated to reflect logic change

**COC Coding Sys--Original (COC)**

Agency: COC/REMOVED

Last changed: 05/12/2020 14:41:42

Edit Tag N0036

**Fields**

Order	Field Name	Field #	Agency Code
1	COC Coding Sys--Original	2150	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of COC Coding Sys--Original" is not a valid value for COC Coding Sys--Original

**Description**

This field is allowed to be blank because the item was not required until 2003. Another edit (COC Coding Sys--Original, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2002 and not equal 9999. Registries should include both edits in their edit set.

Must be a valid code for COC Coding Sys--Original (00-09,99) or blank.

**Administrative Notes**

Modifications

**COC Coding Sys--Original, Date of Diagnosis (COC)**

NAACCR v18

- Code 09 (STORE Manual) added to list of allowable values

NAACCR v21

- Agency changed to COC/REMOVED

**COC Coding Sys--Original, Date of Diagnosis (COC)**

Agency: COC/REMOVED Last changed: 05/12/2020 14:42:08

*Edit Tag* N0581

*Fields*

Order	Field Name	Field #	Agency Code
1	COC Coding Sys--Original	2150	COC
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1151] If year of %F2 > 2002, then %F1 cannot be blank (NAACCR)

If year of Date of Diagnosis > 2002, then COC Coding Sys--Original cannot be blank

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2002, then COC Coding Sys--Original cannot be blank.

*Administrative Notes*

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v21

- Agency changed to COC/REMOVED

**COC Coding Sys--Original, Date of DX (NAACCR)**

Agency: NAACCR

Last changed: 08/22/2023 18:08:12

*Edit Tag* N0861

**Coding System for EOD (SEER EODSYST)**

*Fields*

Order	Field Name	Field #	Agency Code
1	COC Coding Sys--Original	2150	COC
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1004] %F1: %V1 is not valid for %F2: %V2 (NAACCR)  
 COC Coding Sys--Original: "value of COC Coding Sys--Original" is not valid for Date of Diagnosis: "value of Date of Diagnosis"

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

This edit is skipped if either COC Coding Sys--Original or year of Date of Diagnosis is blank.

If year of Date of Diagnosis is 2003 through 2017,  
 then COC Coding Sys--Original must equal 08 (FORDS 2003/2004).

If year of Date of Diagnosis is 2018 or greater,  
 then COC Coding Sys--Original must equal 09  
 (STORE effective with cases diagnosed 2018 and forward)

*Administrative Notes*

This edit differs from the COC edit of the same name in that it requires COC Coding Sys--Original, if entered, to equal 08 for cases diagnosed on or after 2003. The COC version requires only that the field be filled in (not blank) for cases diagnosed on or after 2003.

Modifications:

NAACCR v12.0  
 - Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18  
 - Logic format changed  
 - Updated to restrict code 08 to 2003 to 2017 cases, require 09 (STORE Manual) for 2018+ cases.

**Coding System for EOD (SEER EODSYST)**

Agency: SEER

Last changed: 12/12/2003

*Edit Tag* N0121

**Comorbid/Compl 1, Secondary DX 1, Date DX (COC)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Coding System for EOD	870	SEER

*Default Error Message*

[279] EOD Coding System not valid (SEER)

*Description*

Must be a valid Coding System for EOD code (0...4) or blank.

**Comorbid/Compl 1, Secondary DX 1, Date DX (COC)**

Agency: COC

Last changed: 08/31/2023 19:57:36

*Edit Tag* N1762

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Comorbid/Complication 1	3110	COC
2	Secondary Diagnosis 1	3780	COC
3	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[4116] If year of %F3 > 2002, at least one of %F1 or %F2 must not be blank (COC)  
 If year of Date of Diagnosis > 2002, at least one of Comorbid/Complication 1 or Secondary Diagnosis 1 must not be blank

*Description*

This edit is skipped under the following conditions:  
 1. Year of Date of Diagnosis is greater than 2017, blank (unknown), or invalid.  
 If year of Date of Diagnosis is greater than 2002,  
 then at least one of the following comorbidity fields cannot be blank:  
 1. Comorbid/Complication 1 (used when entering ICD-9-CM codes)  
 2. Secondary Diagnosis 1 (used when entering ICD-10-CM codes)

**Comorbid/Complication 1 - 10 (COC)**

**Administrative Notes**

New edit - added to NAACCR v13A metafile.

**Modifications**

NAACCR v18

- Edit modified to skip for diagnosis date > 2017.
- Failure on invalid diagnosis date changed to skip.

**Comorbid/Complication 1 - 10 (COC)**

Agency: COC

Last changed: 08/23/2023 19:17:39

Edit Tag N0747

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Comorbid/Complication 1	3110	COC
2	Comorbid/Complication 2	3120	COC
3	Comorbid/Complication 3	3130	COC
4	Comorbid/Complication 4	3140	COC
5	Comorbid/Complication 5	3150	COC
6	Comorbid/Complication 6	3160	COC
7	Comorbid/Complication 7	3161	COC
8	Comorbid/Complication 8	3162	COC
9	Comorbid/Complication 9	3163	COC
10	Comorbid/Complication 10	3164	COC

**Default Error Message**

[1150] If any Comorbid/Complication items are blank, subsequent items must be blank (NAACCR)

**Additional Messages**

[1149] If Comorbid/Complication 1=00000 or blank, then subsequent Comorbid/Complication items must be blank (NAACCR)

**Description**

Comorbid/Complication 1, Comorbid/Complication 2, Comorbid/Complication 3, Comorbid/Complication 4, Comorbid/Complication 5, Comorbid/Complication 6, Comorbid/Complication 7, Comorbid/Complication 8, Comorbid/Complication 9 and Comorbid/Complication 10 are compared as follows:

If Comorbid/Complication 1 = 00000 or spaces,

**Comorbid/Complication 1, Date DX (COC)**

then all subsequent Comorbid/Complication fields (2-10) must = spaces.

If any of the Comorbid/Complication 2-10 fields = spaces,  
then all subsequent Comorbid/Complication fields must = spaces.

**Administrative Notes**

Modifications:

NAACCR v13A

- Changed edit so that if Comorbid/Complication 1 = 00000 OR SPACES, then all subsequent Comorbid/Complication fields (2-10) must = spaces.

**Comorbid/Complication 1, Date DX (COC)**

Agency: COC

Last changed: 07/06/2023 20:48:21

Edit Tag N0504

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Comorbid/Complication 1	3110	COC
2	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
ICD9CM	NAACCR

**Default Error Message**

[1151] If year of %F2 > 2002, then %F1 cannot be blank (NAACCR)  
If year of Date of Diagnosis > 2002, then Comorbid/Complication 1 cannot be blank

**Additional Messages**

[1016] Comorbid/Complication 1 and Date of Diagnosis conflict (NAACCR)  
ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped under the following conditions:  
1. Year of Date of Diagnosis is blank or invalid  
2. Comorbid/Complication 1 is blank or equal to 00000 (no secondary diagnoses documented)

This edit refers to ICD-9-CM codes. ICD-10-CM codes should be entered in the Secondary Diagnosis 1-10 fields.



**Comorbid/Complication 10, Date DX (COC)**

The rules for coding the ICD-9-CM comorbidity codes are:

1. If year of diagnosis is less than 2011,  
the following ranges of ICD-9-CM codes are allowed:  
00100-13980, 24000-99990, E8700-E8799, E9300-E9499, V0720-V0739, V1000-V1590,  
V2220-V2310, V2540, V4400-V4589, V5041-V5049
2. If year of diagnosis is 2011 or later,  
then the abstracted ICD-9-CM code is checked against ICD9CM.dbf (table of all  
valid ICD-9-CM codes). If the code is not found, an error is generated.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13A

- Edit logic from "Comorbid/Complication 2, ICD Revisn Comorbid (COC)" rolled into "Comorbid/Complication 2, Date DX (COC)".

- Deleted logic requiring Comorbid/Complication 1 to be non-blank for cases diagnosed 2003 and later.

Another edit, "Comorbid/Compl 1, Secondary DX 1, Date DX (COC)" requires the entry of Comorbid/Complication 1 and/or Secondary Diagnosis 1 for 2003+ cases.

- ICD9CM.DBF table updated.

- Check against ICD Revision Comorbid removed from original logic. This edit refers only to ICD-9-CM codes. ICD-10-CM codes should be entered in the Secondary Diagnosis 1-10 fields.

NAACCR v14

ICD-9-CM table was updated:

Deleted:

18889

Added:

25540

25640

28480

29180

33110

35920

35980

36480

51280

56780

78090

99850

V4400

**Comorbid/Complication 10, Date DX (COC)**

Agency: COC

Last changed: 08/31/2023 19:25:09

Edit Tag N1480

**Comorbid/Complication 10, Date DX (COC)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Comorbid/Complication 10	3164	COC
2	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
ICD9CM	NAACCR

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
 Comorbid/Complication 10 and Date of Diagnosis conflict

*Description*

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is blank or invalid
2. Comorbid/Complication 10 is blank

This edit refers to ICD-9-CM codes. ICD-10-CM codes should be entered in the Secondary Diagnosis 1-10 fields.

The rules for coding the ICD-9-CM comorbidity codes are:

1. If year of diagnosis is less than 2011  
 the following ranges of ICD-9-CM codes are allowed:  
 00100-13980, 24000-99990, E8700-E8799, E9300-E9499, V0720-V0739, V1000-V1590, V2220-V2310, V2540, V4400-V4589, V5041-V5049
2. If year of diagnosis is 2011 or later,  
 then the abstracted ICD-9-CM code is checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not found, an error is generated.

*Administrative Notes*

New edit - added to NAACCR v12.1 metafile.  
 - This edit replaces the edit "Comorbid/Complication 10 (COC)".

Modifications:

NAACCR v13

- Added: If year of diagnosis is 2011 or later, then the abstracted ICD-9-CM code is checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not found, an error is generated.

NAACCR v13A

**Comorbid/Complication 2, Date DX (COC)**

- Edit name changed from "Comorbid/Complication10, ICD Revisn Comorbid (COC)" to "Comorbid/Complication 10, Date DX (COC)".
- ICD9CM.DBF table updated.
- Check against ICD Revision Comorbid removed from edit. This edit refers only to ICD-9-CM codes. ICD-10-CM codes should be entered in the Secondary Diagnosis 1-10 fields.

NAACCR v14

ICD-9-CM table was updated:

Deleted:

18889

Added:

25540

25640

28480

29180

33110

35920

35980

36480

51280

56780

78090

99850

V4400

**Comorbid/Complication 2, Date DX (COC)**

Agency: COC

Last changed: 08/31/2023 19:22:53

Edit Tag N1471

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Comorbid/Complication 2	3120	COC
2	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
ICD9CM	NAACCR

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
 Comorbid/Complication 2 and Date of Diagnosis conflict

**Comorbid/Complication 2, Date DX (COC)****Description**

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is blank or invalid
2. Comorbid/Complication 2 is blank

This edit refers to ICD-9-CM codes. ICD-10-CM codes should be entered in the Secondary Diagnosis 1-10 fields.

The rules for coding the ICD-9-CM comorbidity codes are:

1. If year of diagnosis is less than 2011,  
the following ranges of ICD-9-CM codes are allowed:  
00100-13980, 24000-99990, E8700-E8799, E9300-E9499, V0720-V0739, V1000-V1590,  
V2220-V2310, V2540, V4400-V4589, V5041-V5049
2. If year of diagnosis is 2011 or later,  
then the abstracted ICD-9-CM code is checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not found, an error is generated.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

- This edit replaces the edit "Comorbid/Complication 2 (COC)".

**Modifications:****NAACCR v13**

- Added: If year of diagnosis is 2011 or later, then the abstracted ICD-9-CM code is checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not found, an error is generated.

**NAACCR v13A**

- Edit name changed from "Comorbid/Complication 2, ICD Revisn Comorbid (COC)" to "Comorbid/Complication 2, Date DX (COC)".

- ICD9CM.DBF table updated.

- Check against ICD Revision Comorbid removed from edit. This edit refers only to ICD-9-CM codes. ICD-10-CM codes should be entered in the Secondary Diagnosis 1-10 fields.

**NAACCR v14**

ICD-9-CM table was updated:

Deleted:

18889

Added:

25540

25640

28480

29180

33110

35920

35980

36480

51280

**Comorbid/Complication 3, Date DX (COC)**

56780  
78090  
99850  
V4400

**Comorbid/Complication 3, Date DX (COC)**

Agency: COC

Last changed: 08/31/2023 19:23:17

Edit Tag N1473

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Comorbid/Complication 3	3130	COC
2	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
ICD9CM	NAACCR

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
Comorbid/Complication 3 and Date of Diagnosis conflict

*Description*

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is blank or invalid
2. Comorbid/Complication 3 is blank

This edit refers to ICD-9-CM codes. ICD-10-CM codes should be entered in the Secondary Diagnosis 1-10 fields.

The rules for coding the ICD-9-CM comorbidity codes are:

1. If year of diagnosis is less than 2011,  
the following ranges of ICD-9-CM codes are allowed:  
00100-13980, 24000-99990, E8700-E8799, E9300-E9499, V0720-V0739, V1000-V1590, V2220-V2310, V2540, V4400-V4589, V5041-V5049
2. If year of diagnosis is 2011 or later,  
then the abstracted ICD-9-CM code is checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not found, an error is generated.

*Administrative Notes*

New edit - added to NAACCR v12.1 metafile.

**Comorbid/Complication 4, Date DX (COC)**

- This edit replaces the edit "Comorbid/Complication 3 (COC)".

Modifications:

NAACCR v13

- Added: If year of diagnosis is 2011 or later, then the abstracted ICD-9-CM code is checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not found, an error is generated.

NAACCR v13A

- Edit name changed from "Comorbid/Complication 3, ICD Revisn Comorbid (COC)" to "Comorbid/Complication 3, Date DX (COC)".  
 - ICD9CM.DBF table updated.  
 - Check against ICD Revision Comorbid removed from edit. This edit refers only to ICD-9-CM codes. ICD-10-CM codes should be entered in the Secondary Diagnosis 1-10 fields.

NAACCR v14

ICD-9-CM table was updated:

Deleted:

18889

Added:

25540

25640

28480

29180

33110

35920

35980

36480

51280

56780

78090

99850

V4400

## Comorbid/Complication 4, Date DX (COC)

Agency: COC

Last changed: 08/31/2023 19:23:33

*Edit Tag* N1474

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Comorbid/Complication 4	3140	COC

**Comorbid/Complication 4, Date DX (COC)**

Order	Field Name	Field #	Agency Code
2	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
ICD9CM	NAACCR

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
 Comorbid/Complication 4 and Date of Diagnosis conflict

**Description**

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is blank or invalid
2. Comorbid/Complication 4 is blank

This edit refers to ICD-9-CM codes. ICD-10-CM codes should be entered in the Secondary Diagnosis 1-10 fields.

The rules for coding the ICD-9-CM comorbidity codes are:

1. If year of diagnosis is less than 2011,  
 the following ranges of ICD-9-CM codes are allowed:  
 00100-13980, 24000-99990, E8700-E8799, E9300-E9499, V0720-V0739, V1000-V1590, V2220-V2310, V2540, V4400-V4589, V5041-V5049
2. If year of diagnosis is 2011 or later,  
 then the abstracted ICD-9-CM code is checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not found, an error is generated.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.  
 - This edit replaces the edit "Comorbid/Complication 4 (COC)".

**Modifications:**

**NAACCR v13**

- Added: If year of diagnosis is 2011 or later, then the abstracted ICD-9-CM code is checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not found, an error is generated.

**NAACCR v13A**

- Edit name changed from "Comorbid/Complication 4, ICD Revisn Comorbid (COC)" to "Comorbid/Complication 4, Date DX (COC)".  
 - ICD9CM.DBF table updated.  
 - Check against ICD Revision Comorbid removed from edit. This edit refers only to ICD-9-CM codes. ICD-10-CM codes should be entered in the Secondary Diagnosis 1-10 fields.

**NAACCR v14**

ICD-9-CM table was updated:

**Comorbid/Complication 5, Date DX (COC)**

Deleted:

18889

Added:

25540

25640

28480

29180

33110

35920

35980

36480

51280

56780

78090

99850

V4400

**Comorbid/Complication 5, Date DX (COC)**

Agency: COC

Last changed: 08/31/2023 19:23:52

Edit Tag N1475

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Comorbid/Complication 5	3150	COC
2	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
ICD9CM	NAACCR

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
 Comorbid/Complication 5 and Date of Diagnosis conflict

*Description*

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is blank or invalid
2. Comorbid/Complication 5 is blank

This edit refers to ICD-9-CM codes. ICD-10-CM codes should be entered in the Secondary Diagnosis 1-10 fields.



**Comorbid/Complication 6, Date DX (COC)**

The rules for coding the ICD-9-CM comorbidity codes are:

1. If year of diagnosis is less than 2011,  
the following ranges of ICD-9-CM codes are allowed:  
00100-13980, 24000-99990, E8700-E8799, E9300-E9499, V0720-V0739, V1000-V1590,  
V2220-V2310, V2540, V4400-V4589, V5041-V5049
2. If year of diagnosis is 2011 or later,  
then the abstracted ICD-9-CM code is checked against ICD9CM.dbf (table of all  
valid ICD-9-CM codes). If the code is not found, an error is generated.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

- This edit replaces the edit "Comorbid/Complication 5 (COC)".

**Modifications:****NAACCR v13**

- Added: If year of diagnosis is 2011 or later, then the abstracted ICD-9-CM code is checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not found, an error is generated.

**NAACCR v13A**

- Edit name changed from "Comorbid/Complication 5, ICD Revisn Comorbid (COC)" to "Comorbid/Complication 5, Date DX (COC)".  
- ICD9CM.DBF table updated.  
- Check against ICD Revision Comorbid removed from edit. This edit refers only to ICD-9-CM codes. ICD-10-CM codes should be entered in the Secondary Diagnosis 1-10 fields.

**NAACCR v14**

ICD-9-CM table was updated:

Deleted:

18889

Added:

25540

25640

28480

29180

33110

35920

35980

36480

51280

56780

78090

99850

V4400

**Comorbid/Complication 6, Date DX (COC)**

Agency: COC

Last changed: 08/31/2023 19:24:12

EditWriter 5

489

09/11/2023 09:58 AM

**Comorbid/Complication 6, Date DX (COC)**

*Edit Tag N1476*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Comorbid/Complication 6	3160	COC
2	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
ICD9CM	NAACCR

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
 Comorbid/Complication 6 and Date of Diagnosis conflict

*Description*

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is blank or invalid
2. Comorbid/Complication 6 is blank

This edit refers to ICD-9-CM codes. ICD-10-CM codes should be entered in the Secondary Diagnosis 1-10 fields.

The rules for coding the ICD-9-CM comorbidity codes are:

1. If year of diagnosis is less than 2011,  
 the following ranges of ICD-9-CM codes are allowed:  
 00100-13980, 24000-99990, E8700-E8799, E9300-E9499, V0720-V0739, V1000-V1590, V2220-V2310, V2540, V4400-V4589, V5041-V5049
2. If year of diagnosis is 2011 or later,  
 then the abstracted ICD-9-CM code is checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not found, an error is generated.

*Administrative Notes*

New edit - added to NAACCR v12.1 metafile.  
 - This edit replaces the edit "Comorbid/Complication 6 (COC)".

Modifications:

NAACCR v13

- Added: If year of diagnosis is 2011 or later, then the abstracted ICD-9-CM code is checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not found, an error is generated.

**Comorbid/Complication 7, Date DX (COC)**

NAACCR v13A

- Edit name changed from "Comorbid/Complication 6, ICD Revisn Comorbid (COC)" to "Comorbid/Complication 6, Date DX (COC)".
- ICD9CM.DBF table updated.
- Check against ICD Revision Comorbid removed from edit. This edit refers only to ICD-9-CM codes. ICD-10-CM codes should be entered in the Secondary Diagnosis 1-10 fields.

NAACCR v14

ICD-9-CM table was updated:

Deleted:

18889

Added:

25540

25640

28480

29180

33110

35920

35980

36480

51280

56780

78090

99850

V4400

**Comorbid/Complication 7, Date DX (COC)**

Agency: COC

Last changed: 08/31/2023 19:24:28

*Edit Tag* N1477

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Comorbid/Complication 7	3161	COC
2	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
ICD9CM	NAACCR

**Comorbid/Complication 7, Date DX (COC)****Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
Comorbid/Complication 7 and Date of Diagnosis conflict

**Description**

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is blank or invalid
2. Comorbid/Complication 7 is blank

This edit refers to ICD-9-CM codes. ICD-10-CM codes should be entered in the Secondary Diagnosis 1-10 fields.

The rules for coding the ICD-9-CM comorbidity codes are:

1. If year of diagnosis is less than 2011,  
the following ranges of ICD-9-CM codes are allowed:  
00100-13980, 24000-99990, E8700-E8799, E9300-E9499, V0720-V0739, V1000-V1590,  
V2220-V2310, V2540, V4400-V4589, V5041-V5049
2. If year of diagnosis is 2011 or later, then the abstracted ICD-9-CM code is checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not found, an error is generated.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

- This edit replaces the edit "Comorbid/Complication 7 (COC)".

**Modifications:****NAACCR v13**

- Added: If year of diagnosis is 2011 or later, then the abstracted ICD-9-CM code is checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not found, an error is generated.

**NAACCR v13A**

- Edit name changed from "Comorbid/Complication 7, ICD Revision Comorbid (COC)" to "Comorbid/Complication 7, Date DX (COC)".
- ICD9CM.DBF table updated.
- Check against ICD Revision Comorbid removed from edit. This edit refers only to ICD-9-CM codes. ICD-10-CM codes should be entered in the Secondary Diagnosis 1-10 fields.

**NAACCR v14**

ICD-9-CM table was updated:

Deleted:

18889

Added:

25540

25640

28480

29180

33110

**Comorbid/Complication 8, Date DX (COC)**

35920  
 35980  
 36480  
 51280  
 56780  
 78090  
 99850  
 V4400

**Comorbid/Complication 8, Date DX (COC)**

Agency: COC

Last changed: 08/31/2023 19:24:43

Edit Tag N1478

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Comorbid/Complication 8	3162	COC
2	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
ICD9CM	NAACCR

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
 Comorbid/Complication 8 and Date of Diagnosis conflict

*Description*

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is blank or invalid
2. Comorbid/Complication 8 is blank

This edit refers to ICD-9-CM codes. ICD-10-CM codes should be entered in the Secondary Diagnosis 1-10 fields.

The rules for coding the ICD-9-CM comorbidity codes are:

1. If year of diagnosis is less than 2011,  
 the following ranges of ICD-9-CM codes are allowed:  
 00100-13980, 24000-99990, E8700-E8799, E9300-E9499, V0720-V0739, V1000-V1590, V2220-V2310, V2540, V4400-V4589, V5041-V5049
2. If year of diagnosis is 2011 or later,  
 then the abstracted ICD-9-CM code is checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not found, an error is generated.

**Comorbid/Complication 9, Date DX (COC)**

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.  
 - This edit replaces the edit "Comorbid/Complication 8 (COC)".

**Modifications:**

**NAACCR v13**

- Added: If year of diagnosis is 2011 or later, then the abstracted ICD-9-CM code is checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not found, an error is generated.

**NAACCR v13A**

- Edit name changed from "Comorbid/Complication 8, ICD Revisn Comorbid (COC)" to "Comorbid/Complication 8, Date DX (COC)".  
 - ICD9CM.DBF table updated.  
 - Check against ICD Revision Comorbid removed from edit. This edit refers only to ICD-9-CM codes. ICD-10-CM codes should be entered in the Secondary Diagnosis 1-10 fields.

**NAACCR v14**

ICD-9-CM table was updated:

Deleted:

18889

Added:

25540

25640

28480

29180

33110

35920

35980

36480

51280

56780

78090

99850

V4400

**Comorbid/Complication 9, Date DX (COC)**

Agency: COC

Last changed: 08/31/2023 19:24:56

Edit Tag N1479

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Comorbid/Complication 9, Date DX (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Comorbid/Complication 9	3163	COC
2	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
ICD9CM	NAACCR

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
 Comorbid/Complication 9 and Date of Diagnosis conflict

**Description**

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is blank or invalid
2. Comorbid/Complication 9 is blank

This edit refers to ICD-9-CM codes. ICD-10-CM codes should be entered in the Secondary Diagnosis 1-10 fields.

The rules for coding the ICD-9-CM comorbidity codes are:

1. If year of diagnosis is less than 2011,  
 the following ranges of ICD-9-CM codes are allowed:  
 00100-13980, 24000-99990, E8700-E8799, E9300-E9499, V0720-V0739, V1000-V1590, V2220-V2310, V2540, V4400-V4589, V5041-V5049
2. If year of diagnosis is 2011 or later,  
 then the abstracted ICD-9-CM code is checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not found, an error is generated.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.  
 - This edit replaces the edit "Comorbid/Complication 9 (COC)".

**Modifications:**

**NAACCR v13**

- Added: If year of diagnosis is 2011 or later, then the abstracted ICD-9-CM code is checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not found, an error is generated.

**NAACCR v13A**

- Edit name changed from "Comorbid/Complication 9, ICD Revisn Comorbid (COC)" to "Comorbid/Complication 9, Date DX (COC)".
- ICD9CM.DBF table updated.
- Check against ICD Revision Comorbid removed from edit. This edit refers only to ICD-9-CM codes. ICD-10-CM codes should be entered in the Secondary Diagnosis 1-10 fields.

**CompEthn, Date of Diag (SEER IF71)**

NAACCR v14

ICD-9-CM table was updated:

Deleted:

18889

Added:

25540

25640

28480

29180

33110

35920

35980

36480

51280

56780

78090

99850

V4400

**CompEthn, Date of Diag (SEER IF71)**

Agency: SEER

Last changed: 11/02/2009

*Edit Tag* N0214

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Computed Ethnicity	200	SEER

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
Date of Diagnosis and Computed Ethnicity conflict

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

This edit is skipped if the year of Date of Diagnosis is blank.

If the year of Date of Diagnosis is greater than 1993, then Computed Ethnicity must not be blank.

*Administrative Notes*

In the SEER\*Edits software, the title of this edit is: IF71

Modifications:



**Computed Ethnicity (SEER COMPETHN)**

NACR110C:

07/24/06

1. Edit is skipped if diagnosis year is blank or equal to 9999
2. Edit no longer requires a blank for cases diagnosed prior to 1994

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Computed Ethnicity (SEER COMPETHN)**

Agency: SEER

Last changed: 02/07/1997

*Edit Tag* N0215

*Fields*

Order	Field Name	Field #	Agency Code
1	Computed Ethnicity	200	SEER

*Default Error Message*

[321] Computed Ethnicity not valid (SEER)

*Description*

Must be a valid Computed Ethnicity code (0-7) or blank.

**Computed Ethnicity Source (SEER ETHNSRC)**

Agency: SEER

Last changed: 02/07/1997

*Edit Tag* N0216

*Fields*

Order	Field Name	Field #	Agency Code
1	Computed Ethnicity Source	210	SEER

*Default Error Message*

[322] Computed Ethnicity Source not valid (SEER)

*Description*

Must be a valid Computed Ethnicity Source code (0-9) or blank.

**County (SEER IFCOUNTY)**

Agency: SEER

Last changed: 01/09/2018 21:17:49

**County at DX Analysis (NAACCR)**

*Edit Tag* N0311

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR
2	County at DX Reported	90	FIPS/SEER

*Tables*

Table Name	Agency Code
SEERCNTY	SEER

*Default Error Message*

[256] Registry and County conflict (SEER)

*Description*

This edit verifies valid counties within each registry. See Appendix A of SEER Program Code Manual for valid counties.

*Administrative Notes*

Modifications:

NACR110C

07/24/06

Edit logic was modified to use "Registry ID" instead of "SEER Participant" since "SEER Participant" is not a standard NAACCR field.

NAACCR v14

- SEERCNTY.dbf updated: County codes added for San Francisco Oakland SMSA (01), Alaska Native (29), Greater Georgia (47) and Cherokee Nation (51)

NAACCR v18

- Item name County at DX updated to County at DX Reported in Edit Logic

**County at DX Analysis (NAACCR)**

Agency: NAACCR

Last changed: 07/16/2017 19:32:18

*Edit Tag* N2569

**County at DX Geocode 1970/80/90 (NAACCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	County at DX Analysis	89	NAACCR

*Default Error Message*

[1207] %F1 must be 001-999 (NAACCR)  
 County at DX Analysis must be 001-999

*Description*

Must be a valid three-digit number (001-997, 998, 999) or blank.

*Administrative Notes*

New edit - NAACCR v18 metafile

## County at DX Geocode 1970/80/90 (NAACCR)

Agency: NAACCR

Last changed: 03/21/2022 10:13:25

*Edit Tag* N2042

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	County at DX Geocode 1970/80/90	94	NAACCR

*Default Error Message*

[1207] %F1 must be 001-999 (NAACCR)  
 County at DX Geocode 1970/80/90 must be 001-999

*Description*

Must be a valid three-digit number (001-999) or blank.

**County at DX Geocode2000 (NAACCR)**

**Administrative Notes**

New edit for NAACCR v16

Modifications

NAACCR v16E

- Name changed from County at DX Geocode1990 to County at DX Geocode1990 (NAACCR)
- Valid values changed from 000-840, 998, 999 to 001-997, 998, 999

NAACCR v18

- Name changed from County at DX Geocode1990 (NAACCR) to County at DX Geocode 1970/80/90 (NAACCR)

NAACCR v22B

- Description, logic modified, range = 001-999

**County at DX Geocode2000 (NAACCR)**

Agency: NAACCR

Last changed: 03/21/2022 10:13:53

*Edit Tag* N2060

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	County at DX Geocode2000	95	NAACCR

**Default Error Message**

[1207] %F1 must be 001-999 (NAACCR)  
 County at DX Geocode2000 must be 001-999

**Description**

Must be a valid three-digit number (001-999) or blank.

**Administrative Notes**

New Edit for NAACCR v16

Modifications

NAACCR v16E

**County at DX Geocode2010 (NAACCR)**

- Valid values changed from 000-840, 998, 999 to 001-997, 998, 999

NAACCR v22B

- Description, logic modified, range = 001-999

## County at DX Geocode2010 (NAACCR)

Agency: NAACCR

Last changed: 03/21/2022 10:14:17

*Edit Tag* N2061

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### *Fields*

Order	Field Name	Field #	Agency Code
1	County at DX Geocode2010	96	NAACCR

### *Default Error Message*

[1207] %F1 must be 001-999 (NAACCR)  
 County at DX Geocode2010 must be 001-999

### *Description*

Must be a valid three-digit number (001-999) or blank.

### *Administrative Notes*

New Edit for NAACCR v16

Modifications

NAACCR v16E

- Valid values changed from 000-840, 998, 999 to 001-997, 998, 999

NAACCR v22B

- Description, logic modified, range = 001-999

## County at DX Geocode2020 (NAACCR)

Agency: NAACCR

Last changed: 03/21/2022 10:14:34

*Edit Tag* N2062

**County at DX Reported (COC)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	County at DX Geocode2020	97	NAACCR

*Default Error Message*

[1207] %F1 must be 001-999 (NAACCR)  
 County at DX Geocode2020 must be 001-999

*Description*

Must be a valid three-digit number (001-999) or blank.

*Administrative Notes*

New Edit for NAACCR v16

Modifications

NAACCR v16E  
 - Valid values changed from 000-840, 998, 999 to 001-997, 998, 999

NAACCR v22B  
 - Description, logic modified, range = 001-999

**County at DX Reported (COC)**

Agency: COC

Last changed: 04/30/2021 11:01:36

*Edit Tag* N0151

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	County at DX Reported	90	FIPS/SEER

*Default Error Message*

[1037] %F1 must be a three-digit number (NAACCR)  
 County at DX Reported must be a three-digit number

**County at DX Reported (NAACCR)**

**Description**

County at DX must be a three-digit number. May be blank.

**Administrative Notes**

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the item was not required by the COC until 1996. Another edit (County at DX Reported, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 1995 and not equal 9999. COC-approved programs should include both edits in their edit set.

**Modifications**

NAACCR v18

- Item name County at DX updated to County at DX Reported in edit name and logic

NAACCR v22

- Administrative Note updated, reference to County at DX, Date of Diagnosis changed to County at DX Reported, Date of Diagnosis

**County at DX Reported (NAACCR)**

Agency: NAACCR

Last changed: 06/27/2020 15:23:43

Edit Tag N0354

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	County at DX Reported	90	FIPS/SEER

**Default Error Message**

[1037] %F1 must be a three-digit number (NAACCR)  
 County at DX Reported must be a three-digit number

**Description**

County at DX must be three-digit number.

**Administrative Notes**

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

**Modifications**

EditWriter 5

**County at DX Reported, Addr at DX--State (NAACCR)**

NAACCR v18

- Item name County at DX updated to County at DX Reported in edit name and logic

# County at DX Reported, Addr at DX--State (NAACCR)

Agency: NAACCR

Last changed: 07/02/2023 11:51:43

Edit Tag N0368

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	County at DX Reported	90	FIPS/SEER
2	Addr at DX--State	80	COC

### Tables

Table Name	Agency Code
CNTYALL	NAACCR

### Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)  
 County at DX Reported and Addr at DX--State conflict

### Description

This edit is skipped if any of the fields are blank.

This edit is skipped if Addr at DX--State equals CD (Resident of Canada, NOS, and province, territory, commonwealth or possession is unknown), US (Resident of United States, NOS, and state, territory, commonwealth or possession is unknown), XX (Country Known, Not US, Not Canada), YY (Country Unknown, Not US, Not Canada), or ZZ (Residence unknown).

This edit is skipped if Addr at DX--State indicates a Canadian province (AB, BC, MB, NB, NL, NT, NS, NU, ON, PE, QC, SK, YT).

This edit is skipped if Addr at DX--State is AA (APO/FPO for Armed Services the Americas), AE (APO/FPO for Armed Services Europe), or AP (APO/FPO for Armed Services Pacific).

This edit verifies that the County at DX Reported code is valid for the Addr at DX--State.



**County at DX Reported, Date of Diagnosis (COC)**

**Administrative Notes**

Modifications:

NACR110B

Updated to include the new state codes of CD (Resident of Canada, NOS) and US (Resident of United States, NOS) in list of codes for which edit is skipped.

NACR111:

11/08/06

Corrected a typo.

NAACCR v13A

State/county table (CNTYALL.dbf) updated: five codes were added for AK: 105, 195, 198, 230, 275

NAACCR v15A

State/county table (CNTYALL.dbf) updated: code 158 (Kusilvak) added for Alaska

NAACCR v18

- Item name County at DX updated to County at DX Reported in Edit Name, Description, and Logic

**County at DX Reported, Date of Diagnosis (COC)**

Agency: COC

Last changed: 07/02/2023 11:43:15

Edit Tag N0343

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	County at DX Reported	90	FIPS/SEER
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)

County at DX Reported cannot be blank if Date of Diagnosis is greater than 1995

**Description**

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 1995,  
then County at DX Reported cannot be blank.

**Creatinine Pretreatment Lab Value, Date DX (NAACCR)**

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18

- Item name County at DX updated to County at DX Reported in Edit Name, Description, and Logic

- Failure on invalid date changed to skip

**Creatinine Pretreatment Lab Value, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:35:08

Edit Tag N2651

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Creatinine Pretreatment Lab Value	3824	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Creatinine Pretreatment Lab Value" not valid code for Creatinine Pretreatment Lab Value

**Additional Messages**

[7173] Creatinine Pretreatment Lab Value must have at least 1 digit followed by decimal followed by digit (NAACCR)

[7179] Creatinine Pretreatment Lab Value must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid Creatinine Pretreatment Lab Value code or blank:

0.0: 0.0 milligram/deciliter (mg/dl)

0.0 micromole/liter (umol/L)

0.1-99.9: 0.1-99.9 milligram/deciliter (mg/dl)

**Creatinine Pretreatment Lab Value, Schema ID, Required (NAACCR)**

0.1-99.9 micromole/liter (umol/L)

(Exact value to nearest tenth of mg/dl or umol/L)

XX.1: 100 mg/dl or greater

100 umol/L or greater

XX.7: Test ordered, results not in chart

XX.8: Not applicable: Information not collected for this case

XX.9: Not documented in medical record

Creatinine Pretreatment Lab Value not assessed or unknown if assessed

3. Code must contain decimal point with at least one character before and one character after decimal point.

Another edit, Creatinine Pretreatment Lab Value, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22

- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

**Creatinine Pretreatment Lab Value, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:22:34

Edit Tag N2949

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Creatinine Pretreatment Lab Value	3824	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
Creatinine Pretreatment Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Creatinine Pretreatment Lab Value, Schema ID, Required, CoC Flag (SEER)**

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  
2. This edit verifies that Creatinine Pretreatment Lab Value is not "XX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00220: Liver

**Administrative Notes**

New edit - NAACCR v18 metafile

**Creatinine Pretreatment Lab Value, Schema ID, Required, CoC Flag (SEER)**

Agency: SEER

Last changed: 06/01/2023 19:23:44

Edit Tag N3912

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Creatinine Pretreatment Lab Value	3824	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

**Creatinine Pretreatment Lab, Unit of Measure, Liver (NAACCR)**

Creatinine Pretreatment Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Creatinine Pretreatment Lab Value is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Creatinine Pretreatment Lab Value is not "XX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00220: Liver

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Creatinine Pretreatment Lab, Unit of Measure, Liver (NAACCR)**

Agency: NAACCR

Last changed: 06/27/2023 12:12:06

**Creatinine Pretreatment Lab**, Unit of Measure, Liver (NAACCR)

*Edit Tag N6820*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	Creatinine Pretreatment Lab Value	3824	NAACCR
5	Creatinine Pretreatment Unit of Measure	3825	NAACCR

*Default Error Message*

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Creatinine Pretreatment Lab Value: "value of Creatinine Pretreatment Lab Value" and Creatinine Pretreatment Unit of Measure: "value of Creatinine Pretreatment Unit of Measure"

*Description*

This edit verifies that Creatinine Pretreatment Lab Value and Creatinine Pretreatment Unit of Measure SSDIs are coded consistently with each other

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2023, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00220.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Creatinine Pretreatment Lab Value or Creatinine Pretreatment Unit of Measure is blank or not applicable
  
2. If Creatinine Pretreatment Lab Value = XX.7 (test ordered, results not in chart)
 

Creatinine Pretreatment Unit of Measure must = 7 (test ordered, results not in chart)
  
5. If Creatinine Pretreatment Lab Value = XX.9 (not assessed or unknown)
 

Creatinine Pretreatment Unit of Measure must = 9 (not assessed or unknown)

*Administrative Notes*

New edit - NAACCR v23 metafile

**Creatinine Pretreatment Unit of Measure, Date DX (NAACCR)**

**Modifications**

NAACCR v24

- Logic corrected, SSDI values changed to XX.7, XX.8, XX.9

# Creatinine Pretreatment Unit of Measure, Date DX (NAACCR)

Agency: NAACCR

Last changed: 06/04/2023 17:54:44

Edit Tag N2721

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Creatinine Pretreatment Unit of Measure	3825	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Creatinine Pretreatment Unit of Measure" not valid code for Creatinine Pretreatment Unit of Measure

**Additional Messages**

[7179] Creatinine Pretreatment Unit of Measure must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses
2. Must be a valid Creatinine Pretreatment Unit of Measure code or blank:

- 1: Milligrams/deciliter (mg/dl)
- 2: Micromoles/liter (umol/l)
- 7: Test ordered, results not in chart
- 8: Not applicable: Information not collected for this case
- 9: Not documented in medical record

Creatinine Pretreatment Unit of Measure not assessed or unknown if assessed

**Creatinine Pretreatment Unit of Measure, Schema ID, Required (NAACCR)**

Another edit, Creatinine Pretreatment Unit of Measure, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

*Administrative Notes*

New edit - NAACCR v18 metafile

**Creatinine Pretreatment Unit of Measure, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:51:35

Edit Tag N2976

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Creatinine Pretreatment Unit of Measure	3825	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
Creatinine Pretreatment Unit of Measure must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Creatinine Pretreatment Unit of Measure is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:



**Creatinine Pretreatment Unit of Measure, Schema ID, Required, CoC Flag (SEER)**

00220: Liver

*Administrative Notes*

New edit - NAACCR v18 metafile

**Creatinine Pretreatment Unit of Measure, Schema ID, Required, CoC Flag (SEER)**

Agency: SEER

Last changed: 05/31/2023 20:54:55

Edit Tag N4933

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Creatinine Pretreatment Unit of Measure	3825	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
Creatinine Pretreatment Unit of Measure must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

**CS Eval Items, Class of Case (CS)**

Creatinine Pretreatment Unit of Measure is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Creatinine Pretreatment Unit of Measure is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00220: Liver

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**CS Eval Items, Class of Case (CS)**

Agency: CS

Last changed: 05/26/2018 14:50:09

Edit Tag N0907

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Class of Case	610	COC
2	Primary Site	400	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Tumor Size/Ext Eval	2820	AJCC

**CS Eval Items, Type of Reporting Source (CS)**

Order	Field Name	Field #	Agency Code
5	CS Lymph Nodes Eval	2840	AJCC
6	CS Mets Eval	2860	AJCC
7	Histologic Type ICD-O-3	522	SEER/COC
8	CS Site-Specific Factor25	2879	AJCC
9	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[3231] Conflict among CS Eval items and %F1 (CS)  
 Conflict among CS Eval items and Class of Case

**Description**

This edit is skipped if any of the following conditions is true:

1. Class of Case is empty
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid
4. Year of diagnosis is > 2017, blank (unknown), or invalid

If CS Tumor Size/Ext Eval, CS Lymph Nodes Eval, or CS Mets Eval = 8 (evidence from autopsy only (tumor was unsuspected or undiagnosed prior to autopsy)), then Class of Case must = 38 (diagnosed at autopsy).

**Administrative Notes**

Modifications:

NAACCR v11.2  
 8/2007

This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

NAACCR v12.0

- Edit modified to use Class of Case code 38 instead 5 when checking for autopsy only cases.
- Edit modified to get schema name from function call to CS dll.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Description, logic updated to skip if diagnosis year > 2017, blank, or invalid

**CS Eval Items, Type of Reporting Source (CS)**

Agency: CS

Last changed: 08/12/2018 15:45:19

Edit Tag N0908

**CS Eval Items, Type of Reporting Source (CS)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Type of Reporting Source	500	SEER
2	Behavior Code ICD-O-3	523	SEER/COC
3	CS Tumor Size/Ext Eval	2820	AJCC
4	CS Lymph Nodes Eval	2840	AJCC
5	CS Mets Eval	2860	AJCC
6	Primary Site	400	SEER/COC
7	Histologic Type ICD-O-3	522	SEER/COC
8	CS Site-Specific Factor25	2879	AJCC
9	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[3231] Conflict among CS Eval items and %F1 (CS)  
 Conflict among CS Eval items and Type of Reporting Source

**Description**

This edit is skipped if any of the following conditions is true:

1. Type of Reporting Source is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid
4. Year of diagnosis > 2017, blank (unknown), or invalid

If CS Tumor Size/Ext Eval, CS Lymph Nodes Eval, or CS Mets Eval = 8 (evidence from autopsy only (tumor was unsuspected or undiagnosed prior to autopsy)), then Type of Reporting Source must = 6 (autopsy only).

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF193

Modifications:

NAACCR v11.2  
 8/2007

**CS Eval Items, Vital Status (CS)**

This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Edit modified to get schema name from function call to CS dll.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Added skip for diagnosis year > 2017, blank, or invalid

## CS Eval Items, Vital Status (CS)

Agency: CS

Last changed: 05/26/2018 14:54:04

Edit Tag N0906

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Vital Status	1760	SEER/COC
2	Behavior Code ICD-O-3	523	SEER/COC
3	CS Tumor Size/Ext Eval	2820	AJCC
4	CS Lymph Nodes Eval	2840	AJCC
5	CS Mets Eval	2860	AJCC
6	Primary Site	400	SEER/COC
7	Histologic Type ICD-O-3	522	SEER/COC
8	CS Site-Specific Factor25	2879	AJCC
9	Date of Diagnosis	390	SEER/COC

### Default Error Message

[3231] Conflict among CS Eval items and %F1 (CS)  
Conflict among CS Eval items and Vital Status

**CS Eval Items, Vital Status (CS)****Description**

This edit is skipped if any of the following conditions is true:

1. Vital Status is empty
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid
4. Year of diagnosis is > 2017, blank (unknown), or invalid

Vital Status must = 0 (dead) for the following conditions:

1. For all schemas: if CS Tumor Size/Ext Eval, CS Lymph Nodes Eval, or CS Mets Eval = 8 (evidence from autopsy only (tumor was unsuspected or undiagnosed prior to autopsy))
2. For cases using the Prostate schema  
If CS Tumor Size/Ext Eval = 3 [No surgical resection done, but evidence derived from autopsy (tumor was suspected or diagnosed prior to autopsy)]  
For all other schemas:  
If CS Tumor Size/Ext Eval = 2 [No surgical resection done, but evidence derived from autopsy (tumor was suspected or diagnosed prior to autopsy)]

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF194

**Modifications:**

NAACCR v11.2

8/2007

This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

NAACCR v11.3

6/2008

- Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.  
- Logic was added to verify that if prostate schema is used and CS Tumor Size/Ext Eval = 3 OR, for all other schemas, if CS Tumor Size/Ext Eval = 2, then Vital Status must = 0 or 4.

NAACCR v12.0

- Edit modified to get schema name from function call to CS dll.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

**CS Ext, Histol ICDO3, Breast Schema (CS)**

- Description, logic modified to only include code 0 for vital status of dead (4 removed)
- Added skip for diagnosis year > 2017, blank, or invalid

## CS Ext, Histol ICDO3, Breast Schema (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N0944

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor25	2879	AJCC

### Default Error Message

[3356] Conflict among schema, %F2 (%V2), %F4 (%V4) (CS)  
 Conflict among schema, Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3"), CS Extension ("value of CS Extension")

### Additional Messages

SAVE\_TEXT(t\_schema\_msg)

### Description

This edit is skipped if any of the following conditions is true:

1. CS Extension is empty.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Breast:

If Histology ICD-O-3 is coded as inflammatory carcinoma (8530),  
 CS Extension must be coded as 710, 715, 725, 730, or 750.

**CS Ext, Histol ICDO3, Breast Schema (CS)**

## Notes:

CS Extension 710 =

OBSOLETE DATA RETAINED V0200

Diagnosis of inflammatory carcinoma WITH a clinical description of inflammation, erythema, edema, peau d'orange, etc., involving not more than 50% of the skin of the breast, WITH or WITHOUT dermal lymphatic infiltration.

Diagnosis of inflammatory carcinoma WITH a clinical description of inflammation, erythema, edema, peau d'orange, etc., involving not more than one-third (33%) of the skin of the breast, WITH or WITHOUT dermal lymphatic infiltration

CS Extension 715 =

Diagnosis of inflammatory carcinoma WITH a clinical description of inflammation, erythema, edema, peau d'orange, etc., involving not more than one-third (33%) of the skin of the breast, WITH or WITHOUT dermal lymphatic infiltration

CS Extension 720 =

OBSOLETE - Should have been converted prior to implementing CSv2.

Diagnosis of inflammatory WITH a clinical diagnosis of inflammation, erythema, edema, peau d'orange, etc., of not more than 50% of the breast, WITH or WITHOUT dermal lymphatic infiltration.

Inflammatory carcinoma, NOS.

See code 710.

CS Extension 725 =

Diagnosis of inflammatory carcinoma WITH a clinical description of inflammation, erythema, edema, peau d'orange, etc., involving one-third (33%) or more but less than half (50%) of the skin of the breast, WITH or WITHOUT dermal lymphatic infiltration.

CS Extension 730 =

Diagnosis of inflammatory carcinoma

WITH a clinical description of inflammation, erythema, edema, peau d'orange, etc., involving more than 50% of the skin of the breast, WITH or WITHOUT dermal lymphatic infiltration.

CS Extension 750 =

Diagnosis of inflammatory carcinoma

WITH a clinical description of inflammation, erythema, edema, peau d'orange, etc., but percent of involvement not stated, WITH or WITHOUT dermal lymphatic infiltration. If percentage is known, code to 715, 725, or 730.

Diagnosis of inflammatory carcinoma WITHOUT a clinical description of inflammation, erythema, edema, peau d'orange, etc., WITH or WITHOUT dermal lymphatic infiltration.

Inflammatory carcinoma, NOS

***Administrative Notes***

New edit - added to NAACCR v11.3 metafile.

In the SEER\*Edits software, the title of this edit is: IF197

**Modifications:**

NAACCR v12.0

- Edit modified to get schema name from function call to CS dll.



**CS Ext, LN, Mets at DX, SSF 1, Retinoblastoma (CS)**

- Edit was modified to check CS Extension codes (per CSv2) of 710, 715, 725, 730, 750 for inflammatory carcinoma instead of CSv1.04 codes of 71, 72, and 73.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Ext, LN, Mets at DX, SSF 1, Retinoblastoma (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1433

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Lymph Nodes	2830	AJCC
6	CS Mets at DX	2850	AJCC
7	CS Site-Specific Factor 1	2880	AJCC
8	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[3415] Conflict among schema, %F4 (%V4),%F5 (%V5),%F6 (%V6),%F7(%V7) (CS)  
 Conflict among schema, CS Extension ("value of CS Extension"),CS Lymph Nodes ("value of CS Lymph Nodes"),CS Mets at DX ("value of CS Mets at DX"),CS Site-Specific Factor 1("value of CS Site-Specific Factor 1"

*Additional Messages*

SAVE\_TEXT(t\_schema\_msg)

*Description*

This edit is skipped if any of the following conditions is true:  
 1. CS Extension, CS Lymph Nodes, CS Mets at DX, or CS Site-Specific Factor 1 is blank  
 2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)  
 3. CS schema is invalid

**CS Ext, LN, Mets at DX, SSF 3, Prostate (CS)**

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema = Retinoblastoma:

1. If CS Extension = 950 (no evidence of primary tumor), then at least one of the following fields must show that tumor is present; that is, at least one of the following must be true:

- CS Site-Specific Factor 1 must = 300-810, or 999
- CS Lymph Nodes must = 100-800
- CS Mets at DX must = 10-80

2. If CS Site-Specific Factor 1 = 950 (no evidence of primary tumor), then at least one of the following fields must show that tumor is present; that is, at least one of the following must be true:

- CS Extension must = 110-800
- CS Lymph Nodes must = 100-800
- CS Mets at DX must = 10-80

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

In the SEER\*Edits software, the title of this edit is: IF349

**Modifications**

NAACCR v13A  
 Added SEER IF number (IF349)

NAACCR v14  
 - Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Ext, LN, Mets at DX, SSF 3, Prostate (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1432

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC

**CS Ext, LN, Mets at DX, SSF 3, Prostate (CS)**

Order	Field Name	Field #	Agency Code
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Lymph Nodes	2830	AJCC
6	CS Mets at DX	2850	AJCC
7	CS Site-Specific Factor 3	2900	AJCC
8	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3415] Conflict among schema, %F4 (%V4),%F5 (%V5),%F6 (%V6),%F7(%V7) (CS)  
 Conflict among schema, CS Extension ("value of CS Extension"),CS Lymph Nodes ("value of CS Lymph Nodes"),CS Mets at DX ("value of CS Mets at DX"),CS Site-Specific Factor 3("value of CS Site-Specific Factor 3"

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit is skipped if any of the following conditions is true:

1. CS Extension, CS Lymph Nodes, CS Mets at DX, or CS Site-Specific Factor 3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema = Prostate:

1. If CS Extension = 950 (no evidence of primary tumor), then at least one of the following fields must show that tumor is present; that is, at least one of the following must be true:

CS Site-Specific Factor 3 must = 000, 200-750, 990  
 CS Lymph Nodes must = 100-800  
 CS Mets at DX must = 11-60

2. If CS Site-Specific Factor 3 = 950 (no evidence of primary tumor), then at least one of the following fields must show that tumor is present; that is, at least one of the following must be true:

CS Extension must = 000-750  
 CS Lymph Nodes must = 100-800  
 CS Mets at DX must = 11-60

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

In the SEER\*Edits software, the title of this edit is: IF350

**CS Ext, Surg, TS/Ext Eval, Prostate (CS)**

Modifications

NAACCR v13A  
 Added SEER IF number (IF350)

NAACCR v14  
 - Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Ext, Surg, TS/Ext Eval, Prostate (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

Edit Tag N1744

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	CS Tumor Size/Ext Eval	2820	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[3444] If %F4 = %V4 and %F5 = %V5, %F6 must = 1 or 3 (CS)  
 If CS Extension = "value of CS Extension" and RX Summ--Surg Prim Site 03-2022 = "value of RX Summ--Surg Prim Site 03-2022", CS Tumor Size/Ext Eval must = 1 or 3

*Additional Messages*

SAVE\_TEXT(t\_schema\_msg)

*Description*

This edit verifies that, for cases coded using the CS Prostate schema, if CS Extension indicates incidental findings on TURP or needle biopsy, and surgery indicate TURP or other non-prostatectomy procedures, then CS Tumor Size/Ext Eval must indicate no prostatectomy done.

**CS Ext,TS/Ext Eval, SSF 1, MelanomaConjunc (CS)**

In order to eliminate the need for retrospective review, this edit applies only to cases diagnosed 2012 or later. Although this edit could be applied to all cases, a decision was made that the edit was not warranted for pre-2012 cases.

If CS Extension = 100-150 (incidental findings on TURP or needle biopsy), and RX Summ-Surg Prim < 30 (TURP or other non-prostatectomy procedures), then CS TS/Ext Eval must = 1 (no prostatectomy done) or 3 (no prostatectomy done, but evidence derived from autopsy).

This edit is skipped if any of the following conditions is true:

1. Year of Diagnosis is less than 2012, blank, or invalid
2. Schema is not C619 (prostate)
3. CS Extension is blank
4. RX Summ--Surg Prim Site is blank
5. CS TS/Ext Eval is blank
6. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF403

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Ext,TS/Ext Eval, SSF 1, MelanomaConjunc (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag N1707*

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC

**CS Ext,TS/Ext Eval, SSF 1, MelanomaConjunc (CS)**

Order	Field Name	Field #	Agency Code
4	CS Extension	2810	AJCC
5	CS Tumor Size/Ext Eval	2820	AJCC
6	CS Site-Specific Factor 1	2880	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[4103] Given combination of codes will fail to derive AJCC 7 stage (CS)

**Additional Messages**

[4102] Given combination of codes will fail to derive AJCC 7 stage: CS Extension, CS Tumor Size/Ext Eval (CS)

[4104] Given combination of codes will fail to derive AJCC 7 stage: CS Extension, CS Tumor Size/Ext Eval, CS Site-Specific Factor 1 (CS)

**Description**

This edit applies to AJCC 7 stage only.

This edit generates an error for CS Extension, Tumor Size/Ext Eval and Site-Specific Factor 1 (tumor size) combinations for the MelanomaConjunctive schema that result in a failure to derive stage. It applies only to cases diagnosed 2010 and later.

If schema is MelanomaConjunctiva:

An error will be generated under the following conditions:

1. If CS Extension code = 300, 310, 315, 320, 330, 335, 445, 450, 470, 475, 480, 485, 490 or 500 (codes requiring CS Site-Specific Factor 1 to generate pathologic T value) AND CS Tumor Size/Ext Eval = 2, 3, 6, 8 or blank AND CS Site-Specific Factor 1 = 000 or 998
2. If CS Extension code = 325 or 495 (codes generating only clinical T value) AND CS Tumor Size/Ext Eval = 2, 3, 6 or 8

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Extension is empty
3. CS Site-Specific Factor 1 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

**CS Extension (CS)**

In the SEER\*Edits software, the title of this edit is: IF404

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Extension (CS)**

Agency: CS

Last changed: 03/10/2010

*Edit Tag* N0656

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	CS Extension	2810	AJCC

**Default Error Message**

[1037] %F1 must be a three-digit number (NAACCR)  
CS Extension must be a three-digit number

**Description**

Must be a valid three-digit number (000-999) or blank.

**Administrative Notes**

Modifications:

NAACCR v12.0

The size of CS Extension was changed from 2 to 3 characters. Allowable codes changed from "00-99" to "000-999".

**CS Extension Required 2016plus (NAACCR)**

Agency: NAACCR

Last changed: 08/11/2020 19:30:29

*Edit Tag* N2409

**CS Extension, Brain Schema (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	CS Site-Specific Factor25	2879	AJCC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Extension	2810	AJCC

**Default Error Message**

[7126] %F6 cannot be left blank (CS)  
 CS Extension cannot be left blank

**Additional Messages**

ERROR\_TEXT(CS Extension cannot be blank)  
 ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

The purpose of this edit is to verify that CS Extension is not blank for cases diagnosed 2016 and 2017. This edit can be used by SEER registries requiring non SSF CS data items for cases diagnosed 2016 and 2017. This edit can be used with the edit CS Items - SEER Required - Non-SSF (CS) to ensure all required CS data items are not blank.

This edit is skipped if:

1. Year of Date of Diagnosis is blank.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid
4. Year of Date of Diagnosis is <2016 or > 2017.

**Administrative Notes**

New Edit for v16

This can be used by registries continuing to collect CS Non SSF's in 2016  
 This edit is not included in the SEER Transmit edit set.

**Modifications**

NAACCR v18

- Description, logic modified to pass for CS Extension for diagnosis years > 2017.

**CS Extension, Brain Schema (CS)**

Agency: CS

Last changed: 11/19/2017 11:30:30



**CS Extension, Brain Schema (CS)**

**Edit Tag N1024**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Extension	2810	AJCC
4	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3328] Conflict between schema and %F3 (%V3) (CS)  
 Conflict between schema and CS Extension ("value of CS Extension")

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify the following:  
 1.CS Extension codes indicating infratentorial tumors are not coded to supratentorial sites of the brain  
 2.CS Extension codes indicating supratentorial tumors are not coded to infratentorial site of the brain  
 3. CS schema is invalid

This edit is skipped if CS Extension is empty.

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema is Brain:

1. If Primary Site = C711-C715 (supratentorial), then CS Extension must not = 110, 120, 200, or 510 (infratentorial tumors).
2. If Primary Site = C716-C717 (infratentorial), then CS Extension must not = 100 or 500 (supratentorial tumors).

**Administrative Notes**

New edit - added to NAACCR v11.3A metafile.

**CS Extension, CS Lymph Nodes, CS Mets at DX (CS)**

In the SEER\*Edits software, the title of this edit is: IF212

**Modifications**

NAACCR v12.0:

- Edit modified to get schema name from function call to CS dll.
- Length of CS Extension changed from 2 to 3 characters.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Extra space removed from edit name

## CS Extension, CS Lymph Nodes, CS Mets at DX (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N0683

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Lymph Nodes	2830	AJCC
6	CS Mets at DX	2850	AJCC
7	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)  
 Conflict among schema, CS Extension ("value of CS Extension"), CS Lymph Nodes ("value of CS Lymph Nodes"), CS Mets at DX ("value of CS Mets at DX")

*Additional Messages*

SAVE\_TEXT(t\_schema\_msg)

**CS Extension, CS Lymph Nodes, CS Mets at DX (CS)****Description**

This edit is skipped if any of the following conditions is true:

1. CS Extension, CS Lymph Nodes, or CS Mets at DX is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For all except Prostate and Retinoblastoma,  
 if CS Extension = 950 (no evidence of primary tumor):  
 then CS Lymph Nodes and CS Mets at DX cannot both specify none (000 and 00).

If CS schema is Breast:  
 If CS Extension = 000 (in situ), then CS Lymph Nodes must = 000 (none; no regional lymph node involvement, or ITCs detected by immunohistochemistry or molecular methods ONLY) or 050 (none; no regional lymph nodes but with (ITCs) detected on routine H and E stains) and CS Mets at DX must = 00 (none).

If CS schema is IntracranialGland:  
 If CS Extension = 000 (in situ), then CS Lymph Nodes must = 000 (obsolete data retained v0200: none) or 988 (not applicable for this schema) and CS Mets at DX must = 00 (none).

For the following schemas and in situ CS Extension codes, CS Lymph Nodes must = 000 (no lymph node involvement) and CS Mets at DX must = 00 (none):

Schema	CS Extension
Bladder	010, 030, 060
KidneyRenalPelvis	050, 060
Urethra	050, 060, 070, 080
UrinaryOther	050, 060

If schema is not Breast, Bladder, KidneyRenalPelvis, Urethra or UrinaryOther:  
 If CS Extension = 000, then both CS Lymph Nodes must = 000 (none) and CS Mets at DX must = 00 (none).

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF121

**Modifications:**

NACR111

11/02/06

Added logic: If CS Extension = 00 (in situ), then both CS Lymph Nodes and CS Mets at DX must = 00 (none).

NAACCR v11.1A

4/2007

The edit was modified:

1. It will be skipped if CS Extension, CS Lymph Nodes, or CS Mets at DX is blank.
2. It will be skipped if histology is Kaposi Sarcoma, Lymphoma, or Hematopoietic.

**CS Extension, CS Tumor Size, Breast Schema (CS)**

3. An exception was added for breast schema: If CS Extension = 00, then CS Lymph Nodes must = 00 or 05 and CS Mets at DX must = 00.

NAACCR v11.2

8/2007

This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

This edit was also modified: If Primary Site = C670-C679 (Bladder):

If CS Extension = 01, 03, or 06 (in situ), then CS Lymph Nodes must = 00 (no lymph node involvement) and CS Mets at DX must = 00 (none).

Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit is skipped.

NAACCR v11.3

6/2008

- Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

- An exception was added for the Placenta schema:

If CS Extension = 00 (in situ), then CS Mets at DX must = 00 (none).

(The edit no longer requires CS Lymph Nodes of 00 for CS Extension of 00... since the CS Lymph Nodes code is always 88 for the Placenta schema.)

NAACCR v12.0:

- Edit modified to get schema name from function call to CS dll.

- Edit was modified to check 3-digit CS Extension and CS Lymph Nodes codes (per CSv2) instead of 2-digit CSv1 codes.

NAACCR v12.1

- Additional schemas added to the edit: KidneyRenalPelvis, Urethra, and UrinaryOther.

- Statement on Placenta removed.

NAACCR v13

- Updated last paragraph of description: changed "For all other sites" to "If schema is not Breast, Bladder, KidneyRenalPelvis, Urethra or UrinaryOther".

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

- Default error message added

- Modified edit to allow, for IntracranialGland schema, CS Lymph Nodes of 988 (not applicable for this schema) when CS Extension = 000 (in situ)

**CS Extension, CS Tumor Size, Breast Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1173

**CS Extension, CS Tumor Size, Breast Schema (CS)****Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Tumor Size	2800	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)

Conflict among schema, CS Extension ("value of CS Extension"), CS Tumor Size ("value of CS Tumor Size")

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Extension and CS Tumor Size are coded consistently for the Breast schema.

This edit is skipped if any of the following conditions is true:

1. CS Extension or CS Tumor Size is empty.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Breast:

If CS Tumor Size = 997 (Paget disease of nipple without demonstrable tumor), CS Extension must = 050 (Paget without tumor) or 070 (Paget without tumor pathologically).

If CS Tumor size = 996 (Mammographic/xerographic diagnosis only, no size given; clinically not palpable), CS Extension must not equal 400 or higher (T4 tumors), except for code 999 (unknown extension).

**CS Extension, CS Tumor Size, MycosisFungoides (CS)**

If CS Extension = 170 (T1 with no other information on size or extension), CS Tumor Size must = 990, 991, or 992 (Stated as T1mic, T1b,T1NOS/T1c with no other information on size).

If CS Extension = 180 (T2 with no other information on size or extension),CS Tumor Size must = 995 (Stated as T2 with no other information on size).

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF258

**Modifications**

**NAACCR v12C**

- Added closing brace "}" to edit logic. (The missing closing brace could make the logical output unpredictable.)

**NAACCR v12.1**

- Changed logic due to converted codes.

From:

If CS Tumor size = 996 (Mammographic/xerographic diagnosis only, no size given; clinically not palpable), CS Extension must not = 380, 390, or any code greater than 500 (T4 tumors), except for code 999 (unknown extension).

To:

If CS Tumor size = 996 (Mammographic/xerographic diagnosis only, no size given; clinically not palpable), CS Extension must not equal 400 or higher (T4 tumors),except for code 999 (unknown extension).

**NAACCR v14**

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**NAACCR v18**

- Extra space removed from edit name

**CS Extension, CS Tumor Size, MycosisFungoides (CS)**

Agency: CS

Last changed: 11/17/2013

*Edit Tag N1867*

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**CS Extension, CS Tumor Size, MycosisFungoides (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Tumor Size	2800	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

**Default Error Message**

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)  
 Conflict among schema, CS Extension ("value of CS Extension"), CS Tumor Size ("value of CS Tumor Size")

**Description**

The purpose of this edit is to verify that CS Extension and CS Tumor Size are coded consistently for MycosisFungoides cases that are originally coded using CSv02.05 or higher.

CSv02.05 contains the following Note for MycosisFungoides Tumor Size:  
 Record the size of the largest tumor only. For Mycosis Fungoides, a tumor is described as a solid or nodular lesion at least 1 cm in diameter with evidence of depth and/or vertical growth. Do not record the size of individual patches, papules, or plaques. Use code 999 if it is unknown if tumors are present, or if the size of the largest tumor is unknown.

- This edit is skipped under the following conditions:
1. CS Version Input Original is less than 020500
  2. CS schema is not MycosisFungoides
  3. CS Extension is empty
  4. CS Tumor Size is empty.
  5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is MycosisFungoides:

If CS Extension = 110, 120, 130, 150, 210, 220, 230, 300 (codes not indicating tumor)  
 then  
 CS Tumor Size must = 000 (no tumors present) or 999 (unknown)

If CS Extension = 600 (one or more tumors equal to 1 cm or greater or cutaneous tumor, size not stated)  
 then  
 CS Tumor Size must not = 990 (microscopic focus or foci only and no size of focus given) or 991 (described as "less than 1 centimeter")

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**CS Extension, CS Tumor Size, Site, Hist ICDO3 (CS)****Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF463

**CS Extension, CS Tumor Size, Site, Hist ICDO3 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N0698

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Tumor Size	2800	AJCC
6	CS Site-Specific Factor 3	2900	AJCC
7	CS Site-Specific Factor25	2879	AJCC

**Tables**

Table Name	Agency Code
MEL_HN	NAACCR

**Default Error Message**

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)

Conflict among schema, CS Extension ("value of CS Extension"), CS Tumor Size ("value of CS Tumor Size")

**Additional Messages**

[3323] Conflict among schema, CS Extension ("value of CS Extension"), CS Tumor Size ("value of CS Tumor Size"), CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3" (CS)

[3377] Conflict among schema, "stated as" CS Extension ("value of CS Extension"), CS Tumor Size ("value of CS Tumor Size" (CS)

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit is skipped if any of the following conditions is true:



**CS Extension, CS Tumor Size, Site, Hist ICDO3 (CS)**

1. CS Extension or CS Tumor Size is empty.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is not KaposiSarcoma, MelanomaSkin, Conjunctiva, MelanomaConjunctiva, MelanomaChoroid, MelanomaIris, MelanomaCiliaryBody, LymphomaOcularAdnexa, or Prostate:

If CS Extension = 950 (no evidence of primary tumor), then CS Tumor Size must = 000 (no mass/tumor found).

If CS schema is Prostate:

If CS Extension = 950 and CS Site-Specific Factor 3 (pathologic extension) = 950, then CS Tumor Size must = 000.

If CS schema is not IllDefinedOther, one of the Mucosal Melanoma of Head and Neck schemas, or MycosisFungoides:

If CS Tumor Size = 000, then CS Extension must = 950.

The following schemas contain some CS Extension codes that are "stated as" values. These particular "stated as" codes reflect T values that match tumor size codes in the CS Tumor Size table. If the CS Extension is coded to one of the "stated as" values below, the CS Tumor Size must not be coded 999 (unknown; size not stated).

Schema	Extension "stated as" codes
AdrenalGland	200, 250
Anus	310, 320, 330
Bone	310, 350
Breast	110, 130, 140, 170, 180
BuccalMucosa	405, 410, 415
CarcinoidAppendix	320, 330, 335
FloorMouth	405, 410, 415
GISTAppendix	170, 210, 250, 270
GISTColon	170, 210, 250, 270
GISTEsophagus	170, 210, 250, 270
GISTPeritoneum	350, 360, 370, 380
GISTRectum	170, 210, 250, 270
GISTSmallIntestine	170, 210, 250, 270
GISTStomach	340, 390, 395, 398
GumLower	405, 410, 415
GumOther	405, 410, 415
GumUpper	405, 410, 415
HeartMediastinum	350, 375
Hypopharynx	305
KidneyParenchyma	310, 320, 330, 340, 350, 360
LacrimalGland	610, 620, 630

	CS Extension, CS Tumor Size, Site, Hist ICDO3 (CS)
LipLower	405, 410, 415
LipOther	405, 410, 415
LipUpper	405, 410, 415
Lung	115, 120, 125
MerkelCellPenis	330, 560, 570
MerkelCellScrotum	310, 320, 330
MerkelCellSkin	600, 610, 620
MerkelCellVulva	450, 460, 470
MouthOther	405, 410, 415
NETAmpulla	310, 430
NETColon	170, 180, 190
NETRectum	170, 180, 190
NETSmallIntestine	170
NETStomach	170
Orbit	200, 300
Oropharynx	305, 310
PalateHard	405, 410, 415
PalateSoft	405, 410
PancreasBodyTail	150, 200
PancreasHead	150, 200
PancreasOther	150, 200
ParotidGland	305, 310
Peritoneum	350, 375
PharyngealTonsil	330, 350
Retroperitoneum	350, 375
SalivaryGlandOther	305, 310
Scrotum	310
Skin	510
SoftTissue	302, 312, 322
SubmandibularGland	305, 310
Thyroid	405, 410, 415, 420
TongueAnterior	405, 410, 415
TongueBase	405, 410

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF122

**Modifications:**

NAACCR v11.2  
8/2007

This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

NAACCR v11.3  
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

**CS Extension, Hematopoietic (CS)**

NAACCR v12.0

- Added logic that checks schemas with CS Extension codes indicating "stated as" values and verifies that CS Tumor Size is not coded to 999.
- Edit modified to get schema name from function call to CS dll

NAACCR v12.1

- Revised to match CSv02.03 schemas

NAACCR v12.2C

- Edit modified to check CS SSF 3 (as well as CS Extension) for Prostate schema: if CS Extension = 950 and CS Site-Specific Factor 3 = 950, then CS Tumor Size must = 000.

NAACCR v14

- Edit modified to exclude MycosisFungoides schema when requiring CS Extension of 950 for CS Tumor Size of 000.
- Code 120 removed from list of Breast schema CS Extension "stated as" codes that require CS Tumor Size not be coded as 999.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Extension, Hematopoietic (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N0760

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Extension	2810	AJCC
4	Type of Reporting Source	500	SEER
5	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[3328] Conflict between schema and %F3 (%V3) (CS)  
 Conflict between schema and CS Extension ("value of CS Extension")

*Additional Messages*

SAVE\_TEXT(t\_schema\_msg)

**CS Extension, Hematopoietic (CS)****Description**

This edit is skipped if any of the following conditions is true:

1. CS Extension is empty
2. Case is death certificate only (Type of Reporting Source = 7).
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema is HemeRetic:

The CS Extension values of 100 (localized disease) and 999 (unknown) are allowed only for Histologic Type ICD-O-3 codes 9740, 9750, 9751, 9755-9758, and 9930 in the HemeRetic schema. This is because these particular histologies may be coded to either 100 (localized) or 800 (systemic) and it is possible that it might be unknown (999) whether the disease is localized or systemic. (Except for death certificate only cases, all other hematopoietic histologies must be coded to 800. This is edited by the CS algorithm program.)

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF143

**MODIFICATIONS:**

NAACCR v11.1A

2/2007

The edit was modified:

1. It will be skipped if case is death certificate only (Type of Reporting Source = 7).
2. CS Extension of 99 (unknown) is allowed only for histologies in the hematopoietic schema that allow CS Extension of 10 (localized disease): 9731, 9734, 9740, 9750, 9755-9758, and 9930. This is because these particular histologies may be coded to either 10 (localized) or 80 (systemic) and it is possible that it might be unknown (99) whether the disease is localized or systemic. Other than death certificate only cases, all other histologies in the hematopoietic schema should be coded as 80.

NAACCR v11.2

Added code to skip if:

- Histologic Type ICD-O-3 = 9823 or 9827 and Primary Site is not C420, C421, or C424. (As of CS release 01.04, 9823 and 9827 are coded using the Lymphoma schema unless the Primary Site is C420, C42, or C424.)

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0:

- Edit modified to get schema name from function call to CS dll.
- Length of CS Extension changed from 2 to 3 characters.
- Added code 9751 to list of histology codes that allow CS Extension codes of 100 and 999.

NAACCR v12.1

**CS Extension, Hist, Grade, Esophagus Schema (CS)**

- 9731 and 9734 removed from list of histologies that can be coded to 100. (9731 and 9734 have been moved to the MyelomaPlasmaCellDisorder schema.)

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Extension, Hist, Grade, Esophagus Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1571

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	Grade	440	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[4860] Esophagus schema: If %F2 = %V2 and %F4 = 000, %F5 (%V5) must = 1 or 9 (CS)

Esophagus schema: If Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3" and CS Extension = 000, Grade ("value of Grade") must = 1 or 9

*Additional Messages*

SAVE\_TEXT(t\_schema\_msg)

*Description*

This edit verifies that for cases coded using the Esophagus schema, if the case is in situ and the adenocarcinoma or squamous cell carcinoma AJCC 7th Ed. staging applies to the histology, then grade must be coded to either 1 (grade I) or 9 (unknown grade).

Note: This edit was added because AJCC only recognizes grades 1 and 9 for esophagus in situ cases and the CS algorithm will not work properly with any other grades.

If schema is Esophagus:

If CS Extension = 000 (in situ) and Histologic Type ICD-O-3 = 8000-8576, 8940-8950, or 8980-8981, then Grade must = 1 or 9.

**CS Extension, Hist, Grade, EsophagusGEJunction (CS)**

This edit is skipped if any of the following conditions is true:

1. CS Extension is empty
2. Grade is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF351

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Extension, Hist, Grade, EsophagusGEJunction (CS)**

Agency: CS

Last changed: 04/09/2018 19:47:07

Edit Tag N1572

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	Grade	440	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[4869] EsophagusGEJunction schema: If %F2 = %V2 and %F4 = 000, %F5 (%V5) must = 1 or 9 (CS)

EsophagusGEJunction schema: If Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3" and CS Extension = 000, Grade ("value of Grade") must = 1 or 9

**CS Extension, Histology, Grade, Thyroid (CS)*****Additional Messages***

SAVE\_TEXT(t\_schema\_msg)

***Description***

This edit verifies that for cases coded using the EsophagusGEJunction schema, if the case is in situ and the squamous cell carcinoma AJCC 7th Ed. staging applies to the histology, then grade must be coded to either 1 (grade I) or 9 (unknown grade).

Note: This edit was added because AJCC only recognizes grades 1 and 9 for EsophagusGEJunction in situ cases and the CS algorithm will not work properly with any other grades.

If schema is EsophagusGEJunction:

If CS Extension = 000 (in situ) and Histologic Type ICD-O-3 = 8000-8046, 8051-8131, 8148-8152, 8154-8157, 8170-8175, 8230-8231, 8243-8245, 8247-8248, 8508-8513, 8560-8570, 8575, 8950, 8980-8981, then Grade must = 1 or 9.

This edit is skipped if any of the following conditions is true:

1. CS Extension is empty
2. Grade is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

***Administrative Notes***

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF352

Modifications:

NAACCR v12.2

- Fixed error message

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Name changed, space before CS

**CS Extension, Histology, Grade, Thyroid (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1715

**CS Extension, Histology, Grade, Thyroid (CS)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Grade	440	SEER/COC
5	CS Extension	2810	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[4103] Given combination of codes will fail to derive AJCC 7 stage (CS)

**Description**

This edit applies to AJCC 7 stage only.

This edit generates an error for histology, grade and CS Extension combinations for the Thyroid schema that result in a failure to derive stage. It applies only to cases diagnosed 2010 and later.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. Grade is blank
3. CS Extension is empty
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema is Thyroid:

An error will be generated under the following conditions:

If [Histologic Type ICD-O-3 = 8000-8019, 8022-8029, 8033, 8074, 8153, 8240, 8300, 8392, 8413, 8525, 8576, 8490, 8950, 8980, or 8981 (anaplastic carcinoma and synonyms) AND Grade = 4]  
 OR [Histologic Type ICD-O-3 = 8020, 8021, 8030, 8031, or 8032]

AND

CS Extension = 405 (stated as T1a), 410 (stated as T1b),  
 415 (stated as T1NOS), 420 (stated as T2), or 490 (stated as T3)



**CS Extension, KidneyRenalPelvis Schema (CS)**

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF405

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Extension, KidneyRenalPelvis Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N0710

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3419] KidneyRenalPelvis schema: %F4 (%V4) allowed only for C659 (Renal Pelvis) (CS)  
 KidneyRenalPelvis schema: CS Extension ("value of CS Extension") allowed only for C659 (Renal Pelvis)

**Additional Messages**

[3420] KidneyRenalPelvis schema: CS Extension ("value of CS Extension") allowed only for C669 (Ureter) (CS)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit is skipped if any of the following conditions is true:

1. CS Extension is empty
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

**CS Extension, Lymphoma Schema (CS)**

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema is KidneyRenalPelvis:

Renal Pelvis (C659) and Ureter (C669) belong to the same schema, but Renal Pelvis can have CS Extension of 600, 665, and 670, while Ureter cannot. Ureter can have CS Extension code 685, 690, and 695, while RenalPelvis cannot. All other CS Extension values are the same for both sites and edited by the CS algorithm program.

***Administrative Notes***

In the SEER\*Edits software, the title of this edit is: IF124

**Modifications:**

NAACCR v11.2

8/2007

This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

NAACCR v11.3

6/2008

- Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.
- Updated to skip the following histologies: 9140, 9590-9699,9702-9729, 9731-9989.

NAACCR v12.0:

- Changed edit name from "CS Extension, Renal Pelvis/Ureter Schema (CS)" to "CS Extension, KidneyRenalPelvis Schema (CS)".
- Edit modified to get schema name from function call to CS dll.
- Length of CS Extension changed from 2 to 3 characters.

NAACCR v12.1

- CS Extension code 665 and 670 added as code allowed for renal pelvis only; 685, 690, and 695 codes added for ureter only.

NAACCR v12.2

- Fixed typos in Administrative Notes

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**CS Extension, Lymphoma Schema (CS)**

**Agency:** CS

**Last changed:** 02/07/2018 22:11:11

**Edit Tag** N0923

**CS Extension, Lymphoma Schema (CS)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Extension	2810	AJCC
4	Type of Reporting Source	500	SEER
5	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3322] Conflict between %F1: %V1 and %F3: %V3 (NAACCR)  
 Conflict between Primary Site: "value of Primary Site" and CS Extension: "value of CS Extension"

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Extension is coded properly for lymphomas.

This edit is skipped if any of the following conditions is true:

1. CS Extension is empty
2. Case is death certificate only (Type of Reporting Source = 7).
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema is Lymphoma:

If CS Extension = 100 (Involvement of a single lymph node region, Stage I), then Primary Site must be one of the following:

C770-C775, C779 (single lymph node region), C024 (lingual tonsil), C090-C099 (tonsil), C111 (pharyngeal tonsil), C142 (Waldeyer's ring), C172 (ilileum), C181 (appendix) or C379 (thymus)

If CS Extension = 110 (Localized involvement of a single extralymphatic organ/ site in the absence of any lymph node involvement, multifocal involvement of one extralymphatic organ/site, Stage IE), then Primary Site must NOT be one of the following:

C770-C775, C779, C379 or C422

**CS Extension, Morphology, Bladder ICDO3 (CS)**

If CS Extension = 120 (Involvement of spleen only, Stage IS), then Primary Site must be C422 (Spleen) .

Additionally,

If Primary Site = C778 (Multiple LNs), then CS Extension must be > or = 200.

If Primary Site = C422 (Spleen), then CS Extension must be 120, 220, 230, 320, 330, 800, or 999.

**Administrative Notes**

New edit - added to NAACCR v11.2 metafile.

In the SEER\*Edits software, the title of this edit is: IF195

NAACCR v11.3  
6/2008

- Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.
- Added C024 to list of primary sites allowed for CS Extension 10.

NAACCR v11.3A  
9/2008

- Removed C024 (lingual tonsil), C090-C099 (tonsil), C111 (pharyngeal tonsil), C142 (Waldeyer's ring), C172 (illeum), and C181 (appendix) from list of primary sites NOT allowed for CS Extension 11.

- NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
  - Length of CS Extension changed from 2 to 3 characters.

- NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Extension, Morphology, Bladder ICDO3 (CS)**

Agency: CS

Last changed: 04/16/2022 12:19:22

*Edit Tag* N0955

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC

**CS Extension, Morphology, Bladder ICDO3 (CS)**

Order	Field Name	Field #	Agency Code
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Extension	2810	AJCC
4	CS Site-Specific Factor25	2879	AJCC
5	Behavior Code ICD-O-3	523	SEER/COC

**Default Error Message**

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)  
 Conflict among Primary Site:"value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", and CS Extension: "value of CS Extension"

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases coded using the CS Bladder schema, if the histology/behavior is 8130/2 (papillary transitional cell carcinoma, non-invasive), then CS Extension must not be coded to 100 (confined to mucosa, NOS).

Note: This edit is based on Note 3 of the CS Extension for Bladder schema: If a tumor is described as confined to mucosa AND as papillary, use extension code 010 or 030. Use code 100 (confined to mucosa) only if the tumor is described as confined to mucosa but is not described as papillary

This edit is skipped if any of the following conditions is true:

1. CS Extension is empty
2. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll).

The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema is Bladder:

- If Histologic Type ICD-O-3 and Behavior Code ICD-O-3 = 81302 (Papillary transitional cell carcinoma, non-invasive), then CS Extension must not = 100 (confined to mucosa, NOS).

- If CS Extension = 100, then Histologic Type ICD-O-3 and Behavior Code ICD-O-3 must not = 81302.

**Administrative Notes**

New edit - added to NAACCR v11.3 metafile.

In the SEER\*Edits software, the title of this edit is: IF210

NAACCR v12.0:

**CS Extension, Mycosis Fungoides Schema (CS)**

- Edit modified to get schema name from function call to CS dll.
- Length of CS Extension changed from 2 to 3 characters.

NAACCR v12.1

- Reference to "Note 8" changed to "Note 3".

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v23

- Description, logic updated, grouped data items Morph Type&Behav ICD-O-3 separated into component data items, Histologic Type ICD-O-3, and Behavior Code ICD-O-3.

## CS Extension, Mycosis Fungoides Schema (CS)

Agency: CS

Last changed: 11/05/2014

Edit Tag N0963

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Extension	2810	AJCC
4	CS Site-Specific Factor25	2879	AJCC

### Default Error Message

[3253] Mycosis Fungoides Schema: %F1, %F3 conflict (CS)  
 Mycosis Fungoides Schema: Primary Site, CS Extension conflict

### Additional Messages

SAVE\_TEXT(t\_schema\_msg)

### Description

The purpose of this edit is to verify that CS Extension is coded properly for the Mycosis Fungoides and Sezary Disease schema per Note 4 for CS Extension: Use code 150 when skin involvement is present but only a general location/site is mentioned (i.e., face, legs, torso, arms). Use code 300 when there is skin involvement but there is no mention of location/site.

**CS Extension, MyelomaPlasmaCellDisorder (CS)**

This edit is skipped if:

1. CS Extension is empty.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema is MycosisFungoides:

If Primary Site = C440-C448 (specified skin sites), then CS Extension must not = 300 (Skin involvement, NOS).

**Administrative Notes**

New edit - added to NAACCR v11.3A metafile.

In the SEER\*Edits software, the title of this edit is: IF215

**Modifications**

NAACCR v12.0:

- Edit modified to get schema name from function call to CS dll.
- Length of CS Extension changed from 2 to 3 characters.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v15

- Description updated: "per Note 5 for CS Extension: Use code 250 when skin involvement is..." changed to "per Note 4 for CS Extension: Use code 150 when skin involvement is..."

**CS Extension, MyelomaPlasmaCellDisorder (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag N1377*

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC

**CS Extension, MyelomaPlasmaCellDisorder (CS)**

Order	Field Name	Field #	Agency Code
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Extension	2810	AJCC
4	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3328] Conflict between schema and %F3 (%V3) (CS)  
Conflict between schema and CS Extension ("value of CS Extension")

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Extension is coded properly for the MyelomaPlasmaCellDisorder schema. The schema includes histologies 9731, 9732, and 9734, but some of the extension values apply only to a subset of the three histologies.

This edit is skipped if any of the following conditions is true:

1. CS Extension is empty
2. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema is MyelomaPlasmaCellDisorder:

1. The CS Extension values of 100 (localized disease) and 400 (Multiple osseous or multiple extraosseous plasmacytoma lesion) are allowed only for Histologic Type ICD-O-3 codes 9731 (Plasmacytoma, NOS) and 9734 (Plasmacytoma, extramedullary).
2. The CS Extension values of 110 (Single plasmacytoma lesion WITHOUT soft tissue extension or unknown if soft tissue extension), 200 (Single plasmacytoma lesion WITH soft tissue extension), and 500 (Plasmacytoma, NOS) are allowed only for Histologic Type ICD-O-3 code 9731 (Plasmacytoma, NOS).
3. The CS Extension value of 300 (Single plasmacytoma lesion occurring in tissue other than bone) is allowed only for Histologic Type ICD-O-3 code 9734 (Plasmacytoma, extramedullary).
4. The CS Extension value of 810 (Plasma cell myeloma/multiple myeloma/myelomatosis) and 820 (Myeloma, NOS) are allowed only for Histologic Type ICD-O-3 code 9732 (Multiple myeloma).

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

In the SEER\*Edits software, the title of this edit is: IF342

Modifications



**CS Extension, Primary Site, Behavior ICDO3 (CS)**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

# CS Extension, Primary Site, Behavior ICDO3 (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N0685

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Type of Reporting Source	500	SEER

## Default Error Message

[3243] Conflict among schema, %F3 (%V3), and %F4 (%V4) (CS)  
 Conflict among schema, Behavior Code ICD-O-3 ("value of Behavior Code ICD-O-3"), and CS Extension ("value of CS Extension")

## Additional Messages

[3358] Conflict among schema, Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3"), Behavior Code ICD-O-3 ("value of Behavior Code ICD-O-3"), CS Extension ("value of CS Extension" (CS)  
 SAVE\_TEXT(t\_schema\_msg)

## Description

The purpose of this edit is to verify that the values coded in Behavior Code ICD-O-3 and CS Extension are consistent.

This edit is skipped if any of the following conditions is true:

1. CS Extension is empty.
2. Case is death certificate only (Type of Reporting Source = 7)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type

**CS Extension, Primary Site, Behavior ICDO3 (CS)**

ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For all CS schemas except Prostate:

If CS Extension = 000, then Behavior Code ICD-O-3 must = 2  
(in situ).

If schema is Stomach, SmallIntestine, GISTStomach, GISTSmallIntestine, NETStomach, NETSmallIntestine, or EsophagusGEJunction:

If CS Extension = 050, then Behavior Code ICD-O-3 must = 2.

If schema is Colon, Rectum, GISTColon, GISTRectum, NETColon, or NETRectum:

If CS Extension = 050, then Behavior Code ICD-O-3 must = 2.

If Histologic Type ICD-O-3 = 8210, 8261, or 8263 ('carcinoma in a polyp' codes), then if Behavior Code ICD-O-3 = 2, CS Extension must = 050.

If schema is Breast:

If Behavior Code ICD-O-3 = 2, then CS Extension must = 000, 050, or 070.

If schema is Cervix:

If CS Extension = 010, then Behavior Code ICD-O-3 must = 2.

If schema is Penis:

If CS Extension = 050, then Behavior Code ICD-O-3 must = 2.

If schema is Brain schema, CNSOther, or IntracranialGland:

If CS Extension = 050, then Behavior Code ICD-O-3 must = 0 (benign) or 1 (borderline).

If Behavior Code ICD-O-3 = 0 or 1, then CS Extension must = 050.

If schema = EndocrineOther

If Primary Site = C754 (carotid body), or C755 (aortic body and other paraganglia):

CS Extension must not = 000.

If schema = KidneyRenalPelvis or UrinaryOther:

If Behavior Code ICD-O-3 = 2, then CS Extension must = 050 or 060.

If CS Extension = 050 or 060, then Behavior Code ICD-O-3 must = 2.

If schema = Urethra:

If Behavior Code ICD-O-3 = 2, then CS Extension must = 050, 060, 070, or 080.

If CS Extension = 050, 060, 070, or 080, then Behavior Code ICD-O-3 must = 2.

If schema = Bladder:

If Behavior Code ICD-O-3 = 2, then CS Extension must = 010, 030, 060, or 100.

If CS Extension = 010, 030, or 060, then Behavior Code ICD-O-3 must = 2.

If schema = MelanomaConjunctiva:

If CS Extension = 005, then Behavior Code ICD-O-3 must = 3.

If CS Extension = 100 or 120, then Behavior Code ICD-O-3 may = 2 or 3.

**CS Extension, Primary Site, Behavior ICDO3 (CS)**

If none of the above conditions are true:

If CS Extension is greater than or equal to 100, then Behavior Code ICD-O-3 must = 3 (invasive).

***Administrative Notes***

In the SEER\*Edits software, the title of this edit is: IF123

**MODIFICATIONS:****NACR110B**

Modified to skip DCO cases (Type of Reporting Source = 7).

**NACR110C**

Corrected typo in description.

**NACR111:**

09/25/06

Modified to require that, if after all exceptions have been checked, if CS Extension is greater than or equal to 10, then Behavior Code ICD-O-3 must = 3 (invasive).

**NAACCR v11.1A**

2/07

1. Added code to check if Primary Site = C379, C740-741, C749, C750-C755, and C758-C759 (Thymus, Adrenal (Suprarenal) Gland, and Other Endocrine Glands schema):
  - A. If CS Extension = 05, then Primary Site must = C751, C752, or C753 and Behavior Code ICD-O-3 must = 0 (benign) or 1 (borderline).
  - B. If Behavior Code ICD-O-3 = 0 or 1, then CS Extension must = 05.
2. Added code to skip borderline ovarian cases (Primary Site = C569, Histologic Type ICD-O-3 = 8442, 8451, 8462, 8472, or 8473, and Behavior Code ICD-O-3 = 1).
3. Added: If Primary Site = C180-C189 (Colon schema) or C199 or C209 (Rectum schema) and Histologic Type ICD-O-3 = 8210, 8261, or 8263 ('carcinoma in a polyp' codes), then if Behavior Code ICD-O-3 = 2, CS Extension must = 05.

**NAACCR v11.2**

8/2007

This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

11/2007

- Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit is skipped.
- Repeated code deleted from edit logic

**NAACCR v11.3**

**CS Extension, Schema (CS)**

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v11.3A

11/2008

Added:

1. If Primary Site = C160-C169 (Stomach schema) or C170-C179 (Small Intestine schema):  
If CS Extension = 05, then Behavior Code ICD-O-3 must = 2.
2. If Primary Site = C530-C539 (Cervix Uteri schema):  
If CS Extension = 01, then Behavior Code ICD-O-3 must = 2.
3. If Primary Site = C600-C609 (Penis schema):  
If CS Extension = 05, then Behavior Code ICD-O-3 must = 2.
4. If Primary Site = C740, C741, C749, C754, or C755, CS Extension must not = 00.

NAACCR v12.0:

- Edit modified to get schema name from function call to CS dll.
- Length of CS Extension changed from 2 to 3 characters.
- Additional schemas added.
- Deleted: if schema = AdrenalGland, CS Extension must not = 000.

NAACCRv12.1

- For the statement "If CS Extension = 000, then Behavior Code ICD-O-3 must = 2 (in situ)", an exception was added for the Prostate schema.
- CS Extension codes which require Behavior ICD-O-3 code of 2 were changed for the following schemas:  
KidneyRenalPelvis or UrinaryOther: changed from 000 and 050 to 050 and 060.  
Urethra: changed from 000, 010, 020, 050 to 050, 060, 070, 080
- Added: If schema = MelanomaConjunctiva and CS Extension = 005, then Behavior Code ICD-O-3 must = 3.
- Added error message 3243

NAACCRv12.2

- Added: If schema = MelanomaConjunctiva and CS Extension = 100 or 120, then Behavior Code ICD-O-3 may = 2 or 3.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

## CS Extension, Schema (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1116

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**CS Extension, SSF 1, Conjunctiva Schema (CS)****Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3321] %F4 (%V4) is invalid for this schema (NAACCR)  
 CS Extension ("value of CS Extension") is invalid for this schema

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Extension is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Extension, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Extension is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

Note: This edit does not check for obsolete codes. Obsolete codes for CS Extension are edited by "Obsolete Codes - CS Extension (SEER IF146)".

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.  
 Replaces 'CS Extension, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER\*Edits software, the title of this edit is: IF227

**Modifications**

NAACCR v14  
 - Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Extension, SSF 1, Conjunctiva Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1708

**CS Extension, SSF 1, Conjunctiva Schema (CS)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 1	2880	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[4102] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5 (CS)  
 Given combination of codes will fail to derive AJCC 7 stage: CS Extension, CS Site-Specific Factor 1

**Description**

This edit applies to AJCC 7 stage only.

This edit generates an error for CS Extension and Site-Specific Factor 1 (tumor size) combinations for the Conjunctiva schema that result in a failure to derive stage. It applies only to cases diagnosed 2010 and later.

If schema is Conjunctiva:

An error will be generated under the following conditions:  
 If CS Extension code = 110, 120, 140, 150 or 350 (codes requiring tumor size to derive T value)  
 AND CS Site-Specific Factor 1 = 000 (no mass/tumor found)

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Extension is empty
3. CS Site-Specific Factor 1 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

**CS Extension, SSF 1, Head and Neck Schemas (CS)**

In the SEER\*Edits software, the title of this edit is: IF406

Modifications

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Extension, SSF 1, Head and Neck Schemas (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1868

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 1	2880	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

*Tables*

Table Name	Agency Code
SCHEM_HN	NAACCR

*Default Error Message*

[3523] For this schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)

For this schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 1 must = 000 or 999

*Additional Messages*

SAVE\_TEXT(t\_schema\_msg)

*Description*

The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 1 (size of lymph nodes) are coded consistently for head and neck cases that are originally coded using CSv02.05 or higher.

**CS Extension, SSF 1, Head and Neck Schemas (CS)**

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 1 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit is skipped if CS schema is NOT one of the following Head and Neck schemas:

BuccalMucosa  
 EpiglottisAnterior  
 FloorMouth  
 GumLower  
 GumOther  
 GumUpper  
 Hypopharynx  
 LarynxGlottic  
 LarynxOther  
 LarynxSupraglottic  
 LarynxSubglottic  
 LipLower  
 LipOther  
 LipUpper  
 MelanomaLipUpper  
 MelanomaLipLower  
 MelanomaLipOther  
 MelanomaTongueAnterior  
 MelanomaGumUpper  
 MelanomaGumLower  
 MelanomaGumOther  
 MelanomaFloorMouth  
 MelanomaPalateHard  
 MelanomaMouthOther  
 MelanomaBuccalMucosa  
 MelanomaTongueBase  
 MelanomaPalateSoft  
 MelanomaOropharynx  
 MelanomaNasopharynx  
 MelanomaHypopharynx  
 MelanomaPharynxOther  
 MelanomaEpiglottisAnterior  
 MelanomaLarynxGlottic  
 MelanomaLarynxSupraglottic  
 MelanomaLarynxSubglottic  
 MelanomaLarynxOther  
 MelanomaNasalCavity  
 MelanomaSinusMaxillary  
 MelanomaSinusEthmoid  
 MelanomaSinusOther  
 MiddleEar  
 MouthOther  
 NasalCavity  
 Nasopharynx  
 Oropharynx  
 PalateHard  
 PalateSoft  
 ParotidGland  
 PharyngealTonsil



**CS Extension, SSF 1, Lung Schema (CS)**

PharynxOther  
 SalivaryGlandOther  
 SinusEthmoid  
 SinusMaxillary  
 SinusOther  
 SubmandibularGland  
 TongueAnterior  
 TongueBase

If CS Extension = 000 (in situ, intraepithelial, noninvasive)  
 Then

CS Site-Specific Factor 1 (size of lymph nodes) must = 000 (no involved regional nodes) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF464

**CS Extension, SSF 1, Lung Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1536

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 1	2880	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**CS Extension, SSF 1, MelanomaConjunctiva (CS)**

**Default Error Message**

[4862] Lung schema: If %F4 = %V4, %F5 must not = %V5 (CS)  
 Lung schema: If CS Extension = "value of CS Extension", CS Site-Specific Factor 1 must not = "value of CS Site-Specific Factor 1"

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases coded using the Lung schema, if extension indicates in situ or no evidence of primary, then SSF 1 must not indicate separate tumor nodules in ipsilateral lung.

If schema is Lung:

If CS Extension code = 000, 950, or 980 (in situ or no evidence of primary)  
 then CS Site-Specific Factor 1 must not = 010, 020, 030, or 040 which indicate separate tumor nodules in the ipsilateral lung.

This edit is skipped if any of the following conditions is true:

1. CS Extension is empty
2. CS Site-Specific Factor 1 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF353

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Extension, SSF 1, MelanomaConjunctiva (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1778

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

**CS Extension, SSF 1, MelanomaConjunctiva (CS)**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 1	2880	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[4102] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5 (CS)  
 Given combination of codes will fail to derive AJCC 7 stage: CS Extension, CS Site-Specific Factor 1

**Description**

This edit applies to AJCC 7 stage only.

This edit generates an error for CS Extension and Site-Specific Factor 1 (tumor size) combinations for the MelanomaConjunctiva schema that result in a failure to derive stage. It applies only to cases diagnosed 2010 and later.

If schema is MelanomaConjunctiva:  
 An error will be generated under the following conditions:  
 If CS Extension code = 300-500 (codes requiring tumor size to derive T value)  
 AND CS Site-Specific Factor 1 = 000 (no mass/tumor found)

This edit is skipped if any of the following conditions is true:  
 1. Year of Date of Diagnosis is blank, invalid or less than 2010  
 2. CS Extension is empty  
 3. CS Site-Specific Factor 1 is blank or 988  
 4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)  
 5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13A metafile.

In the SEER\*Edits software, the title of this edit is: IF460

**CS Extension, SSF 1, Thyroid Schema (CS)**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

# CS Extension, SSF 1, Thyroid Schema (CS)

Agency: CS

Last changed: 05/11/2022 20:50:57

Edit Tag N0694

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 1	2880	AJCC
6	CS Site-Specific Factor25	2879	AJCC

## Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)  
 Conflict among schema, CS Extension ("value of CS Extension"), CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1")

## Additional Messages

SAVE\_TEXT(t\_schema\_msg)

## Description

This edit is skipped if any of the following conditions is true:

1. CS Extension or CS Site-Specific Factor 1 is empty or = 988.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema is Thyroid:

If CS Extension = 100 (Single invasive tumor confined to thyroid), then CS Site-Specific Factor 1 must = 010 (Solitary tumor).

**CS Extension, SSF 11, MerkelCellVulva Schema (CS)**

If CS Extension = 200 (Multiple foci confined to thyroid), then CS Site-Specific Factor 1 must = 020 (Multifocal tumor)

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF125

Modifications:

NAACCR v11.2

8/2007

This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

11/2007

Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit is skipped.

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0:

- Edit modified to get schema name from function call to CS dll.
- Length of CS Extension changed from 2 to 3 characters.

NAACCR v12.1

- Edit modified to use CS SSF1 codes of 010 and 020 instead of 001 and 002 which are now "OBSOLETE DATA CONVERTED V0203".

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v23

- Description, logic modified to skip if CS SSF 1 = 988.

**CS Extension, SSF 11, MerkelCellVulva Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1869

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**CS Extension, SSF 11, Vulva Schema (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor11	2865	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

**Default Error Message**

[3536] MerkelCellVulva schema: If %F4 = %V4, then %F5 must = 000, 998, or 999 (CS)

MerkelCellVulva schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor11 must = 000, 998, or 999

**Description**

The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 11 (regional lymph node - laterality) are coded consistently for MerkelCellVulva non-invasive cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor11 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is MerkelCellVulva:

If CS Extension = 000 (In situ, intraepidermal, intraepithelial, noninvasive)  
Then

CS Site-Specific Factor11 (regional lymph node - laterality)  
must = 000 (all regional lymph nodes negative), 998 (lymph nodes not assessed) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF465

**CS Extension, SSF 11, Vulva Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1870

**CS Extension, SSF 11, Vulva Schema (CS)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor11	2865	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

**Default Error Message**

[3543] Vulva schema: If %F4 = %V4, then %F5 must = 000, 998, or 999 (CS)

Vulva schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor11 must = 000, 998, or 999

**Description**

The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 11 (regional lymph node - laterality) are coded consistently for non-invasive Vulva cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor11 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is Vulva:

If CS Extension = 000 (In situ, intraepithelial, noninvasive)  
Then

CS Site-Specific Factor11 (regional lymph node - laterality)  
must = 000 (all regional lymph nodes negative), 998 (lymph nodes not assessed), or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

**CS Extension, SSF 16, MerkelCell Schemas (CS)**

In the SEER\*Edits software, the title of this edit is: IF466

# CS Extension, SSF 16, MerkelCell Schemas (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1871

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor16	2870	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

## Default Error Message

[3534] MerkelCell schemas: If %F4 = %V4, then %F5 must = 000, 998, or 999 (CS)  
 MerkelCell schemas: If CS Extension = "value of CS Extension", then CS Site-Specific Factor16 must = 000, 998, or 999

## Additional Messages

SAVE\_TEXT(t\_schema\_msg)

## Description

The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 16 (size of metastasis in lymph nodes) are coded consistently for non-invasive cases coded using the MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, and MerkelCellVulva schemas that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor16 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, or MerkelCellVulva:

If CS Extension = 000 (In situ, intraepidermal, intraepithelial, noninvasive)  
 Then  
 CS Site-Specific Factor16 (size of metastasis in lymph nodes)  
 must = 000 (no regional lymph node involvement), 998 (no histologic



**CS Extension, SSF 16, Scrotum Schema (CS)**

examination of regional lymph nodes) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF467

**CS Extension, SSF 16, Scrotum Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1872

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor16	2870	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

**Default Error Message**

[3539] Scrotum schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)

Scrotum schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor16 must = 000 or 999

**Description**

The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 16 (size of lymph nodes) are coded consistently for non-invasive Scrotum cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500
2. CS Extension is blank

**CS Extension, SSF 16, Skin Schema (CS)**

- 3. Site-Specific Factor16 is blank or 988
- 4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is Scrotum:

```
If CS Extension = 000 (In situ, intraepidermal, intraepithelial, noninvasive)
Then
    CS Site-Specific Factor16 (size of lymph nodes)
    must = 000 (no involved regional lymph nodes) or 999 (unknown)
```

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF468

**CS Extension, SSF 16, Skin Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1873

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor16	2870	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

**Default Error Message**

[3538] Skin schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)  
 Skin schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor16 must = 000 or 999

**CS Extension, SSF 17, MerkelCell Schemas (CS)**

**Description**

The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 16 (size of lymph nodes) are coded consistently for non-invasive Skin cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor16 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is Skin:

If CS Extension = 000 (In situ, intraepidermal, intraepithelial, noninvasive)  
 Then  
 CS Site-Specific Factor16 (size of lymph nodes)  
 must = 000 (no involved regional lymph nodes) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF469

**CS Extension, SSF 17, MerkelCell Schemas (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1874

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor17	2871	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

**CS Extension, SSF 17, Penis Schema (CS)****Default Error Message**

[3535] MerkelCell schemas: If %F4 = %V4, then %F5 must not = 010, 040, or 070 (CS)

MerkelCell schemas: If CS Extension = "value of CS Extension", then CS Site-Specific Factor17 must not = 010, 040, or 070

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 17 (extracapsular extension of regional lymph nodes) are coded consistently for non-invasive cases coded using the MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, and MerkelCellVulva schemas that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor17 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, or MerkelCellVulva:

If CS Extension = 000 (In situ, intraepidermal, intraepithelial, noninvasive)  
Then

CS Site-Specific Factor17 (extracapsular extension of regional lymph nodes) must not equal any of the following codes:

- 010 No extracapsular extension clinically AND extracapsular extension present on pathology
- 040 Extracapsular extension clinically AND extracapsular extension present on pathology
- 070 Extracapsular extension clinically unknown AND extracapsular extension present on pathology

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF470

**CS Extension, SSF 17, Penis Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1875

**CS Extension, SSF 17, Penis Schema (CS)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor17	2871	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

**Default Error Message**

[3537] Penis schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)

Penis schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor17 must = 000 or 999

**Description**

The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 17 (extranodal extension of regional lymph nodes) are coded consistently for Penis non-invasive cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor17 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is Penis:

```

If CS Extension = 000 (In situ, intraepidermal, intraepithelial, noninvasive)
Then
    CS Site-Specific Factor17 (extranodal extension of regional lymph nodes)
    must = 000 (no regional nodes involved) or 999 (unknown)
    
```

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF471

CS Extension, SSF 18, MerkelCell Schemas (CS)

# CS Extension, SSF 18, MerkelCell Schemas (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1876

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor18	2872	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

### Default Error Message

[3544] MerkelCell schemas: If %F4 = %V4, then %F5 must = 000, 010, or 999 (CS)

MerkelCell schemas: If CS Extension = "value of CS Extension", then CS Site-Specific Factor18 must = 000, 010, or 999

### Additional Messages

SAVE\_TEXT(t\_schema\_msg)

### Description

The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 18 (isolated tumor cells in regional lymph nodes) are coded consistently for non-invasive cases coded using the MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, and MerkelCellVulva schemas that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor18 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, or MerkelCellVulva:

If CS Extension = 000 (In situ, intraepidermal, intraepithelial, noninvasive)  
Then

CS Site-Specific Factor18 (isolated tumor cells in regional lymph nodes) must = 000 (regional lymph nodes negative on H and E, no IHC), 010 (regional lymph nodes negative on H and E, IHC done and ITCs not

**CS Extension, SSF 18, MerkelCell Schemas (CS)**  
 present) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF472

CS Extension, SSF 2, Bladder Schema (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

**Edit Tag N1877**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 2	2890	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

**Default Error Message**

[3524] Bladder schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)

Bladder schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 2 must = 000 or 999

**Description**

The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 2 (size of metastasis in lymph nodes) are coded consistently for Bladder cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 2 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

**CS Extension, SSF 2, KidneyRenalPelvis (CS)**

5. Schema is not Bladder

If schema is Bladder:

```
If CS Extension = 010, 030, or 060 (codes indicating noninvasive
  or in situ carcinoma)
Then
  CS Site-Specific Factor 2 (size of metastasis in lymph nodes)
  must = 000 (no regional lymph nodes involved) or 999 (unknown)
```

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF473

**CS Extension, SSF 2, KidneyRenalPelvis (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1698

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Tumor Size/Ext Eval	2820	AJCC
6	CS Site-Specific Factor 2	2890	AJCC
7	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[4203] If %F4 = %V4 and %F5 = %V5, %F6 must not = %V6 (CS)  
 If CS Extension = "value of CS Extension" and CS Tumor Size/Ext Eval = "value of CS Tumor Size/Ext Eval",  
 CS Site-Specific Factor 2 must not = "value of CS Site-Specific Factor 2"

**Additional Messages**

[4204] If CS Site-Specific Factor 2 = "value of CS Site-Specific Factor 2", CS Extension must not = "value of CS Extension" (CS)



**CS Extension, SSF 2, Lung Schema (CS)**

**Description**

This edit verifies that for cases coded using the KidneyRenalPelvis schema, CS Extension and CS Site-Specific Factor 2 (depth of renal parenchymal invasion) are coded consistently.

This edit is skipped if any of the following conditions is true:

1. CS Extension is blank
2. Site-Specific Factor 2 is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For cases using the KidneyRenalPelvis schema:

1. If CS Extension = 600 (for renal pelvis only: ipsilateral kidney parenchyma and kidney, NOS )  
AND CS Tumor Size/Ext Eval= 3 or 6 (codes indicating pathologic staging, excluding autopsy)  
Then  
    CS Site-Specific Factor 2 must not = 000 (renal parenchymal invasion not present/not identified) or 999 (unknown)
2. If Primary Site = C659 (Renal pelvis)  
AND CS Site-Specific Factor 2 = 001-980 or 991 (codes indicating positive statement about invasion)  
THEN  
    CS Extension must not = 050-400, 610, 950, 999

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF407

**Modifications**

NAACCR v13A

Extra parenthesis removed from end of edit name.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Extension, SSF 2, Lung Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1745

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**CS Extension, SSF 2, Lung Schema (CS)**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 2	2890	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[4862] Lung schema: If %F4 = %V4, %F5 must not = %V5 (CS)  
 Lung schema: If CS Extension = "value of CS Extension", CS Site-Specific Factor 2 must not = "value of CS Site-Specific Factor 2"

**Additional Messages**

[4112] Lung schema: If CS Site-Specific Factor 2 = "value of CS Site-Specific Factor 2", CS Extension must not = "value of CS Extension" (CS)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases coded using the Lung schema, extension and SSF 2 (pleural/elastic layer invasion) are coded consistently. If SSF 2 is coded, a path report is required.

If schema is Lung:

- If CS Extension code = 000-410 (410 = Extension to but not into pleura, including invasion of elastic layer BUT not through the elastic layer) then CS Site-Specific Factor 2 must = 000 (no evidence of visceral invasion), 998 (no histologic examination), or 999 (unknown if PL present)
- If CS Site-Specific Factor 2 = 010, 020, 040 (codes indicating involvement of pleura or more extensive involvement). then CS Extension must = 420-810 or 999.
- If CS Site-Specific Factor 2 = 030 (involvement of parietal pleura) then CS Extension must = 600-810 (involvement of parietal pleura or more extensive involvement) or 999.

This edit is skipped if any of the following conditions is true:

- CS Extension is empty
- CS Site-Specific Factor 2 is blank or 988
- Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
- CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**CS Extension, SSF 2, MelanomaChoroid (CS)****Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF408

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Extension, SSF 2, MelanomaChoroid (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1709

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 2	2890	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[4102] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5 (CS)

Given combination of codes will fail to derive AJCC 7 stage: CS Extension, CS Site-Specific Factor 2

**Description**

This edit applies to AJCC 7 stage only.

This edit generates an error for CS Extension and Site-Specific Factor 2 (measured basal diameter) combinations for the MelanomaChoroid schema that result in a failure to derive stage. It applies only to cases diagnosed 2010 and later.

If schema is MelanomaChoroid:

An error will be generated under the following conditions:

If CS Extension code = 150, 160, 170 or 180 (codes requiring

**CS Extension, SSF 2, MelanomaCiliaryBody (CS)**

CS Site-Specific Factor 2 to derive T value)  
 AND CS Site-Specific Factor 2 = 000 (no mass/tumor found)

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Extension is empty
3. CS Site-Specific Factor 2 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF409

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Extension, SSF 2, MelanomaCiliaryBody (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1710

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 2	2890	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	Date of Diagnosis	390	SEER/COC

**CS Extension, SSF 2, Vagina Schema (CS)****Default Error Message**

[4102] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5 (CS)

Given combination of codes will fail to derive AJCC 7 stage: CS Extension, CS Site-Specific Factor 2

**Description**

This edit applies to AJCC 7 stage only.

This edit generates an error for CS Extension and Site-Specific Factor 2 (measured basal diameter) combinations for the MelanomaCiliaryBody schema that result in a failure to derive stage. It applies only to cases diagnosed 2010 and later.

If schema is MelanomaCiliaryBody:

An error will be generated under the following conditions:

- If CS Extension code = 160 or 180 (codes requiring CS Site-Specific Factor 2 to derive T value)
- AND CS Site-Specific Factor 2 = 000 (no mass/tumor found)

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Extension is empty
3. CS Site-Specific Factor 2 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF410

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Extra space removed from edit name

**CS Extension, SSF 2, Vagina Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1878

**CS Extension, SSF 2, Vagina Schema (CS)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 2	2890	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

**Default Error Message**

[3542] Vagina schema: If %F4 = %V4, then %F5 must = 000, 998, or 999 (CS)

Vagina schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 2 must = 000, 998, or 999

**Description**

The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 2 (pelvic nodal status) are coded consistently for non-invasive Vagina cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 2 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is Vagina:

If CS Extension = 000 (In situ, intraepithelial, noninvasive)

Then

CS Site-Specific Factor 2 (pelvic nodal status)  
must = 000 (negative pelvic lymph nodes), 998 (pelvic lymph nodes not assessed) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF474

CS Extension, SSF 24, Breast Schema (CS)

# CS Extension, SSF 24, Breast Schema (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1064

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor24	2878	AJCC
6	CS Site-Specific Factor25	2879	AJCC

### Default Error Message

[4062] Breast schema: If %F2 = %V2, %F5 must = 010 or 020 (CS)

Breast schema: If Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", CS Site-Specific Factor24 must = 010 or 020

### Additional Messages

[4063] Breast schema: If CS Extension = "value of CS Extension", CS Site-Specific Factor24 must = 010 or 020 (CS)

SAVE\_TEXT(t\_schema\_msg)

### Description

This edit verifies that for cases coded using the Breast schema, CS Extension, CS Site-Specific Factor 24 (Pagets Disease) and Histologic Type ICD-O-3 are coded consistently.

This edit is skipped if any of the following conditions is true:

1. CS Extension is empty
2. CS Site-Specific Factor 24 is empty or = 988 (not applicable or not collected)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Breast:

**CS Extension, SSF 3, Behavior, Prostate (CS)**

If Histologic Type ICD-O-3 is coded as Paget disease of the breast (8540, 8541, 8543), CS Site-Specific Factor 24 must = 010 (Paget disease present) or 020 (Pagetoid).

If CS Extension = 050 or 070 (Paget disease of nipple), then CS SSF 24 must = 010 (Paget disease present) or 020 (Pagetoid).

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF259

Modifications:

NAACCR v12.1B

- Check for CS Extension codes '50' and '70' corrected to check '050' and '070'
- Updated logic to require CS SSF 24 to equal 010 or 020 if histology equal 8540, 8541, 8543 or CS Extension = 050 or 070

NAACCR v12.2

- Error message 4063 fixed so that it states "Breast schema" rather than "Prostate schema".

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**CS Extension, SSF 3, Behavior, Prostate (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1434

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 3	2900	AJCC
6	CS Site-Specific Factor25	2879	AJCC



**CS Extension, SSF 3, Bladder Schema (CS)**

Order	Field Name	Field #	Agency Code
7	Type of Reporting Source	500	SEER

**Default Error Message**

[4865] If %F4 = %V4 and %F5 = %V5, %F3 (%V3) must = 2 (CS)  
 If CS Extension = "value of CS Extension" and CS Site-Specific Factor 3 = "value of CS Site-Specific Factor 3", Behavior Code ICD-O-3 ("value of Behavior Code ICD-O-3") must = 2

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that the values coded in Behavior Code ICD-O-3 and CS Extension are consistent.

This edit is skipped if any of the following conditions is true:

1. CS Extension is empty.
2. Case is death certificate only (Type of Reporting Source = 7)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema is Prostate:

[If CS Extension = 000 and CS Site-Specific Factor 3 not = 200-750, or 985  
 OR  
 If CS Site-Specific Factor 3 = 000 and CS Extension not = 100-750]  
 then Behavior Code ICD-O-3 must = 2 (in situ).

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

In the SEER\*Edits software, the title of this edit is: IF346

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Extension, SSF 3, Bladder Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1879

**CS Extension, SSF 3, Bladder Schema (CS)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 3	2900	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

**Default Error Message**

[3524] Bladder schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)

Bladder schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 3 must = 000 or 999

**Description**

The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 3 (extranodal extension of regional lymph nodes) are coded consistently for Bladder cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 3 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Schema is not Bladder

If schema is Bladder:

If CS Extension = 010, 030, or 060 (codes indicating noninvasive or in situ carcinoma)

Then

CS Site-Specific Factor 3 (extranodal extension of regional lymph nodes) must = 000 (no regional lymph nodes involved) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF475

CS Extension, SSF 3, Breast Schema (CS)

# CS Extension, SSF 3, Breast Schema (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1880

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 3	2900	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

## Default Error Message

[3526] Breast schema: If %F4 = %V4, then %F5 must = 000, 098, or 099 (CS)

Breast schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 3 must = 000, 098, or 099

## Description

The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 3 (number of positive ipsilateral level I-II axillary lymph nodes) are coded consistently for Breast cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 3 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Schema is not Breast

If schema is Breast:

If CS Extension = 000 (mapping to in situ for AJCC staging)

Then

CS Site-Specific Factor 3 (number of positive ipsilateral level I-II axillary lymph nodes) must = 000 (all ipsilateral axillary nodes examined negative), 098 (no axillary nodes examined) or 099 (unknown)

**CS Extension, SSF 3, CorpusCarcinoma Schema (CS)**

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF476

**CS Extension, SSF 3, CorpusCarcinoma Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1881

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 3	2900	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

**Default Error Message**

[3529] CorpusCarcinoma schema: If %F4 = %V4, then %F5 must = 000, 098, or 999 (CS)

CorpusCarcinoma schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 3 must = 000, 098, or 999

**Description**

The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 3 (number of positive pelvic nodes) are coded consistently for CorpusCarcinoma cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 3 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Schema is not CorpusCarcinoma

If schema is CorpusCarcinoma:

**CS Extension, SSF 3, Head and Neck Schemas (CS)**

If CS Extension = 000 (In situ, intraepithelial, noninvasive, preinvasive)  
 Then  
 CS Site-Specific Factor 3 (number of positive pelvic nodes)  
 must = 000 (all pelvic nodes examined negative), 098 (no pelvic nodes  
 examined) or 999 (unknown if pelvic nodes positive)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF477

**CS Extension, SSF 3, Head and Neck Schemas (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1882

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 3	2900	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

**Tables**

Table Name	Agency Code
SCHEM_HN	NAACCR

**Default Error Message**

[3523] For this schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)  
 For this schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 3 must = 000 or 999

**CS Extension, SSF 3, Head and Neck Schemas (CS)*****Additional Messages***

SAVE\_TEXT(t\_schema\_msg)

***Description***

The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 3 (levels I-III, lymph nodes for head and neck) are coded consistently for head and neck cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 3 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit is skipped if CS schema is NOT one of the following Head and Neck schemas:

BuccalMucosa  
 EpiglottisAnterior  
 FloorMouth  
 GumLower  
 GumOther  
 GumUpper  
 Hypopharynx  
 LarynxGlottic  
 LarynxOther  
 LarynxSupraglottic  
 LarynxSubglottic  
 LipLower  
 LipOther  
 LipUpper  
 MelanomaLipUpper  
 MelanomaLipLower  
 MelanomaLipOther  
 MelanomaTongueAnterior  
 MelanomaGumUpper  
 MelanomaGumLower  
 MelanomaGumOther  
 MelanomaFloorMouth  
 MelanomaPalateHard  
 MelanomaMouthOther  
 MelanomaBuccalMucosa  
 MelanomaTongueBase  
 MelanomaPalateSoft  
 MelanomaOropharynx  
 MelanomaNasopharynx  
 MelanomaHypopharynx  
 MelanomaPharynxOther  
 MelanomaEpiglottisAnterior  
 MelanomaLarynxGlottic  
 MelanomaLarynxSupraglottic  
 MelanomaLarynxSubglottic  
 MelanomaLarynxOther  
 MelanomaNasalCavity  
 MelanomaSinusMaxillary  
 MelanomaSinusEthmoid  
 MelanomaSinusOther  
 MiddleEar

**CS Extension, SSF 3, MelanomaChoroid (CS)**

MouthOther  
 NasalCavity  
 Nasopharynx  
 Oropharynx  
 PalateHard  
 PalateSoft  
 ParotidGland  
 PharyngealTonsil  
 PharynxOther  
 SalivaryGlandOther  
 SinusEthmoid  
 SinusMaxillary  
 SinusOther  
 SubmandibularGland  
 TongueAnterior  
 TongueBase

If CS Extension = 000 (in situ, intraepithelial, noninvasive)  
 Then

CS Site-Specific Factor 3 (levels I-III, lymph nodes for head and neck)  
 must = 000 (no involvement in Levels I, II, or III lymph nodes) or 999  
 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF478

**CS Extension, SSF 3, MelanomaChoroid (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1711

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC

**CS Extension, SSF 3, MelanomaCiliaryBody (CS)**

Order	Field Name	Field #	Agency Code
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 3	2900	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[4102] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5 (CS)  
 Given combination of codes will fail to derive AJCC 7 stage: CS Extension, CS Site-Specific Factor 3

**Description**

This edit applies to AJCC 7 stage only.

This edit generates an error for CS Extension and Site-Specific Factor 3 [Measured thickness (depth)] combinations for the MelanomaChoroid schema that result in a failure to derive stage. It applies only to cases diagnosed 2010 and later.

If schema is MelanomaChoroid:

An error will be generated under the following conditions:  
 If CS Extension code = 150, 160, 170 or 180 (codes requiring CS Site-Specific Factor 3 to derive T value)  
 AND CS Site-Specific Factor 3 = 000 (no mass/tumor found)

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Extension is empty
3. CS Site-Specific Factor 3 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF411

Modifications:

NAACR v13A  
 - Fixed order of fields in error message

NAACCR v14  
 - Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Extension, SSF 3, MelanomaCiliaryBody (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11



**CS Extension, SSF 3, MelanomaCiliaryBody (CS)**

**Edit Tag N1712**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 3	2900	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[4102] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5 (CS)  
 Given combination of codes will fail to derive AJCC 7 stage: CS Extension, CS Site-Specific Factor 3

**Description**

This edit applies to AJCC 7 stage only.

This edit generates an error for CS Extension and Site-Specific Factor 3 [Measured thickness (depth)] combinations for the MelanomaCiliaryBody schema that result in a failure to derive stage. It applies only to cases diagnosed 2010 and later.

If schema is MelanomaCiliaryBody:

An error will be generated under the following conditions:  
 If CS Extension code = 160 or 180 codes requiring  
 CS Site-Specific Factor 3 to derive T value)  
 AND CS Site-Specific Factor 3 = 000 (no mass/tumor found)

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Extension is empty
3. CS Site-Specific Factor 3 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**CS Extension, SSF 4, FallopianTube Schema (CS)**

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF412

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Extension, SSF 4, FallopianTube Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1883

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 4	2910	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

**Default Error Message**

[3530] FallopianTube schema: If %F4 = %V4, then %F5 must = 000, 098, or 999 (CS)

FallopianTube schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 4 must = 000, 098, or 999

**Description**

The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 4 (number of positive pelvic nodes) are coded consistently for FallopianTube cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 4 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Schema is not FallopianTube

If schema is FallopianTube:

**CS Extension, SSF 4, Head and Neck Schemas (CS)**

If CS Extension = 000 (In situ, intraepithelial, noninvasive; limited to tubal mucosa)  
Then

CS Site-Specific Factor 4 (number of positive pelvic nodes) must = 000 (all pelvic nodes examined negative), 098 (no pelvic nodes examined) or 999 (unknown if pelvic nodes positive)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF479

**CS Extension, SSF 4, Head and Neck Schemas (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1884

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 4	2910	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

**Tables**

Table Name	Agency Code
SCHEM_HN	NAACCR

**Default Error Message**

[3523] For this schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)

For this schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 4 must = 000 or 999

**CS Extension, SSF 4, Head and Neck Schemas (CS)*****Additional Messages***

SAVE\_TEXT(t\_schema\_msg)

***Description***

The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 4 (levels IV-V and retropharyngeal lymph nodes for head and neck) are coded consistently for head and neck cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 4 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit is skipped if CS schema is NOT one of the following Head and Neck schemas:

BuccalMucosa  
 EpiglottisAnterior  
 FloorMouth  
 GumLower  
 GumOther  
 GumUpper  
 Hypopharynx  
 LarynxGlottic  
 LarynxOther  
 LarynxSupraglottic  
 LarynxSubglottic  
 LipLower  
 LipOther  
 LipUpper  
 MelanomaLipUpper  
 MelanomaLipLower  
 MelanomaLipOther  
 MelanomaTongueAnterior  
 MelanomaGumUpper  
 MelanomaGumLower  
 MelanomaGumOther  
 MelanomaFloorMouth  
 MelanomaPalateHard  
 MelanomaMouthOther  
 MelanomaBuccalMucosa  
 MelanomaTongueBase  
 MelanomaPalateSoft  
 MelanomaOropharynx  
 MelanomaNasopharynx  
 MelanomaHypopharynx  
 MelanomaPharynxOther  
 MelanomaEpiglottisAnterior  
 MelanomaLarynxGlottic  
 MelanomaLarynxSupraglottic  
 MelanomaLarynxSubglottic  
 MelanomaLarynxOther  
 MelanomaNasalCavity  
 MelanomaSinusMaxillary  
 MelanomaSinusEthmoid  
 MelanomaSinusOther

**CS Extension, SSF 4, Vagina Schema (CS)**

MiddleEar  
 MouthOther  
 NasalCavity  
 Nasopharynx  
 Oropharynx  
 PalateHard  
 PalateSoft  
 ParotidGland  
 PharyngealTonsil  
 PharynxOther  
 SalivaryGlandOther  
 SinusEthmoid  
 SinusMaxillary  
 SinusOther  
 SubmandibularGland  
 TongueAnterior  
 TongueBase

If CS Extension = 000 (in situ, intraepithelial, noninvasive)  
 Then

CS Site-Specific Factor 4 (levels IV-V and retropharyngeal lymph nodes for head and neck) must = 000 (no involvement in Levels IV or V or retropharyngeal lymph nodes) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF480

**CS Extension, SSF 4, Vagina Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1885

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 4	2910	AJCC

**CS Extension, SSF 5, CorpusCarcinoma Schema (CS)**

Order	Field Name	Field #	Agency Code
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

**Default Error Message**

[3542] Vagina schema: If %F4 = %V4, then %F5 must = 000, 998, or 999 (CS)  
 Vagina schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 4 must = 000, 998, or 999

**Description**

The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 4 (para-aortic nodal status) are coded consistently for Vagina cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 4 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is Vagina:

If CS Extension = 000 (In situ, intraepithelial, noninvasive)

Then

CS Site-Specific Factor 4 (para-aortic nodal status)  
 must = 000 (negative para-aortic lymph nodes), 998 (para-aortic lymph nodes not assessed) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF481

**CS Extension, SSF 5, CorpusCarcinoma Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1886

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**CS Extension, SSF 5, Head and Neck Schemas (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 5	2920	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

**Default Error Message**

[3529] CorpusCarcinoma schema: If %F4 = %V4, then %F5 must = 000, 098, or 999 (CS)

CorpusCarcinoma schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 5 must = 000, 098, or 999

**Description**

The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 5 (number of positive para-aortic nodes) are coded consistently for CorpusCarcinoma cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 5 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Schema is not CorpusCarcinoma

If schema is CorpusCarcinoma:

If CS Extension = 000 (In situ, intraepithelial, noninvasive, preinvasive)  
 Then  
 CS Site-Specific Factor 5 (number of positive para-aortic nodes) must = 000 (all para-aortic nodes examined negative), 098 (no para-aortic nodes examined) or 999 (unknown if para-aortic nodes positive)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF482

**CS Extension, SSF 5, Head and Neck Schemas (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1887

**CS Extension, SSF 5, Head and Neck Schemas (CS)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 5	2920	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

**Tables**

Table Name	Agency Code
SCHEM_HN	NAACCR

**Default Error Message**

[3523] For this schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)

For this schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 5 must = 000 or 999

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 5 (levels VI-VII and facial lymph nodes for head and neck) are coded consistently for head and neck cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 5 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit is skipped if CS schema is NOT one of the following Head and Neck schemas:

- BuccalMucosa
- EpiglottisAnterior
- FloorMouth
- GumLower
- GumOther
- GumUpper
- Hypopharynx
- LarynxGlottic
- LarynxOther



**CS Extension, SSF 5, Head and Neck Schemas (CS)**

LarynxSupraglottic  
 LarynxSubglottic  
 LipLower  
 LipOther  
 LipUpper  
 MelanomaLipUpper  
 MelanomaLipLower  
 MelanomaLipOther  
 MelanomaTongueAnterior  
 MelanomaGumUpper  
 MelanomaGumLower  
 MelanomaGumOther  
 MelanomaFloorMouth  
 MelanomaPalateHard  
 MelanomaMouthOther  
 MelanomaBuccalMucosa  
 MelanomaTongueBase  
 MelanomaPalateSoft  
 MelanomaOropharynx  
 MelanomaNasopharynx  
 MelanomaHypopharynx  
 MelanomaPharynxOther  
 MelanomaEpiglottisAnterior  
 MelanomaLarynxGlottic  
 MelanomaLarynxSupraglottic  
 MelanomaLarynxSubglottic  
 MelanomaLarynxOther  
 MelanomaNasalCavity  
 MelanomaSinusMaxillary  
 MelanomaSinusEthmoid  
 MelanomaSinusOther  
 MiddleEar  
 MouthOther  
 NasalCavity  
 Nasopharynx  
 Oropharynx  
 PalateHard  
 PalateSoft  
 ParotidGland  
 PharyngealTonsil  
 PharynxOther  
 SalivaryGlandOther  
 SinusEthmoid  
 SinusMaxillary  
 SinusOther  
 SubmandibularGland  
 TongueAnterior  
 TongueBase

If CS Extension = 000 (in situ, intraepithelial, noninvasive)  
 Then

CS Site-Specific Factor 5 (levels VI-VII and facial lymph nodes for  
 head and neck) must = 000 (no involvement in Levels VI or VII or  
 facial lymph nodes) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type

**CS Extension, SSF 5, Testis Schema (CS)**

ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF483

**CS Extension, SSF 5, Testis Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1888

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 5	2920	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

**Default Error Message**

[3541] Testis schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)

Testis schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 5 must = 000 or 999

**Description**

The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 5 (size of metastasis in lymph nodes) are coded consistently for non-invasive Testis cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 5 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is Testis:

**CS Extension, SSF 6, FallopianTube Schema (CS)**

If CS Extension = 000 (In situ, intraepithelial, noninvasive)  
Then

CS Site-Specific Factor 5 (size of metastasis in lymph nodes)  
must = 000 (no lymph node metastasis) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF484

**CS Extension, SSF 6, FallopianTube Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1889

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 6	2930	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

**Default Error Message**

[3530] FallopianTube schema: If %F4 = %V4, then %F5 must = 000, 098, or 999 (CS)  
FallopianTube schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 6 must = 000, 098, or 999

**Description**

The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 6 (number of positive para-aortic nodes) are coded consistently for FallopianTube cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 6 is blank or 988

**CS Extension, SSF 6, Head and Neck Schemas (CS)**

- 4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
- 5. Schema is not FallopianTube

If schema is FallopianTube:

If CS Extension = 000 (In situ, intraepithelial, noninvasive; limited to tubal mucosa)

Then

CS Site-Specific Factor 6 (number of positive para-aortic nodes) must = 000 (all para-aortic nodes examined negative), 098 (no para-aortic nodes examined) or 999 (unknown if para-aortic nodes positive)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF485

**CS Extension, SSF 6, Head and Neck Schemas (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1890

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 6	2930	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

**Tables**

Table Name	Agency Code
SCHEM_HN	NAACCR

**CS Extension, SSF 6, Head and Neck Schemas (CS)*****Default Error Message***

[3523] For this schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)

For this schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 6 must = 000 or 999

***Additional Messages***

SAVE\_TEXT(t\_schema\_msg)

***Description***

The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 6 (parapharyngeal, parotid, and suboccipital/retroauricular lymph nodes for head and neck) are coded consistently for head and neck cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 6 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit is skipped if CS schema is NOT one of the following Head and Neck schemas:

BuccalMucosa  
 EpiglottisAnterior  
 FloorMouth  
 GumLower  
 GumOther  
 GumUpper  
 Hypopharynx  
 LarynxGlottic  
 LarynxOther  
 LarynxSupraglottic  
 LarynxSubglottic  
 LipLower  
 LipOther  
 LipUpper  
 MelanomaLipUpper  
 MelanomaLipLower  
 MelanomaLipOther  
 MelanomaTongueAnterior  
 MelanomaGumUpper  
 MelanomaGumLower  
 MelanomaGumOther  
 MelanomaFloorMouth  
 MelanomaPalateHard  
 MelanomaMouthOther  
 MelanomaBuccalMucosa  
 MelanomaTongueBase  
 MelanomaPalateSoft  
 MelanomaOropharynx  
 MelanomaNasopharynx  
 MelanomaHypopharynx  
 MelanomaPharynxOther  
 MelanomaEpiglottisAnterior  
 MelanomaLarynxGlottic

**CS Extension, SSF 6, Vagina Schema (CS)**

MelanomaLarynxSupraglottic  
 MelanomaLarynxSubglottic  
 MelanomaLarynxOther  
 MelanomaNasalCavity  
 MelanomaSinusMaxillary  
 MelanomaSinusEthmoid  
 MelanomaSinusOther  
 MiddleEar  
 MouthOther  
 NasalCavity  
 Nasopharynx  
 Oropharynx  
 PalateHard  
 PalateSoft  
 ParotidGland  
 PharyngealTonsil  
 PharynxOther  
 SalivaryGlandOther  
 SinusEthmoid  
 SinusMaxillary  
 SinusOther  
 SubmandibularGland  
 TongueAnterior  
 TongueBase

If CS Extension = 000 (in situ, intraepithelial, noninvasive)  
 Then

CS Site-Specific Factor 6 (parapharyngeal, parotid, and suboccipital/retroauricular lymph nodes for head and neck) must = 000 (no involvement in parapharyngeal, parotid, and suboccipital/retroauricular lymph nodes) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF486

**CS Extension, SSF 6, Vagina Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1891

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**CS Extension, SSF 8, KidneyParenchyma (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 6	2930	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

**Default Error Message**

[3542] Vagina schema: If %F4 = %V4, then %F5 must = 000, 998, or 999 (CS)

Vagina schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 6 must = 000, 998, or 999

**Description**

The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 6 [distant (mediastinal, scalene) nodal status] are coded consistently for non-invasive Vagina cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 6 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is Vagina:

If CS Extension = 000 (In situ, intraepithelial, noninvasive)

Then

CS Site-Specific Factor 6 [distant(mediastinal, scalene) nodal status] must = 000 (negative mediastinal, scalene lymph nodes), 998 (mediastinal, scalene lymph nodes not assessed), or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF487

**CS Extension, SSF 8, KidneyParenchyma (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1892

**CS Extension, SSF 8, KidneyParenchyma (CS)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 8	2862	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

**Default Error Message**

[3531] KidneyParenchyma schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)  
 KidneyParenchyma schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 8 must = 000 or 999

**Description**

The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 8 (extranodal extension of regional nodes) are coded consistently for KidneyParenchyma cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 8 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Schema is not KidneyParenchyma

If schema is KidneyParenchyma:

If CS Extension = 000 (In situ, intraepithelial, noninvasive)  
 Then  
 CS Site-Specific Factor 8 (extranodal extension of regional nodes)  
 must = 000 (no regional lymph nodes involved) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF488



CS Extension, SSF 9, Head and Neck Schemas (CS)

# CS Extension, SSF 9, Head and Neck Schemas (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1866

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 9	2863	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

### Tables

Table Name	Agency Code
SCHEM_HN	NAACCR

### Default Error Message

[3528] For this schema: If %F4 = %V4, then %F5 must = 000, 998, or 999 (CS)  
 For this schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 9 must = 000, 998, or 999

### Additional Messages

SAVE\_TEXT(t\_schema\_msg)

### Description

The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 9 (extracapsular extension pathologically, lymph nodes for head and neck) are coded consistently for head and neck cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 9 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit is skipped if CS schema is NOT one of the following Head and Neck schemas:

BuccalMucosa

**CS Extension, SSF 9, Head and Neck Schemas (CS)**

EpiglottisAnterior  
FloorMouth  
GumLower  
GumOther  
GumUpper  
Hypopharynx  
LarynxGlottic  
LarynxOther  
LarynxSupraglottic  
LarynxSubglottic  
LipLower  
LipOther  
LipUpper  
MelanomaLipUpper  
MelanomaLipLower  
MelanomaLipOther  
MelanomaTongueAnterior  
MelanomaGumUpper  
MelanomaGumLower  
MelanomaGumOther  
MelanomaFloorMouth  
MelanomaPalateHard  
MelanomaMouthOther  
MelanomaBuccalMucosa  
MelanomaTongueBase  
MelanomaPalateSoft  
MelanomaOropharynx  
MelanomaNasopharynx  
MelanomaHypopharynx  
MelanomaPharynxOther  
MelanomaEpiglottisAnterior  
MelanomaLarynxGlottic  
MelanomaLarynxSupraglottic  
MelanomaLarynxSubglottic  
MelanomaLarynxOther  
MelanomaNasalCavity  
MelanomaSinusMaxillary  
MelanomaSinusEthmoid  
MelanomaSinusOther  
MiddleEar  
MouthOther  
NasalCavity  
Nasopharynx  
Oropharynx  
PalateHard  
PalateSoft  
ParotidGland  
PharyngealTonsil  
PharynxOther  
SalivaryGlandOther  
SinusEthmoid  
SinusMaxillary  
SinusOther  
SubmandibularGland  
TongueAnterior  
TongueBase

If CS Extension = 000 (in situ, intraepithelial, noninvasive)

**CS Extension, Surgery, Prostate Schema (CS)**

Then

CS Site-Specific Factor 9 (extracapsular extension pathologically, lymph nodes for head and neck) must = 000 (no regional lymph nodes involved pathologically), 998 (no histopathologic examination of regional lymph nodes) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF489

**CS Extension, Surgery, Prostate Schema (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

Edit Tag N0946

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC
7	Date of Diagnosis	390	SEER/COC
8	CS Version Input Original	2935	AJCC

**Default Error Message**

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)  
 Conflict among schema, CS Extension ("value of CS Extension"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022")

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)  
 SAVE\_TEXT(t\_schema\_msg)

**CS Extension, Surgery, Prostate Schema (CS)****Description**

This edit verifies that, for cases coded using the CS Prostate schema, if CS Extension indicates a TURP was done, then RX Summ--Surg Prim Site must also indicate a TURP, at least, was done.

This edit is skipped if any of the following conditions is true:

1. Schema is not C619 (prostate)
2. CS Extension is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid
5. Date of Diagnosis is blank
6. RX Summ--Surg Prim Site is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS Extension is coded 130 or 140 (TURP was done), then  
RX Summ--Surg Prim Site must not = 00 (none) or 99 (unknown).

If year of Diagnosis is 2010 or higher OR CS Version Input Original is 020100 or higher:

If CS Extension is coded 100 (TURP was done), then  
RX Summ--Surg Prim Site must not = 00 (none) or 99 (unknown).

**Notes:**

CS Extension 100 =

Incidental histologic finding on TURP, number of foci or percent involved tissue not specified (clinically inapparent); Stage A, NOS; Stated as cT1, NOS

CS Extension 130 =

Incidental histologic finding on TURP in 5% or less of tissue resected (clinically inapparent); Stated as cT1a based on TURP findings

CS Extension 140 =

Incidental histologic finding on TURP more than 5% of tissue resected (clinically inapparent); Stated as cT1b based on TURP findings

**Administrative Notes**

New edit - added to NAACCR v11.3 metafile.

In the SEER\*Edits software, the title of this edit is: IF199

**Modifications:****NAACCR v12.0:**

- Edit was modified to check 3-digit CS Extension codes (per CSv2) instead of 2-digit CSv1 codes.
- CS Extension code 100 was added as an additional code (along with 130 and 140) that requires at least a TURP be performed.

**NAACCR v12A:**

**CS Extension, TS/Ext Eval, Prostate Schema (CS)**

- Logic changed to include CS Extension code 100 as "TURP performed" only if year of Diagnosis is 2010+ or the case was originally coded using CSv2.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

## CS Extension, TS/Ext Eval, Prostate Schema (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N0950

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Tumor Size/Ext Eval	2820	AJCC
6	CS Site-Specific Factor25	2879	AJCC

### Default Error Message

[3245] %F4 (%V4) and %F5 (%V5) conflict (NAACCR)  
 CS Extension ("value of CS Extension") and CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval")  
 conflict

### Additional Messages

SAVE\_TEXT(t\_schema\_msg)

### Description

This edit verifies that for cases coded using the CS Prostate schema, CS Extension and CS Tumor Size/Ext Eval are consistent.

This edit is skipped if any of the following conditions is true:

1. CS Extension is blank
2. CS Tumor Size/Ext Eval is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

**CS Extension, TS/Ext Eval, Prostate Schema (CS)**

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Prostate:

1. If CS Extension is coded 130 [Incidental histologic finding in 5% or less of tissue resected (clinically inapparent); Stated as cT1a] or 140 [Incidental histologic finding more than 5% of tissue resected (clinically inapparent); Stated as cT1b]

then:

CS Tumor Size/Ext Eval must NOT = 0 (No prostatectomy done. Evaluation based on physical examination, imaging examination, or other non-invasive clinical evidence. No autopsy evidence used).

2. If CS Tumor Size/Ext Eval = 2 (No prostatectomy done, but positive biopsy of extraprostatic tissue allows assignment to CS Extension Codes 410-700 (see Note 3)

then:

CS Extension must = 410-700.

3. If CS Tumor Size/Ext Eval = 8 (Evidence from autopsy only)

then:

CS Extension must = 999 (Extension unknown).

***Administrative Notes***

New edit - added to NAACCR v11.3 metafile.

In the SEER\*Edits software, the title of this edit is: IF200

NAACCR v11.3A

11/2008

- Deleted:

If CS Extension is coded 15, then CS Tumor Size/Ext Eval must NOT = 0

- Added:

If CS Tumor Size/Ext Eval = 2, CS Extension must = 41-70.

NAACCR v12.0:

- Edit modified to get schema name from function call to CS dll.

- Edit was modified to check 3-digit CS Extension codes (per CSv2) instead of 2-digit CSv1 codes. Miscellaneous wording changed to match CSv2.

- Added: If CS Tumor Size/Ext Eval = 8 (Evidence from autopsy only), CS Extension must = 999 (Extension unknown).

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, Tumor Size, Lung Schema (CS)

# CS Extension, Tumor Size, Lung Schema (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1713

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Tumor Size	2800	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	Date of Diagnosis	390	SEER/COC

## Default Error Message

[4102] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5 (CS)  
 Given combination of codes will fail to derive AJCC 7 stage: CS Extension, CS Tumor Size

## Description

This edit applies to AJCC 7 stage only.

This edit generates an error for CS Extension and CS Tumor Size combinations for the Lung schema that result in a failure to derive stage. It applies only to cases diagnosed 2010 and later.

If schema is Lung:

An error will be generated under the following conditions:

If CS Extension code = 000 (in situ)

AND CS Tumor Size = 997 [(diffuse (entire lobe)] or 998 [diffuse (entire lung or NOS)]

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Extension is empty
3. CS Tumor Size is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type

**CS Items - CCCR Required - Non-SSF (CS)**

ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF413

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - CCCR Required - Non-SSF (CS)**

Agency: CS

Last changed: 08/25/2018 10:14:39

Edit Tag N1389

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	CS Site-Specific Factor25	2879	AJCC
6	Regional Nodes Examined	830	SEER/COC
7	Regional Nodes Positive	820	SEER/COC
8	CS Tumor Size	2800	AJCC
9	CS Extension	2810	AJCC
10	CS Tumor Size/Ext Eval	2820	AJCC
11	CS Lymph Nodes	2830	AJCC
12	CS Lymph Nodes Eval	2840	AJCC
13	CS Mets at DX	2850	AJCC
14	CS Mets Eval	2860	AJCC
15	CS Version Input Original	2935	AJCC
16	CS Version Input Current	2937	AJCC
17	CS Mets at Dx-Bone	2851	AJCC
18	CS Mets at Dx-Brain	2852	AJCC
19	CS Mets at Dx-Liver	2853	AJCC
20	CS Mets at Dx-Lung	2854	AJCC
21	Lymphovascular Invasion	1182	AJCC



**CS Items - CCCR Required - Non-SSF (CS)*****Default Error Message***

[3334] Conflict between Date of Diagnosis and CS items (CS)

***Additional Messages***

ERROR\_TEXT(Date of Diagnosis: %DC)  
 SAVE\_TEXT(If DX > 2009, CS Extension cannot be blank)  
 SAVE\_TEXT(If DX > 2009, CS Lymph Nodes Eval cannot be blank)  
 SAVE\_TEXT(If DX > 2009, CS Lymph Nodes cannot be blank)  
 SAVE\_TEXT(If DX > 2009, CS Mets Eval cannot be blank)  
 SAVE\_TEXT(If DX > 2009, CS Mets at DX cannot be blank)  
 SAVE\_TEXT(If DX > 2009, CS Mets at DX-Bone cannot be blank)  
 SAVE\_TEXT(If DX > 2009, CS Mets at DX-Brain cannot be blank)  
 SAVE\_TEXT(If DX > 2009, CS Mets at DX-Liver cannot be blank)  
 SAVE\_TEXT(If DX > 2009, CS Mets at DX-Lung cannot be blank)  
 SAVE\_TEXT(If DX > 2009, CS Site-Specific Factor25 cannot be blank)  
 SAVE\_TEXT(If DX > 2009, CS Tumor Size cannot be blank)  
 SAVE\_TEXT(If DX > 2009, CS Tumor Size/Ext Eval cannot be blank)  
 SAVE\_TEXT(If DX > 2009, CS Version Input Current cannot be blank)  
 SAVE\_TEXT(If DX > 2009, CS Version Input Original cannot be blank)  
 SAVE\_TEXT(If DX > 2009, Lymphovascular Invasion cannot be blank)  
 SAVE\_TEXT(If DX > 2009, Regional Nodes Examined cannot be blank)  
 SAVE\_TEXT(If DX > 2009, Regional Nodes Positive cannot be blank)  
 SAVE\_TEXT(t\_schema\_msg)

***Description***

The purpose of this edit is to verify that all CS data items required by the Canadian Council of Cancer Registries (CCCR), other than the site-specific factors, are entered (not blank) for cases diagnosed 2011 and later. The site-specific factors are edited schema-specifically in other edits.

This edit is skipped if:

1. Year of Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS Schema is invalid

If year of Date of Diagnosis is 2010 through 2017, then the following CS data items cannot be blank:

Regional Nodes Examined  
 Regional Nodes Positive  
 CS Tumor Size  
 CS Extension  
 CS Tumor Size/Ext Eval  
 CS Lymph Nodes  
 CS Lymph Nodes Eval  
 CS Mets at DX  
 CS Mets Eval  
 CS Version Input Original  
 CS Version Input Current

**CS Items - CCCR Required - SSF 1 (CS)**

CS Mets at DX-Bone  
 CS Mets at DX-Brain  
 CS Mets at DX-Liver  
 CS Mets at DX-Lung  
 Lymphovascular Invasion  
 CS Site-Specific Factor25

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2C

Changed edit so that it requires non-SSF data items for cases diagnosed 2010 and later rather than 2011 and later.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Description, logic updated to pass if year of diagnosis > 2017

- Item name Lymph-vascular Invasion changed to Lymphovascular Invasion in description and logic

**CS Items - CCCR Required - SSF 1 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1483

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 1	2880	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

**CS Items - CCCR Required - SSF 1 (CS)**

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4231] Conflict between %F6 and CCCR requirements (CS)  
 Conflict between CS Site-Specific Factor 1 and CCCR requirements

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 1 must be 988 for this schema (CS)  
 [4835] For DX Year > 2014, CS Site-Specific Factor 1 must not be 988 (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor 1 must not be blank (CS)  
 [4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor 1 must not be 988 (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 1 is entered for the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 1 cannot be blank.

List of Schemas for which CS Site-Specific Factor 1 is Required for CSv0203 or higher by CCCR

-----  
 Required only for cases diagnosed 2010 or later OR entered originally using CSv020302 or higher:

- Appendix
- BileDuctsIntraHepat
- Brain
- Breast
- BuccalMucosa
- CNSOther
- Colon
- Conjunctiva
- EpiglottisAnterior
- Esophagus
- EsophagusGEJunction

**CS Items - CCCR Required - SSF 1 (CS)**

FloorMouth  
GumLower  
GumOther  
GumUpper  
HeartMediastinum  
Hypopharynx  
IntracranialGland  
KaposiSarcoma  
LarynxGlottic  
LarynxOther  
LarynxSubglottic  
LarynxSupraglottic  
LipLower  
LipOther  
LipUpper  
Liver  
Lung  
Lymphoma  
LymphomaOcularAdnexa  
MelanomaBuccalMucosa  
MelanomaConjunctiva  
MelanomaEpiglottisAnterior  
MelanomaFloorMouth  
MelanomaGumLower  
MelanomaGumOther  
MelanomaGumUpper  
MelanomaHypopharynx  
MelanomaLarynxGlottic  
MelanomaLarynxOther  
MelanomaLarynxSubglottic  
MelanomaLarynxSupraglottic  
MelanomaLipLower  
MelanomaLipOther  
MelanomaLipUpper  
MelanomaMouthOther  
MelanomaNasalCavity  
MelanomaNasopharynx  
MelanomaOropharynx  
MelanomaPalateHard  
MelanomaPalateSoft  
MelanomaPharynxOther  
MelanomaSinusEthmoid  
MelanomaSinusMaxillary  
MelanomaSinusOther  
MelanomaSkin  
MelanomaTongueAnterior  
MelanomaTongueBase  
MiddleEar  
MouthOther  
MycosisFungoides  
NasalCavity  
Nasopharynx  
NETStomach  
Oropharynx  
Ovary  
PalateHard  
PalateSoft  
ParotidGland

**CS Items - CCCR Required - SSF 1 (CS)**

Peritoneum  
 PharyngealTonsil  
 PharynxOther  
 Placenta  
 Pleura  
 Prostate  
 Rectum  
 Retinoblastoma  
 Retroperitoneum  
 SalivaryGlandOther  
 SinusEthmoid  
 SinusMaxillary  
 SinusOther  
 SoftTissue  
 Stomach  
 SubmandibularGland  
 Thyroid  
 TongueAnterior  
 TongueBase

Additionally required only for cases diagnosed 2015 or later:

-----  
 Bladder  
 KidneyRenalPelvis  
 PeritoneumFemGen  
 Urethra

1. If year of Diagnosis is 2015 or later:  
 CS Site-Specific Factor 1 must not be 988 for the Bladder,  
 KidneyRenalPelvis, PeritoneumFemaleGen, and Urethra schemas.
  
2. If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or higher:  
 CS Site-Specific Factor 1 must not be 988 for the schemas for  
 which CS Site-Specific Factor 1 is required (see above).
  
3. If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:  
 THEN  
  
 If CS Version Input Current = 020510 (not changed since  
 conversion from CSv01 to CSv02):  
 THEN  
  
 If CS Site-Specific Factor 1 was not defined in CSv01  
 (see list below),  
 then CS Site-Specific Factor 1 must be coded 988.

List of schemas for which CS Site-Specific Factor 1, although required for CSv02,  
 was not defined in CSv01:

-----  
 Conjunctiva  
 Esophagus  
 HeartMediastinum  
 Lung  
 Peritoneum

**CS Items - CCCR Required - SSF 10 (CS)**

Retroperitoneum  
 SkinEyelid  
 SoftTissue

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

**Modifications:**

NAACCR v12.2  
 - CS versioning updated to work for CSv02.04.

NAACCR v12.2C  
 - Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 1 cannot be blank or 988 for schemas for which it is required.

NAACCR v13A  
 - Updated CS\_SSF.dbf so that SSF1 is not required for KidneyParenchyma and Skin schemas for CCR.

NAACCR v14  
 - CS versioning updated to work for CSv02.05.  
 - Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v14A  
 - Removed SkinEyelid from list of schemas for which CS Site-Specific Factor 1 is required.

NAACCR v15A  
 - Additional schemas that are required for diagnosis year 2015 and later:  
 Bladder  
 KidneyRenalPelvis  
 PeritoneumFemGen  
 Urethra

**CS Items - CCCR Required - SSF 10 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1492

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC

**CS Items - CCCR Required - SSF 10 (CS)**

Order	Field Name	Field #	Agency Code
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor10	2864	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4231] Conflict between %F6 and CCCR requirements (CS)  
 Conflict between CS Site-Specific Factor10 and CCCR requirements

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor10 must be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor10 must not be blank (CS)  
 [4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor10 must not be 988 (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor10 is entered for the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor10 cannot be blank.

List of Schemas for which CS Site-Specific Factor10 is Required for CSv0203 or higher by CCCR

-----

Required only for cases diagnosed 2010 or later OR entered originally using CSv020302 or higher:

BileDuctIntrahepatic  
 Breast  
 GISTPeritoneum  
 Oropharynx

**CS Items - CCCR Required - SSF 11 (CS)**

PalateSoft  
 PharyngealTonsil  
 Prostate  
 TongueBase

1.If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or higher:  
 CS Site-Specific Factor10 must not be 988 for the schemas for which CS Site-Specific Factor10 is required (see above).

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:  
 THEN

If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor10 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2  
 - CS versioning updated to work for CSv02.04.

NAACCR v12.2C  
 - Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 10 cannot be blank or 988 for schemas for which it is required.

NAACCR v14  
 - CS versioning updated to work for CSv02.05.  
 - Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - CCCR Required - SSF 11 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1493

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC



**CS Items - CCCR Required - SSF 11 (CS)**

Order	Field Name	Field #	Agency Code
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor11	2865	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4231] Conflict between %F6 and CCCR requirements (CS)  
 Conflict between CS Site-Specific Factor11 and CCCR requirements

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor11 must be 988 for this schema (CS)  
 [4835] For DX Year > 2014, CS Site-Specific Factor11 must not be 988 (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor11 must not be blank (CS)  
 [4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor11 must not be 988 (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor11 is entered for the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor11 cannot be blank.

List of Schemas for which CS Site-Specific Factor11 is Required for CSv0203 or higher by CCCR

-----

Required only for cases diagnosed 2010 or later OR entered originally using CSv020302 or higher:

**CS Items - CCCR Required - SSF 12 (CS)**

GISTAppendix  
 GISTColon  
 GISTRectum  
 MerkelCellVulva  
 Vulva

Additionally required only for cases diagnosed 2015 or later:  
 -----

Prostate

1. If year of Diagnosis is 2015 or later:  
 CS Site-Specific Factor11 must not be 988 for the Prostate schema.
2. If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or higher:  
 CS Site-Specific Factor11 must not be 988 for the schemas for which CS Site-Specific Factor11 is required (see above).
3. If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:  
 THEN  
 If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor11 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

***Administrative Notes***

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v12.2C

- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 11 cannot be blank or 988 for schemas for which it is required.

NAACCR v14

- CS versioning updated to work for CSv02.05.

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v15A

- Additional schemaS that are required for diagnosis year 2015 and later:

Prostate

**CS Items - CCCR Required - SSF 12 (CS)**

**Agency: CS**

**Last changed: 02/07/2018 22:11:11**

**CS Items - CCCR Required - SSF 12 (CS)**

*Edit Tag N1494*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor12	2866	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
CS_SSF	NAACCR

*Default Error Message*

[4231] Conflict between %F6 and CCCR requirements (CS)  
 Conflict between CS Site-Specific Factor12 and CCCR requirements

*Additional Messages*

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor12 must be 988 for this schema (CS)  
 [4835] For DX Year > 2014, CS Site-Specific Factor12 must not be 988 (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor12 must not be blank (CS)  
 [4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor12 must not be 988 (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

*Description*

The purpose of this edit is to verify that CS Site-Specific Factor12 is entered for the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

**CS Items - CCCR Required - SSF 12 (CS)**

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor12 cannot be blank.

List of Schemas for which CS Site-Specific Factor12 is Required for CSv0203 or higher by CCCR

-----  
 Required only for cases diagnosed 2010 or later OR entered originally using CSv020302 or higher:

Breast  
 GISTAppendix  
 GISTColon  
 GISTRectum  
 Scrotum  
 Skin

-----  
 Additionally required only for cases diagnosed 2015 or later:

-----  
 Prostate

1. If year of Diagnosis is 2015 or later:  
 CS Site-Specific Factor12 must not be 988 for the Prostate schema.
2. If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or higher:  
 CS Site-Specific Factor12 must not be 988 for the schemas for which CS Site-Specific Factor12 is required (see above).
3. If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:  
 THEN

If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor12 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

***Administrative Notes***

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v12.2C

- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 12 cannot be blank or 988 for schemas for which it is required.

NAACCR v14

- CS versioning updated to work for CSv02.05.

**CS Items - CCCR Required - SSF 13 (CS)**

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v15A

- Additional schemas that are required for diagnosis year 2015 and later:  
Prostate

**CS Items - CCCR Required - SSF 13 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1495

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor13	2867	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
CS_SSF	NAACCR

*Default Error Message*

[4231] Conflict between %F6 and CCCR requirements (CS)  
Conflict between CS Site-Specific Factor13 and CCCR requirements

*Additional Messages*

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor13 must be 988 for this schema (CS)  
[4835] For DX Year > 2014, CS Site-Specific Factor13 must not be 988 (CS)  
[4852] For DX Year > 2003, CS Site-Specific Factor13 must not be blank (CS)  
[4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor13 must not be 988 (CS)  
ERROR\_TEXT(Schema missing in SSF table)  
SAVE\_TEXT(t\_schema\_msg)

**CS Items - CCCR Required - SSF 13 (CS)**

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor13 is entered for the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor13 cannot be blank.

List of Schemas for which CS Site-Specific Factor13 is Required for CSv0203 or higher by CCCR

-----

Required only for cases diagnosed 2010 or later OR entered originally using CSv020302 or higher:

Breast  
Testis

Additionally required only for cases diagnosed 2015 or later:

-----  
Prostate

1. If year of Diagnosis is 2015 or later:  
CS Site-Specific Factor13 must not be 988 for the Prostate schema.
2. If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or higher:  
CS Site-Specific Factor13 must not be 988 for the schemas for which CS Site-Specific Factor13 is required (see above).
3. If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:  
THEN

If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor13 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2  
- CS versioning updated to work for CSv02.04.

**CS Items - CCCR Required - SSF 14 (CS)**

NAACCR v12.2C

- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 13 cannot be blank or 988 for schemas for which it is required.

NAACCR v14

- CS versioning updated to work for CSv02.05.  
 - Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v15A

- Additional schemas that are required for diagnosis year 2015 and later:  
 Prostate

**CS Items - CCCR Required - SSF 14 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1496

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor14	2868	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
CS_SSF	NAACCR

*Default Error Message*

[4231] Conflict between %F6 and CCCR requirements (CS)  
 Conflict between CS Site-Specific Factor14 and CCCR requirements

*Additional Messages*

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor14 must be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor14 must not be blank (CS)

**CS Items - CCCR Required - SSF 14 (CS)**

[4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor14 must not be 988 (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor14 is entered for the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor14 cannot be blank.

List of Schemas for which CS Site-Specific Factor14 is Required for CSv0203 or higher by CCCR

-----

Required only for cases diagnosed 2010 or later OR entered originally using CSv020302 or higher:

Breast

1.If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or higher:

CS Site-Specific Factor14 must not be 988 for the schemas for which CS Site-Specific Factor14 is required (see above).

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:  
 THEN

If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor14 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2  
 - CS versioning updated to work for CSv02.04.



**CS Items - CCCR Required - SSF 15 (CS)**

NAACCR v12.2C

- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 14 cannot be blank or 988 for schemas for which it is required.

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - CCCR Required - SSF 15 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1497

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor15	2869	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
CS_SSF	NAACCR

*Default Error Message*

[4231] Conflict between %F6 and CCCR requirements (CS)  
 Conflict between CS Site-Specific Factor15 and CCCR requirements

*Additional Messages*

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor15 must be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor15 must not be blank (CS)  
 [4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor15 must not be 988 (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**CS Items - CCCR Required - SSF 15 (CS)****Description**

The purpose of this edit is to verify that CS Site-Specific Factor15 is entered for the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor15 cannot be blank.

List of Schemas for which CS Site-Specific Factor15 is Required for CSv0203 or higher by CCCR

-----  
-----  
Required only for cases diagnosed 2010 or later OR entered originally using CSv020302 or higher:

Breast  
Testis

1.If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or higher:

CS Site-Specific Factor15 must not be 988 for the schemas for which CS Site-Specific Factor15 is required (see above).

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:  
THEN

If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor15 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v12.2C

- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 15 cannot be blank or 988 for schemas for which it is required.

**CS Items - CCCR Required - SSF 16 (CS)**

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Extra space removed from edit name

**CS Items - CCCR Required - SSF 16 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1498

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor16	2870	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
CS_SSF	NAACCR

*Default Error Message*

- [4231] Conflict between %F6 and CCCR requirements (CS)  
Conflict between CS Site-Specific Factor16 and CCCR requirements

*Additional Messages*

- [3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor16 must be 988 for this schema (CS)
- [4852] For DX Year > 2003, CS Site-Specific Factor16 must not be blank (CS)
- [4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor16 must not be 988 (CS)
- ERROR\_TEXT(Schema missing in SSF table)
- SAVE\_TEXT(t\_schema\_msg)

**CS Items - CCCR Required - SSF 16 (CS)**

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor16 is entered for the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor16 cannot be blank.

List of Schemas for which CS Site-Specific Factor16 is Required for CSv0203 or higher by CCCR

-----

Required only for cases diagnosed 2010 or later OR entered originally using CSv020302 or higher:

Breast  
 Scrotum  
 Skin  
 Testis

1.If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or higher:  
 CS Site-Specific Factor16 must not be 988 for the schemas for which CS Site-Specific Factor16 is required (see above).

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:  
 THEN

If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor16 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2  
 - CS versioning updated to work for CSv02.04.

NAACCR v12.2C  
 - Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 16 cannot be blank or 988 for schemas for which it is required.

**CS Items - CCCR Required - SSF 17 (CS)**

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - CCCR Required - SSF 17 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1499

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor17	2871	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
CS_SSF	NAACCR

*Default Error Message*

[4231] Conflict between %F6 and CCCR requirements (CS)  
 Conflict between CS Site-Specific Factor17 and CCCR requirements

*Additional Messages*

- [3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor17 must be 988 for this schema (CS)
- [4852] For DX Year > 2003, CS Site-Specific Factor17 must not be blank (CS)
- [4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor17 must not be 988 (CS)
- ERROR\_TEXT(Schema missing in SSF table)
- SAVE\_TEXT(t\_schema\_msg)

*Description*

The purpose of this edit is to verify that CS Site-Specific Factor17 is entered for the schemas required by CCCR.

**CS Items - CCCR Required - SSF 17 (CS)**

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor17 cannot be blank.

List of Schemas for which CS Site-Specific Factor17 is Required for CSv0203 or higher by CCCR

-----  
 Required only for cases diagnosed 2010 or later OR entered originally using CSv020302 or higher:

Breast  
 Scrotum  
 Skin  
 Testis

1.If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or higher:

CS Site-Specific Factor17 must not be 988 for the schemas for which CS Site-Specific Factor17 is required (see above).

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:  
 THEN

If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor17 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

***Administrative Notes***

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v12.2C

- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 17 cannot be blank or 988 for schemas for which it is required.

NAACCR v14

- CS versioning updated to work for CSv02.05.

**CS Items - CCCR Required - SSF 18 (CS)**

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

# CS Items - CCCR Required - SSF 18 (CS)

Agency: CS

Last changed: 05/16/2018 22:01:53

Edit Tag N1462

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

## Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor18	2872	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

## Default Error Message

[4232] Conflict between %F4 and CCCR requirements (CS)  
 Conflict between CS Site-Specific Factor18 and CCCR requirements

## Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor18 must not be blank (CS)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

## Description

This edit verifies that CS Site-Specific Factor18 is populated based on the CCCR requirements.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Date of Diagnosis is blank or invalid
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-

**CS Items - CCCR Required - SSF 19 (CS)**

Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor18 cannot be blank.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Updated to pass if CS Version Input Original or CS Version Input Current is blank

**CS Items - CCCR Required - SSF 19 (CS)**

Agency: CS

Last changed: 05/16/2018 22:04:13

Edit Tag N1463

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor19	2873	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

**Default Error Message**

[4232] Conflict between %F4 and CCCR requirements (CS)  
 Conflict between CS Site-Specific Factor19 and CCCR requirements

**Additional Messages**

[4858] For DX Year > 2003, CS Site-Specific Factor19 must not be blank (CS)



**CS Items - CCCR Required - SSF 2 (CS)**

ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Site-Specific Factor19 is populated based on the CCCR requirements.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor19 cannot be blank.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Updated to pass if CS Version Input Original or CS Version Input Current is blank

**CS Items - CCCR Required - SSF 2 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1484

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

**CS Items - CCCR Required - SSF 2 (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 2	2890	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4231] Conflict between %F6 and CCCR requirements (CS)  
 Conflict between CS Site-Specific Factor 2 and CCCR requirements

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 2 must be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor 2 must not be blank (CS)  
 [4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor 2 must not be 988 (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 2 is entered for the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 2 cannot be blank.

List of Schemas for which CS Site-Specific Factor 2 is Required for CSv0203 or higher by CCCR

-----  
 Required only for cases diagnosed 2010 or later OR entered originally using CSv020302 or higher:

**CS Items - CCCR Required - SSF 2 (CS)**

Appendix  
 BileDuctsIntraHepat  
 Bladder  
 Breast  
 CarcinoidAppendix  
 Colon  
 CorpusAdenosarcoma  
 CorpusCarcinoma  
 CorpusSarcoma  
 Liver  
 Lymphoma  
 LymphomaOcularAdnexa  
 MelanomaChoroid  
 MelanomaCiliaryBody  
 MelanomaConjunctiva  
 MelanomaSkin  
 NETColon  
 NETRectum  
 Prostate  
 Rectum  
 SmallIntestine

1.If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or higher:  
 CS Site-Specific Factor 2 must not be 988 for the schemas for which CS Site-Specific Factor 2 is required (see above).

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:  
 THEN

If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):  
 THEN

If CS Site-Specific Factor 2 was not defined in CSv01 (see list below), then CS Site-Specific Factor 2 must be coded 988.

List of schemas for which CS Site-Specific Factor 2, although required for CSv02, was not defined in CSv01:

-----

Bladder  
 CorpusAdenosarcoma  
 CorpusCarcinoma  
 CorpusSarcoma  
 MelanomaChoroid  
 MelanomaCiliaryBody  
 MelanomaConjunctiva  
 SmallIntestine

***Administrative Notes***

New edit - added to NAACCR v12.1 metafile.

Modifications:

**CS Items - CCCR Required - SSF 20 (CS)**

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v12.2A

- Updated CS\_SSF.tbl (removed SSF2 from Lung schema for CCCR)

NAACCR v12.2C

- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 2 cannot be blank or 988 for schemas for which it is required.

NAACCR v14

- CS versioning updated to work for CSv02.05.

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - CCCR Required - SSF 20 (CS)**

Agency: CS

Last changed: 05/16/2018 22:05:53

Edit Tag N1464

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor20	2874	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

*Default Error Message*

[4232] Conflict between %F4 and CCCR requirements (CS)  
 Conflict between CS Site-Specific Factor20 and CCCR requirements

*Additional Messages*

[4858] For DX Year > 2003, CS Site-Specific Factor20 must not be blank (CS)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**CS Items - CCCR Required - SSF 21 (CS)**

**Description**

This edit verifies that CS Site-Specific Factor20 is populated based on the CCCR requirements.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Date of Diagnosis is blank or invalid
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor20 cannot be blank.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Updated to pass if CS Version Input Original or CS Version Input Current is blank

**CS Items - CCCR Required - SSF 21 (CS)**

Agency: CS

Last changed: 05/16/2018 22:06:38

Edit Tag N1465

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC

**CS Items - CCCR Required - SSF 21 (CS)**

Order	Field Name	Field #	Agency Code
4	CS Site-Specific Factor21	2875	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

**Default Error Message**

[4232] Conflict between %F4 and CCCR requirements (CS)  
 Conflict between CS Site-Specific Factor21 and CCCR requirements

**Additional Messages**

[4858] For DX Year > 2003, CS Site-Specific Factor21 must not be blank (CS)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Site-Specific Factor21 is populated based on the CCCR requirements.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Date of Diagnosis is blank or invalid
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor21 cannot be blank.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - CCCR Required - SSF 22 (CS)

# CS Items - CCCR Required - SSF 22 (CS)

Agency: CS

Last changed: 05/16/2018 22:07:16

Edit Tag N1466

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

## Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor22	2876	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

## Default Error Message

[4232] Conflict between %F4 and CCCR requirements (CS)  
 Conflict between CS Site-Specific Factor22 and CCCR requirements

## Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor22 must not be blank (CS)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

## Description

This edit verifies that CS Site-Specific Factor22 is populated based on the CCCR requirements.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Date of Diagnosis is blank or invalid
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-

**CS Items - CCCR Required - SSF 23 (CS)**

Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor22 cannot be blank.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Updated to pass if CS Version Input Original or CS Version Input Current is blank

**CS Items - CCCR Required - SSF 23 (CS)**

Agency: CS

Last changed: 05/16/2018 22:08:00

Edit Tag N1467

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor23	2877	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

**Default Error Message**

[4232] Conflict between %F4 and CCCR requirements (CS)  
 Conflict between CS Site-Specific Factor23 and CCCR requirements

**Additional Messages**

[4858] For DX Year > 2003, CS Site-Specific Factor23 must not be blank (CS)



**CS Items - CCCR Required - SSF 24 (CS)**

ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Site-Specific Factor23 is populated based on the CCCR requirements.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Date of Diagnosis is blank or invalid
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor23 cannot be blank.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Updated to pass if CS Version Input Original or CS Version Input Current is blank

**CS Items - CCCR Required - SSF 24 (CS)**

Agency: CS

Last changed: 05/16/2018 22:08:38

Edit Tag N1468

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

**CS Items - CCCR Required - SSF 24 (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor24	2878	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

**Default Error Message**

[4232] Conflict between %F4 and CCCR requirements (CS)  
 Conflict between CS Site-Specific Factor24 and CCCR requirements

**Additional Messages**

[4858] For DX Year > 2003, CS Site-Specific Factor24 must not be blank (CS)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Site-Specific Factor24 is populated based on the CCCR requirements.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Date of Diagnosis is blank or invalid
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor24 cannot be blank.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14

EditWriter 5

**CS Items - CCCR Required - SSF 3 (CS)**

- CS versioning updated to work for CSV02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Updated to pass if CS Version Input Original or CS Version Input Current is blank

## CS Items - CCCR Required - SSF 3 (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1485

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 3	2900	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

### Tables

Table Name	Agency Code
CS_SSF	NAACCR

### Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)  
 Conflict between CS Site-Specific Factor 3 and CCCR requirements

### Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 3 must be 988 for this schema (CS)  
 [4835] For DX Year > 2014, CS Site-Specific Factor 3 must not be 988 (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor 3 must not be blank (CS)  
 [4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor 3 must not be 988 (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**CS Items - CCCR Required - SSF 3 (CS)**

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 3 is entered for the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 3 cannot be blank.

List of Schemas for which CS Site-Specific Factor 3 is Required for CSv0203 or higher by CCCR

-----

Required only for cases diagnosed 2010 or later OR entered originally using CSv020302 or higher:

- Breast
- BuccalMucosa
- EpiglottisAnterior
- FloorMouth
- GumLower
- GumOther
- GumUpper
- Hypopharynx
- LarynxGlottic
- LarynxOther
- LarynxSubglottic
- LarynxSupraglottic
- LipLower
- LipOther
- LipUpper
- Lymphoma
- LymphomaOcularAdnexa
- MelanomaBuccalMucosa
- MelanomaChoroid
- MelanomaCiliaryBody
- MelanomaEpiglottisAnterior
- MelanomaFloorMouth
- MelanomaGumLower
- MelanomaGumOther
- MelanomaGumUpper
- MelanomaHypopharynx
- MelanomaLarynxGlottic
- MelanomaLarynxSubglottic
- MelanomaLarynxSupraglottic
- MelanomaLarynxOther
- MelanomaLipLower
- MelanomaLipOther
- MelanomaLipUpper
- MelanomaMouthOther
- MelanomaNasalCavity
- MelanomaNasopharynx

**CS Items - CCCR Required - SSF 3 (CS)**

MelanomaOropharynx  
 MelanomaPalateHard  
 MelanomaPalateSoft  
 MelanomaPharynxOther  
 MelanomaSinusEthmoid  
 MelanomaSinusMaxillary  
 MelanomaSinusOther  
 MelanomaSkin  
 MelanomaTongueAnterior  
 MelanomaTongueBase  
 MerkelCellPenis  
 MerkelCellScrotum  
 MerkelCellSkin  
 MerkelCellVulva  
 MiddleEar  
 MouthOther  
 NasalCavity  
 Nasopharynx  
 Oropharynx  
 PalateHard  
 PalateSoft  
 ParotidGland  
 PharyngealTonsil  
 PharynxOther  
 Prostate  
 SalivaryGlandOther  
 SinusEthmoid  
 SinusMaxillary  
 SinusOther  
 SubmandibularGland  
 TongueAnterior  
 TongueBase

Additionally required only for cases diagnosed 2015 or later:

-----  
 Bone

1. If year of Diagnosis is 2015 or later:  
 CS Site-Specific Factor 3 must not be 988 for the Bone schema.
2. If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or higher:  
 CS Site-Specific Factor 3 must not be 988 for the schemas for which CS Site-Specific Factor 3 is required (see above).
3. If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:  
 THEN  
  
 If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):  
 THEN  
  
 If CS Site-Specific Factor 3 was not defined in CSv01 (see list below),  
 then CS Site-Specific Factor 3 must be coded 988.

**CS Items - CCCR Required - SSF 4 (CS)**

List of schemas for which CS Site-Specific Factor 3, although required for CSv02, was not defined in CSv01:

-----  
 -----  
 MelanomaChoroid  
 MelanomaCiliaryBody  
 MerkelCellPenis  
 MerkelCellScrotum  
 MerkelCellSkin  
 MerkelCellVulva

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2  
 - CS versioning updated to work for CSv02.04.

NAACCR v12.2C  
 - Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 3 cannot be blank or 988 for schemas for which it is required.

NAACCR v14  
 - CS versioning updated to work for CSv02.05.  
 - Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v15A  
 - Additional schemas that are required for diagnosis year 2015 and later:  
 Bone

**CS Items - CCCR Required - SSF 4 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1486

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 4	2910	AJCC

**CS Items - CCCR Required - SSF 4 (CS)**

Order	Field Name	Field #	Agency Code
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4231] Conflict between %F6 and CCCR requirements (CS)  
 Conflict between CS Site-Specific Factor 4 and CCCR requirements

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 4 must be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor 4 must not be blank (CS)  
 [4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor 4 must not be 988 (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 4 is entered for the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 4 cannot be blank.

List of Schemas for which CS Site-Specific Factor 4 is Required for CSv0203 or higher by CCCR

-----

Required only for cases diagnosed 2010 or later OR entered originally using CSv020302 or higher:

- Breast
- BuccalMucosa
- EpiglottisAnterior
- FloorMouth
- GumLower
- GumOther
- GumUpper
- Hypopharynx

**CS Items - CCCR Required - SSF 4 (CS)**

LarynxGlottic  
 LarynxOther  
 LarynxSubglottic  
 LarynxSupraglottic  
 LipLower  
 LipOther  
 LipUpper  
 MelanomaBuccalMucosa  
 MelanomaChoroid  
 MelanomaCiliaryBody  
 MelanomaEpiglottisAnterior  
 MelanomaFloorMouth  
 MelanomaGumLower  
 MelanomaGumOther  
 MelanomaGumUpper  
 MelanomaHypopharynx  
 MelanomaIris  
 MelanomaLarynxGlottic  
 MelanomaLarynxSubglottic  
 MelanomaLarynxSupraglottic  
 MelanomaLarynxOther  
 MelanomaLipLower  
 MelanomaLipOther  
 MelanomaLipUpper  
 MelanomaMouthOther  
 MelanomaNasalCavity  
 MelanomaNasopharynx  
 MelanomaOropharynx  
 MelanomaPalateHard  
 MelanomaPalateSoft  
 MelanomaPharynxOther  
 MelanomaSinusEthmoid  
 MelanomaSinusMaxillary  
 MelanomaSinusOther  
 MelanomaSkin  
 MelanomaTongueAnterior  
 MelanomaTongueBase  
 MiddleEar  
 MouthOther  
 NasalCavity  
 Nasopharynx  
 Oropharynx  
 PalateHard  
 PalateSoft  
 ParotidGland  
 PharyngealTonsil  
 PharynxOther  
 SalivaryGlandOther  
 SinusEthmoid  
 SinusMaxillary  
 SinusOther  
 SubmandibularGland  
 Testis  
 TongueAnterior  
 TongueBase

1.If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or higher:



**CS Items - CCCR Required - SSF 5 (CS)**

CS Site-Specific Factor 4 must not be 988 for the schemas for which CS Site-Specific Factor 4 is required (see above).

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:  
THEN

If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):  
THEN

If CS Site-Specific Factor 4 was not defined in CSv01 (see list below), then CS Site-Specific Factor 4 must be coded 988.

List of schemas for which CS Site-Specific Factor 4, although required for CSv02, was not defined in CSv01:

- 
- MelanomaChoroid
  - MelanomaCiliaryBody
  - MelanomaIris

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.1A:  
Prostate schema removed from list of schemas requiring CS Site-Specific Factor 4.

Modifications:

NAACCR v12.2  
- CS versioning updated to work for CSv02.04.

NAACCR v12.2C  
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 4 cannot be blank or 988 for schemas for which it is required.

NAACCR v14  
- CS versioning updated to work for CSv02.05.  
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - CCCR Required - SSF 5 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1487

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

**CS Items - CCCR Required - SSF 5 (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 5	2920	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4231] Conflict between %F6 and CCCR requirements (CS)  
 Conflict between CS Site-Specific Factor 5 and CCCR requirements

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 5 must be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor 5 must not be blank (CS)  
 [4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor 5 must not be 988 (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 5 is entered for the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 5 cannot be blank.

List of Schemas for which CS Site-Specific Factor 5 is Required for CSv0203 or higher by CCCR

-----  
 -----

Required only for cases diagnosed 2010 or later OR entered originally using CSv020302 or higher:

## CS Items - CCCR Required - SSF 5 (CS)

Breast  
BuccalMucosa  
EpiglottisAnterior  
FloorMouth  
GISTPeritoneum  
GumLower  
GumOther  
GumUpper  
Hypopharynx  
LarynxGlottic  
LarynxOther  
LarynxSubglottic  
LarynxSupraglottic  
LipLower  
LipOther  
LipUpper  
MelanomaBuccalMucosa  
MelanomaEpiglottisAnterior  
MelanomaFloorMouth  
MelanomaGumLower  
MelanomaGumOther  
MelanomaGumUpper  
MelanomaHypopharynx  
MelanomaLarynxGlottic  
MelanomaLarynxSubglottic  
MelanomaLarynxSupraglottic  
MelanomaLarynxOther  
MelanomaLipLower  
MelanomaLipOther  
MelanomaLipUpper  
MelanomaMouthOther  
MelanomaNasalCavity  
MelanomaNasopharynx  
MelanomaOropharynx  
MelanomaPalateHard  
MelanomaPalateSoft  
MelanomaPharynxOther  
MelanomaSinusEthmoid  
MelanomaSinusMaxillary  
MelanomaSinusOther  
MelanomaTongueAnterior  
MelanomaTongueBase  
MiddleEar  
MouthOther  
NasalCavity  
Nasopharynx  
Oropharynx  
PalateHard  
PalateSoft  
ParotidGland  
PharyngealTonsil  
PharynxOther  
SalivaryGlandOther  
SinusEthmoid  
SinusMaxillary  
SinusOther  
SubmandibularGland

**CS Items - CCCR Required - SSF 6 (CS)**

Testis  
 TongueAnterior  
 TongueBase

1.If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or higher:  
 CS Site-Specific Factor 5 must not be 988 for the schemas for which CS Site-Specific Factor 5 is required (see above).

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:  
 THEN

    If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):  
 THEN

        If CS Site-Specific Factor 5 was not defined in CSv01 (see list below), then CS Site-Specific Factor 5 must be coded 988.

List of schemas for which CS Site-Specific Factor 5, although required for CSv02, was not defined in CSv01:

-----  
 -----  
 GISTPeritoneum

***Administrative Notes***

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2  
 - CS versioning updated to work for CSv02.04.

NAACCR v12.2C  
 - Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 5 cannot be blank or 988 for schemas for which it is required.

NAACCR v14  
 - CS versioning updated to work for CSv02.05.  
 - Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - CCCR Required - SSF 6 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1488

***Edit Sets***

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

**CS Items - CCCR Required - SSF 6 (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 6	2930	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4231] Conflict between %F6 and CCCR requirements (CS)  
 Conflict between CS Site-Specific Factor 6 and CCCR requirements

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 6 must be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor 6 must not be blank (CS)  
 [4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor 6 must not be 988 (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 6 is entered for the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 6 cannot be blank.

List of Schemas for which CS Site-Specific Factor 6 is Required for CSv0203 or higher by CCCR

-----  
 -----

Required only for cases diagnosed 2010 or later OR entered originally using CSv020302 or higher:

## CS Items - CCCR Required - SSF 6 (CS)

Breast  
BuccalMucosa  
EpiglottisAnterior  
FloorMouth  
GISTEsophagus  
GISTPeritoneum  
GISTSmallIntestine  
GISTStomach  
GumLower  
GumOther  
GumUpper  
Hypopharynx  
LarynxGlottic  
LarynxOther  
LarynxSubglottic  
LarynxSupraglottic  
LipLower  
LipOther  
LipUpper  
MelanomaBuccalMucosa  
MelanomaEpiglottisAnterior  
MelanomaFloorMouth  
MelanomaGumLower  
MelanomaGumOther  
MelanomaGumUpper  
MelanomaHypopharynx  
MelanomaLarynxGlottic  
MelanomaLarynxSubglottic  
MelanomaLarynxSupraglottic  
MelanomaLarynxOther  
MelanomaLipLower  
MelanomaLipOther  
MelanomaLipUpper  
MelanomaMouthOther  
MelanomaNasalCavity  
MelanomaNasopharynx  
MelanomaOropharynx  
MelanomaPalateHard  
MelanomaPalateSoft  
MelanomaPharynxOther  
MelanomaSinusEthmoid  
MelanomaSinusMaxillary  
MelanomaSinusOther  
MelanomaTongueAnterior  
MelanomaTongueBase  
MiddleEar  
MouthOther  
NasalCavity  
Nasopharynx  
Oropharynx  
PalateHard  
PalateSoft  
ParotidGland  
PharyngealTonsil  
PharynxOther  
Rectum  
SalivaryGlandOther

**CS Items - CCCR Required - SSF 7 (CS)**

SinusEthmoid  
 SinusMaxillary  
 SinusOther  
 SkinEyelid  
 SubmandibularGland  
 TongueAnterior  
 TongueBase

1.If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or higher:

CS Site-Specific Factor 6 must not be 988 for the schemas for which CS Site-Specific Factor 6 is required (see above).

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:  
 THEN

    If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

        THEN

            If CS Site-Specific Factor 6 was not defined in CSv01 (see list below), then CS Site-Specific Factor 6 must be coded 988.

List of schemas for which CS Site-Specific Factor 6, although required for CSv02, was not defined in CSv01:

-----  
 -----

GISTEsophagus  
 GISTPeritoneum  
 GISTSmallIntestine  
 GISTStomach  
 Rectum  
 SkinEyelid

***Administrative Notes***

New edit - added to NAACCR v12.1 metafile.

**Modifications:**

**NAACCR v12.2**

- CS versioning updated to work for CSv02.04.

**NAACCR v12.2C**

- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 6 cannot be blank or 988 for schemas for which it is required.

**NAACCR v14**

- CS versioning updated to work for CSv02.05.  
 - Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - CCCR Required - SSF 7 (CS)**

**Agency: CS**

**Last changed: 02/07/2018 22:11:11**

**CS Items - CCCR Required - SSF 7 (CS)**

**Edit Tag N1489**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 7	2861	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4231] Conflict between %F6 and CCCR requirements (CS)  
 Conflict between CS Site-Specific Factor 7 and CCCR requirements

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 7 must be 988 for this schema (CS)  
 [4835] For DX Year > 2014, CS Site-Specific Factor 7 must not be 988 (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor 7 must not be blank (CS)  
 [4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor 7 must not be 988 (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 7 is entered for the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid



**CS Items - CCCR Required - SSF 7 (CS)**

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 7 cannot be blank.

List of Schemas for which CS Site-Specific Factor 7 is Required for CSv0203 or higher by CCCR

-----  
 -----  
 Required only for cases diagnosed 2010 or later OR entered originally using CSv020302 or higher:

Breast  
 GISTEsophagus  
 GISTSmallIntestine  
 GISTStomach  
 MelanomaSkin  
 Prostate

-----  
 -----  
 Additionally required only for cases diagnosed 2015 or later:

Colon  
 Rectum

1. If year of Diagnosis is 2015 or later:  
 CS Site-Specific Factor 7 must not be 988 for the Colon and Rectum schemas.
2. If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or higher:  
 CS Site-Specific Factor 7 must not be 988 for the schemas for which CS Site-Specific Factor 7 is required (see above).
3. If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:  
 THEN  
 If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):  
 CS Site-Specific Factor 7 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

***Administrative Notes***

New edit - added to NAACCR v12.1 metafile.

**Modifications:**

NAACCR v12.2  
 - CS versioning updated to work for CSv02.04.

NAACCR v12.2C  
 - Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 7 cannot be blank or 988 for schemas for which it is required.

**CS Items - CCCR Required - SSF 8 (CS)**

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v15A

- Additional schemas that are required for diagnosis year 2015 and later:  
Colon  
Rectum

**CS Items - CCCR Required - SSF 8 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1490

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 8	2862	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
CS_SSF	NAACCR

*Default Error Message*

- [4231] Conflict between %F6 and CCCR requirements (CS)  
Conflict between CS Site-Specific Factor 8 and CCCR requirements

*Additional Messages*

- [3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 8 must be 988 for this schema (CS)
- [4852] For DX Year > 2003, CS Site-Specific Factor 8 must not be blank (CS)
- [4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor 8 must not be 988 (CS)
- ERROR\_TEXT(Schema missing in SSF table)
- SAVE\_TEXT(t\_schema\_msg)

**CS Items - CCCR Required - SSF 8 (CS)**

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 8 is entered for the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 8 cannot be blank.

List of Schemas for which CS Site-Specific Factor 8 is Required for CSv0203 or higher by CCCR

-----

Required only for cases diagnosed 2010 or later OR entered originally using CSv020302 or higher:

Breast  
Prostate

1.If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or higher:

CS Site-Specific Factor 8 must not be 988 for the schemas for which CS Site-Specific Factor 8 is required (see above).

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:  
THEN

If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor 8 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2  
- CS versioning updated to work for CSv02.04.

NAACCR v12.2C  
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 8 cannot be blank or 988 for schemas for which it is required.

NAACCR v14

**CS Items - CCCR Required - SSF 9 (CS)**

- CS versioning updated to work for CSV02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - CCCR Required - SSF 9 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1491

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 9	2863	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
CS_SSF	NAACCR

*Default Error Message*

[4231] Conflict between %F6 and CCCR requirements (CS)  
 Conflict between CS Site-Specific Factor 9 and CCCR requirements

*Additional Messages*

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 9 must be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor 9 must not be blank (CS)  
 [4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor 9 must not be 988 (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

*Description*

The purpose of this edit is to verify that CS Site-Specific Factor 9 is entered for the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:

**CS Items - CCCR Required - SSF 9 (CS)**

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 9 cannot be blank.

List of Schemas for which CS Site-Specific Factor 9 is Required for CSv0203 or higher by CCCR

-----  
 Required only for cases diagnosed 2010 or later OR entered originally using CSv020302 or higher:

- Breast
- BuccalMucosa
- EpiglottisAnterior
- FloorMouth
- GumLower
- GumOther
- GumUpper
- Hypopharynx
- LarynxGlottic
- LarynxOther
- LarynxSubglottic
- LarynxSupraglottic
- LipLower
- LipOther
- LipUpper
- MelanomaBuccalMucosa
- MelanomaEpiglottisAnterior
- MelanomaFloorMouth
- MelanomaGumLower
- MelanomaGumOther
- MelanomaGumUpper
- MelanomaHypopharynx
- MelanomaLarynxGlottic
- MelanomaLarynxSubglottic
- MelanomaLarynxSupraglottic
- MelanomaLarynxOther
- MelanomaLipLower
- MelanomaLipOther
- MelanomaLipUpper
- MelanomaMouthOther
- MelanomaNasalCavity
- MelanomaNasopharynx
- MelanomaOropharynx
- MelanomaPalateHard
- MelanomaPalateSoft
- MelanomaPharynxOther
- MelanomaSinusEthmoid
- MelanomaSinusMaxillary
- MelanomaSinusOther
- MelanomaTongueAnterior
- MelanomaTongueBase

**CS Items - COC Required - Non-SSF (CS)**

MiddleEar  
 MouthOther  
 NasalCavity  
 Nasopharynx  
 Oropharynx  
 PalateHard  
 PalateSoft  
 ParotidGland  
 PharyngealTonsil  
 PharynxOther  
 Prostate  
 SalivaryGlandOther  
 SinusEthmoid  
 SinusMaxillary  
 SinusOther  
 SubmandibularGland  
 TongueAnterior  
 TongueBase

1.If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or higher:

CS Site-Specific Factor 9 must not be 988 for the schemas for which CS Site-Specific Factor 9 is required (see above).

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:  
THEN

If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor 9 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

***Administrative Notes***

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v12.2C

- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 9 cannot be blank or 988 for schemas for which it is required.

NAACCR v14

- CS versioning updated to work for CSv02.05.

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - COC Required - Non-SSF (CS)**

**Agency: COC**

**Last changed: 08/25/2018 10:14:10**

**CS Items - COC Required - Non-SSF (CS)**

*Edit Tag N0691*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	CS Site-Specific Factor25	2879	AJCC
6	Regional Nodes Examined	830	SEER/COC
7	Regional Nodes Positive	820	SEER/COC
8	CS Tumor Size	2800	AJCC
9	CS Extension	2810	AJCC
10	CS Tumor Size/Ext Eval	2820	AJCC
11	CS Lymph Nodes	2830	AJCC
12	CS Lymph Nodes Eval	2840	AJCC
13	CS Mets at DX	2850	AJCC
14	CS Mets Eval	2860	AJCC
15	CS Version Input Original	2935	AJCC
16	CS Version Input Current	2937	AJCC
17	CS Mets at Dx-Bone	2851	AJCC
18	CS Mets at Dx-Brain	2852	AJCC
19	CS Mets at Dx-Liver	2853	AJCC
20	CS Mets at Dx-Lung	2854	AJCC
21	Lymphovascular Invasion	1182	AJCC

*Default Error Message*

[3334] Conflict between Date of Diagnosis and CS items (CS)

*Additional Messages*

- SAVE\_TEXT(If DX > 2003, CS Extension cannot be blank)
- SAVE\_TEXT(If DX > 2003, CS Lymph Nodes Eval cannot be blank)
- SAVE\_TEXT(If DX > 2003, CS Lymph Nodes cannot be blank)
- SAVE\_TEXT(If DX > 2003, CS Mets Eval cannot be blank)
- SAVE\_TEXT(If DX > 2003, CS Mets at DX cannot be blank)
- SAVE\_TEXT(If DX > 2003, CS Site-Specific Factor25 cannot be blank)
- SAVE\_TEXT(If DX > 2003, CS Tumor Size cannot be blank)
- SAVE\_TEXT(If DX > 2003, CS Tumor Size/Ext Eval cannot be blank)
- SAVE\_TEXT(If DX > 2003, CS Version Input Current cannot be blank)
- SAVE\_TEXT(If DX > 2003, CS Version Input Original cannot be blank)
- SAVE\_TEXT(If DX > 2003, Regional Nodes Examined cannot be blank)
- SAVE\_TEXT(If DX > 2003, Regional Nodes Positive cannot be blank)

**CS Items - COC Required - Non-SSF (CS)**

SAVE\_TEXT(If DX > 2009, CS Mets at DX-Bone cannot be blank)  
 SAVE\_TEXT(If DX > 2009, CS Mets at DX-Brain cannot be blank)  
 SAVE\_TEXT(If DX > 2009, CS Mets at DX-Liver cannot be blank)  
 SAVE\_TEXT(If DX > 2009, CS Mets at DX-Lung cannot be blank)  
 SAVE\_TEXT(If DX > 2009, Lymphovascular Invasion cannot be blank)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that all CS data items required by COC, other than the site-specific factors, are entered (not blank) for cases diagnosed 2004-2015. The site-specific factors are edited schema-specifically in other edits.

This edit is skipped if:

1. Year of Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS Schema is invalid
4. Year of Date of Diagnosis is 2016 or greater

If year of Date of Diagnosis is greater than 2003, then the following CS data items CANNOT be blank:

Regional Nodes Examined  
 Regional Nodes Positive  
 CS Tumor Size  
 CS Extension  
 CS Tumor Size/Ext Eval  
 CS Lymph Nodes  
 CS Lymph Nodes Eval  
 CS Mets at DX  
 CS Mets Eval  
 CS Version Input Original  
 CS Version Input Current  
 CS Site-Specific Factor25

If year of Date of Diagnosis is greater than 2009 and less than 2016, then the following data

items CANNOT be blank:

CS Mets at DX-Bone  
 CS Mets at DX-Brain  
 CS Mets at DX-Liver  
 CS Mets at DX-Lung  
 Lymphovascular Invasion

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile; replaces former edit "CS Items, Date of Diagnosis (COC)"

Modifications:

NAACCR v12.1

EditWriter 5



**CS Items - CoC Required - Non-SSF 2016 (CS)**

- CS Site-Specific Factor25 was added to the list of fields required for all cases diagnosed 2004 and later.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16

-This edit skipped if dx year is 2016 and later. CS Items - CoC Required - Non-SSF (CS) 2016 Plus will enforce blanks for cases diagnosed 2016 and later. JH

NAACCR v18

- Item name Lymph-vascular Invasion changed to Lymphovascular Invasion in description and logic

## CS Items - CoC Required - Non-SSF 2016 (CS)

Agency: COC

Last changed: 07/05/2023 14:28:10

Edit Tag N2376

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	CS Site-Specific Factor25	2879	AJCC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Tumor Size	2800	AJCC
7	CS Extension	2810	AJCC
8	CS Lymph Nodes	2830	AJCC
9	CS Mets at DX	2850	AJCC
10	Regional Nodes Examined	830	SEER/COC
11	Regional Nodes Positive	820	SEER/COC
12	CS Tumor Size/Ext Eval	2820	AJCC
13	CS Lymph Nodes Eval	2840	AJCC
14	CS Mets Eval	2860	AJCC
15	CS Mets at Dx-Bone	2851	AJCC
16	CS Mets at Dx-Brain	2852	AJCC
17	CS Mets at Dx-Liver	2853	AJCC
18	CS Mets at Dx-Lung	2854	AJCC
19	Lymphovascular Invasion	1182	AJCC

### Default Error Message

[3334] Conflict between Date of Diagnosis and CS items (CS)

**CS Items - CoC Required - Non-SSF 2016 (CS)*****Additional Messages***

ERROR\_TEXT(Date of Diagnosis: %DC)  
 SAVE\_TEXT(If DX > 2003, Regional Nodes Examined cannot be blank)  
 SAVE\_TEXT(If DX > 2003, Regional Nodes Positive cannot be blank)  
 SAVE\_TEXT(If DX > 2009, Lymphovascular Invasion cannot be blank for this schema)  
 SAVE\_TEXT(If DX > 2015, CS Extension must be blank, 988, or 999)  
 SAVE\_TEXT(If DX > 2015, CS Lymph Nodes Eval must be blank or 9)  
 SAVE\_TEXT(If DX > 2015, CS Lymph Nodes must be blank, 988, or 999)  
 SAVE\_TEXT(If DX > 2015, CS Mets Eval must be blank or 9)  
 SAVE\_TEXT(If DX > 2015, CS Mets at DX must be blank, 98, or 99)  
 SAVE\_TEXT(If DX > 2015, CS Mets at DX-Bone must be blank, 8, or 9)  
 SAVE\_TEXT(If DX > 2015, CS Mets at DX-Brain must be blank, 8, or 9)  
 SAVE\_TEXT(If DX > 2015, CS Mets at DX-Liver must be blank, 8, or 9)  
 SAVE\_TEXT(If DX > 2015, CS Mets at DX-Lung must be blank, 8 or 9)  
 SAVE\_TEXT(If DX > 2015, CS Tumor Size must be blank, 988, or 999)  
 SAVE\_TEXT(If DX > 2015, CS Tumor Size/Ext Eval must be blank or 9)  
 SAVE\_TEXT(t\_schema\_msg)

***Description***

The purpose of this edit is to verify that all CS data items other than the site-specific factors, CS Version Input Original, and CS Version Input Current are blank or defaulted to an unknown or not applicable code for cases diagnosed 2016 and later per the CoC requirements.

This edit also enforces the continued requirement of Regional Nodes Positive, Regional Nodes Examined, and Lymphovascular for cases diagnosed 2016 and later.

This edit is skipped if:

1. Year of Date of Diagnosis is blank.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid
4. Year of Date of Diagnosis is 2015 or earlier
5. Year of Date of Diagnosis is greater than 2017

If year of Date of Diagnosis is greater than 2015, then the following CS data items must be

blank or equal to the appropriate default value for schemas where there is only one valid value

(i.e., blank, unknown or not applicable). Default values are being allowed temporarily to accommodate the modification of automated vendor software functions that are currently programmed to support the collection of Collaborative Stage.

CS Tumor Size  
 CS Extension  
 CS Tumor Size/Ext Eval  
 CS Lymph Nodes  
 CS Lymph Nodes Eval

**CS Items - COC Required - SSF 1 (CS)**

CS Mets at DX  
 CS Mets Eval  
 CS Mets at DX-Bone  
 CS Mets at DX-Brain  
 CS Mets at DX-Liver  
 CS Mets at DX-Lung

If year of Date of Diagnosis is greater than 2003, then the following additional CS data items cannot be blank:

Regional Nodes Pos  
 Regional Nodes Examined  
 CS Version Input Original  
 CS Version Input Current

If year of Date of Diagnosis is greater than 2009, then the following additional CS data items CANNOT be blank:

Lymphovascular Invasion (for Penis and Testis schemas only;  
 may be blank for all other schemas)

***Administrative Notes***

New edit - added to NAACCR v16 metafile-JH  
 Included in the CoC Edit set

**Updates for V16A**

- This edit was updated to allow default codes for unknown or not applicable for CS Tumor Size, CS Extension, CS Tumor Size/Ext Eval, CS Lymph Nodes, CS Lymph Nodes Eval, CS Mets at DX, CS Mets Eval, CS Mets at DX-Bone, CS Mets at DX-Brain, CS Mets at Dx-Liver, CS Mets at DX-Lung. The following CS Derived items were removed from this edit: Derived AJCC-6 T, Derived AJCC-6 T Descriptor, Derived AJCC-6 N, Derived AJCC-6 N Descriptor, Derived AJCC-6M, Derived AJCc-6 M Descriptor, Derived AJCC-6 Stage Group, Derived SS1977, Derived SS2000, CS Version Derived, Derived AJCC-7 T, Derived AJCC-7 T Descriptor, Derived AJCC-7 N, Derived AJCC-7 N Descriptor, Derived AJCC-7 M, Derived AJCC-7 M Descriptor, Derived AJCC-7 Stage Group

**NAACCR v18**

- Name changed, extra space removed  
 - Description, logic updated to pass if year of diagnosis greater than 2017  
 - Item name Lymph-vascular Invasion changed to Lymphovascular Invasion in description and logic

**CS Items - COC Required - SSF 1 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag N1812*

**CS Items - COC Required - SSF 1 (CS)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 1	2880	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
CS_SSF	NAACCR

*Default Error Message*

[4229] Conflict between %F6 and COC requirements (CS)  
 Conflict between CS Site-Specific Factor 1 and COC requirements

*Additional Messages*

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 1 must be 988 for this schema (CS)  
 [3375] For DX Year < 2010 and CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 1 must not be 988 for this schema (NAACCR)  
 [3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 1 must not be 988 (NAACCR)  
 [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 1 must not be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor 1 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

*Description*

The purpose of this edit is to verify that CS Site-Specific Factor 1 is entered for the schemas for which it is required by COC.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland

**CS Items - COC Required - SSF 1 (CS)**

- 4. CS schema is invalid
- 5. Date of Diagnosis is blank or invalid

The logic is as follows:

- 1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 1 cannot be blank.
- 2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 02xxxx:, then CS Site-Specific Factor 1 must not be 988 (not applicable) for the schemas for which CS Site-Specific Factor 1 is required (see List 1 below).
- 3. If year of Diagnosis is 2004-2009, then CS Site-Specific Factor 1 must not be 988 (not applicable) for the schemas for which CS Site-Specific Factor 1 is required (see List 1 below), with the following exceptions:
  - A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):
    - 1. If CS Site-Specific Factor 1 was not defined in CSv01 (List 2 below), then CS Site-Specific Factor 1 must be coded 988.
    - 2. If schema is Stomach, EsophagusGEJunction or NETStomach (both based on Stomach) - schemas that were added after the initial implementation of CSv01, CS Site-Specific Factor 1 can be any valid code including 988.
  - B. If CS Version Input Current > 020510 (indicating record was at least partially updated in CSv02xxxx):
    - 1. If CS Site-Specific Factor 1 was not defined in CSv01 (see List 2 below), or schema is Stomach, EsophagusGEJunction, or NETStomach - schemas that were added after the initial implementation of CSv01, CS Site-Specific Factor 1 can be any valid code including 988.

List 1: Schemas for which CS Site-Specific Factor 1 is Required for CSv02 (all versions) by COC

- 
- Appendix
  - BileDuctsIntraHepat
  - Bladder
  - Brain
  - Breast
  - BuccalMucosa
  - Cervix
  - CNSOther
  - Colon
  - Conjunctiva
  - CorpusAdenosarcoma
  - CorpusCarcinoma
  - CorpusSarcoma
  - EpiglottisAnterior
  - Esophagus
  - EsophagusGEJunction
  - FallopianTube
  - FloorMouth
  - GumLower
  - GumOther
  - GumUpper
  - HeartMediastinum
  - HemeRetic
  - Hypopharynx
  - IntracranialGland

**CS Items - COC Required - SSF 1 (CS)**

KaposiSarcoma  
KidneyParenchyma  
KidneyRenalPelvis  
LarynxGlottic  
LarynxOther  
LarynxSubglottic  
LarynxSupraglottic  
LipLower  
LipOther  
LipUpper  
Liver  
Lung  
Lymphoma  
LymphomaOcularAdnexa  
MelanomaBuccalMucosa  
MelanomaConjunctiva  
MelanomaEpiglottisAnterior  
MelanomaFloorMouth  
MelanomaGumLower  
MelanomaGumOther  
MelanomaGumUpper  
MelanomaHypopharynx  
MelanomaLarynxGlottic  
MelanomaLarynxOther  
MelanomaLarynxSubglottic  
MelanomaLarynxSupraglottic  
MelanomaLipLower  
MelanomaLipOther  
MelanomaLipUpper  
MelanomaMouthOther  
MelanomaNasalCavity  
MelanomaNasopharynx  
MelanomaOropharynx  
MelanomaPalateHard  
MelanomaPalateSoft  
MelanomaPharynxOther  
MelanomaSinusEthmoid  
MelanomaSinusMaxillary  
MelanomaSinusOther  
MelanomaSkin  
MelanomaTongueAnterior  
MelanomaTongueBase  
MerkelCellPenis  
MerkelCellScrotum  
MerkelCellSkin  
MerkelCellVulva  
MiddleEar  
MouthOther  
MycosisFungoides  
NasalCavity  
Nasopharynx  
NETStomach  
Oropharynx  
Ovary  
PalateHard  
PalateSoft  
ParotidGland  
Peritoneum

**CS Items - COC Required - SSF 1 (CS)**

PeritoneumFemaleGen  
PharyngealTonsil  
PharynxOther  
Placenta  
Pleura  
Prostate  
Rectum  
Retinoblastoma  
Retroperitoneum  
SalivaryGlandOther  
Scrotum  
SinusEthmoid  
SinusMaxillary  
SinusOther  
Skin  
SmallIntestine  
SoftTissue  
Stomach  
SubmandibularGland  
Thyroid  
TongueAnterior  
TongueBase  
Urethra  
Vagina

List 2: Schemas for which CS Site-Specific Factor 1, although required for CSv02, was not defined in CSv01

---

Bladder  
Cervix  
Conjunctiva  
CorpusAdenosarcoma  
CorpusCarcinoma  
CorpusSarcoma  
Esophagus  
FallopianTube  
HeartMediastinum  
HemeRetic  
KidneyParenchyma  
KidneyRenalPelvis  
Lung  
MerkelCellPenis  
MerkelCellScrotum  
MerkelCellSkin  
MerkelCellVulva  
Peritoneum  
PeritoneumFemaleGen  
Retroperitoneum  
Scrotum  
Skin  
SmallIntestine  
SoftTissue  
Urethra  
Vagina

**CS Items - COC Required - SSF 10 (CS)**

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- CS versioning updated for CSV0203.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 1 cannot be blank.

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v14

- Edit name changed from "CS Items - SEER/COC Required - SSF 1 (CS)" to "CS Items - COC Required - SSF 1 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - COC Required - SSF 10 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1813

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor10	2864	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR



**CS Items - COC Required - SSF 10 (CS)****Default Error Message**

[4229] Conflict between %F6 and COC requirements (CS)  
Conflict between CS Site-Specific Factor10 and COC requirements

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor10 must be 988 for this schema (CS)  
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor10 must not be 988 for this schema (CS)  
[3421] For DX Year > 2010 OR CS Version Input Original > or = 020302, CS Site-Specific Factor10 must not be 988 (NAACCR)  
[4852] For DX Year > 2003, CS Site-Specific Factor10 must not be blank (CS)  
ERROR\_TEXT(Schema missing in SSF table)  
SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor10 is entered for the schemas required by COC.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor10 cannot be blank.
2. If year of Diagnosis is 2011 or later OR CS version Input Original is 020302 or higher:  
CS Site-Specific Factor10 must not be 988 for the schemas for which CS Site-Specific Factor10 is required.
3. If year of Diagnosis is 2010 OR CS version Input Original is 0201xx or 0202xx:  
CS Site-Specific Factor10 must not be 988 for the schemas for which CS Site-Specific Factor10 is required.

**Exceptions:**

1. If schema = BileDuctsIntraHepat, the edit is skipped  
(Note: BileDuctsIntraHepat was not required prior to CSv0203)
4. If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:  
  
If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):  
  
CS Site-Specific Factor10 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated

**CS Items - COC Required - SSF 11 (CS)**

with 988 upon conversion from CSv01 to CSv02.

List of Schemas for which CS Site-Specific Factor 10 is Required for CSv2 by COC

-----  
 BileDuctsIntraHepat (required only for cases diagnosed 2011+  
 or entered originally in CSv0203)

Breast  
 GISTPeritoneum  
 Hypopharynx  
 MelanomaChoroid  
 MelanomaCiliaryBody  
 MelanomaIris  
 Nasopharynx  
 Oropharynx  
 PalateSoft  
 Penis  
 PharyngealTonsil  
 PharynxOther  
 Prostate  
 SkinEyelid  
 Testis  
 TongueBase  
 Vulva

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

**Modifications:****NAACCR v12.1**

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- BileDuctsIntraHepat added to list of schemas requiring SSF 10 (required only for cases diagnosed 2011+ or entered originally in CSv0203)
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor10 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

**NAACCR v12.2**

- CS versioning updated to work for CSv02.04.

**NAACCR v14**

- Edit name changed from "CS Items - SEER/COC Required - SSF 10 (CS)" to "CS Items - COC Required - SSF 10 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - COC Required - SSF 11 (CS)**

**Agency:** CS

**Last changed:** 02/07/2018 22:11:11

**CS Items - COC Required - SSF 11 (CS)**

**Edit Tag N1815**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor11	2865	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4229] Conflict between %F6 and COC requirements (CS)  
 Conflict between CS Site-Specific Factor11 and COC requirements

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor11 must be 988 for this schema (CS)  
 [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor11 must not be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor11 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor11 is entered for the schemas required by COC.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

**CS Items - COC Required - SSF 11 (CS)**

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor11 cannot be blank.
2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or higher then
  - CS Site-Specific Factor11 must not be 988 for the schemas for which CS Site-Specific Factor11 is required.
3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:
  - A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor11 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

Exception:

- If the schema is Breast, CS Site-Specific Factor11 must not be blank. (For several SEER registries, CS Site-Specific Factor11 may contain HER2 codes for breast cases coded originally in CSv1.)

List of Schemas for which CS Site-Specific Factor11 is Required for CSv2 by COC

-----

- 
- Appendix
  - BileDuctsIntraHepat
  - BileDuctsPerihilar
  - Breast
  - BuccalMucosa
  - FloorMouth
  - GISTAppendix
  - GISTColon
  - GISTRectum
  - GumLower
  - GumOther
  - GumUpper
  - LipLower
  - LipOther
  - LipUpper
  - MelanomaBuccalMucosa
  - MelanomaChoroid
  - MelanomaCiliaryBody
  - MelanomaEpiglottisAnterior
  - MelanomaFloorMouth
  - MelanomaGumLower
  - MelanomaGumOther
  - MelanomaGumUpper
  - MelanomaHypopharynx
  - MelanomaIris
  - MelanomaLarynxGlottic
  - MelanomaLarynxOther
  - MelanomaLarynxSubglottic

**CS Items - COC Required - SSF 11 (CS)**

MelanomaLarynxSupraglottic  
 MelanomaLipLower  
 MelanomaLipOther  
 MelanomaLipUpper  
 MelanomaMouthOther  
 MelanomaNasalCavity  
 MelanomaNasopharynx  
 MelanomaOropharynx  
 MelanomaPalateHard  
 MelanomaPalateSoft  
 MelanomaPharynxOther  
 MelanomaSinusEthmoid  
 MelanomaSinusMaxillary  
 MelanomaSinusOther  
 MelanomaTongueAnterior  
 MelanomaTongueBase  
 MerkelCellVulva  
 MouthOther  
 NasalCavity  
 NETSmallIntestine  
 NETStomach  
 PalateHard  
 Prostate  
 SinusEthmoid  
 SinusMaxillary  
 SinusOther  
 Skin  
 TongueAnterior  
 Vulva

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

**Modifications:****NAACCR v12.1**

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- Testis schema removed from list of schemas requiring SSF11
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor11 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

**NAACCR v12.2**

- CS versioning updated to work for CSV02.04.

**NAACCR v14**

- Edit name changed from "CS Items - SEER/COC Required - SSF 11 (CS)" to "CS Items - COC Required - SSF 11 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSV02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - COC Required - SSF 12 (CS)

# CS Items - COC Required - SSF 12 (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1816

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor12	2866	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

### Tables

Table Name	Agency Code
CS_SSF	NAACCR

### Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)  
 Conflict between CS Site-Specific Factor12 and COC requirements

### Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor12 must be 988 for this schema (CS)  
 [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor12 must not be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor12 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

### Description

The purpose of this edit is to verify that CS Site-Specific Factor12 is entered for the schemas required by COC.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and

**CS Items - COC Required - SSF 12 (CS)**

schema is not Brain, CNSOther, or IntracranialGland

- 4. CS schema is invalid
- 5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor12 cannot be blank.

2.If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or higher then

CS Site-Specific Factor12 must not be 988 for the schemas for which CS Site-Specific Factor12 is required.

3.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor12 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

List of Schemas for which CS Site-Specific Factor12 is Required for CSv2 by COC

-----  
-----

- Breast
- GISTAppendix
- GISTColon
- GISTRectum
- MelanomaChoroid
- MelanomaCiliaryBody
- MelanomaIris
- NETSmallIntestine
- NETStomach
- Prostate
- Scrotum
- Skin

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

**Modifications:**

**NAACCR v12.1**

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor12 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

**NAACCR v12.2**

**CS Items - COC Required - SSF 13 (CS)**

- CS versioning updated to work for CSv02.04.

NAACCR v14

- Edit name changed from "CS Items - SEER/COC Required - SSF 12 (CS)" to "CS Items - COC Required - SSF 12 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.

- CS versioning updated to work for CSv02.05.

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - COC Required - SSF 13 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1817

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor13	2867	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
CS_SSF	NAACCR

*Default Error Message*

[4229] Conflict between %F6 and COC requirements (CS)  
 Conflict between CS Site-Specific Factor13 and COC requirements

*Additional Messages*

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor13 must be 988 for this schema (CS)

[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor13 must not be 988 for this schema (CS)

[4852] For DX Year > 2003, CS Site-Specific Factor13 must not be blank (CS)

ERROR\_TEXT(Schema missing in SSF table)

SAVE\_TEXT(t\_schema\_msg)



**CS Items - COC Required - SSF 13 (CS)****Description**

The purpose of this edit is to verify that CS Site-Specific Factor13 is entered for the schemas required by COC.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor13 cannot be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or higher  
then

CS Site-Specific Factor13 must not be 988 for the schemas  
for which CS Site-Specific Factor13 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

If CS Version Input Current = 020510 (not changed since  
conversion from CSv01 to CSv02):

CS Site-Specific Factor13 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated  
with 988 upon conversion from CSv01 to CSv02.

List of Schemas for which CS Site-Specific Factor 13 is Required for CSv2 by COC

-----  
-----

Breast  
MelanomaChoroid  
MelanomaCiliaryBody  
MelanomaIris  
Prostate  
Testis

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

**Modifications:**

NAACCR v12.1

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- CS versioning updated for CSV0203.

**CS Items - COC Required - SSF 14 (CS)**

- Testis added to list of schemas requiring SSF 13
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor13 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v14

- Edit name changed from "CS Items - SEER/COC Required - SSF 13 (CS)" to "CS Items - COC Required - SSF 13 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - COC Required - SSF 14 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1818

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor14	2868	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
CS_SSF	NAACCR

*Default Error Message*

[4229] Conflict between %F6 and COC requirements (CS)  
 Conflict between CS Site-Specific Factor14 and COC requirements

*Additional Messages*

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor14 must be 988 for this schema (CS)

**CS Items - COC Required - SSF 14 (CS)**

- [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor14 must not be 988 for this schema (CS)
- [4852] For DX Year > 2003, CS Site-Specific Factor14 must not be blank (CS)
- ERROR\_TEXT(Schema missing in SSF table)
- SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor14 is entered for the schemas required by COC.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor14 cannot be blank.
2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or higher then  
 CS Site-Specific Factor14 must not 988 for the schemas for which CS Site-Specific Factor14 is required.
3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor14 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

Exception:

- If the schema is Breast, CS Site-Specific Factor14 must not be blank. (For several SEER registries, CS Site-Specific Factor14 may contain HER2 codes for breast cases coded originally in CSv1.)

List of Schemas for which CS Site-Specific Factor 14 is Required for CSv2 by COC

-----  
Breast

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

Modifications:

**CS Items - COC Required - SSF 15 (CS)**

NAACCR v12.1

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor14 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v12.2A

- Description fixed: second item #2 changed to item #3.

NAACCR v14

- Edit name changed from "CS Items - SEER/COC Required - SSF 14 (CS)" to "CS Items - COC Required - SSF 14 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - COC Required - SSF 15 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1819

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor15	2869	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
CS_SSF	NAACCR

*Default Error Message*

[4229] Conflict between %F6 and COC requirements (CS)  
 Conflict between CS Site-Specific Factor15 and COC requirements

**CS Items - COC Required - SSF 15 (CS)*****Additional Messages***

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor15 must be 988 for this schema (CS)

[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor15 must not be 988 for this schema (CS)

[3421] For DX Year > 2010 OR CS Version Input Original > or = 020302, CS Site-Specific Factor15 must not be 988 (NAACCR)

[4852] For DX Year > 2003, CS Site-Specific Factor15 must not be blank (CS)

ERROR\_TEXT(Schema missing in SSF table)

SAVE\_TEXT(t\_schema\_msg)

***Description***

The purpose of this edit is to verify that CS Site-Specific Factor15 is entered for the schemas required by COC.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor15 cannot be blank.
2. If year of Diagnosis is 2011 or later OR CS Version Input Original is 020302 or higher:  
then  
CS Site-Specific Factor15 must not be 988 for the schemas for which CS Site-Specific Factor15 is required.
3. If year of Diagnosis is 2010 OR CS Version Input Original is 0201xx or 0202xx:  
then  
CS Site-Specific Factor15 must not be 988 for the schemas for which CS Site-Specific Factor15 is required.

Exceptions:

1. If schema = Breast, the edit is skipped  
(Note: Breast was not required prior to CSv0203)
4. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:
  - A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):  
then  
CS Site-Specific Factor15 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

**CS Items - COC Required - SSF 16 (CS)**

Exception:

- If the schema is Breast, CS Site-Specific Factor15 must not be blank. (For several SEER registries, CS Site-Specific Factor15 may contain HER2 codes for breast cases coded originally in CSv1.)

List of Schemas for which CS Site-Specific Factor 15 is Required for CSv0203 by COC

-----  
 Breast (required only for cases diagnosed 2011+  
 or entered originally in CSv0203 or higher)  
 Testis

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v14

- Edit name changed from "CS Items - SEER/COC Required - SSF 15 (CS)" to "CS Items - COC Required - SSF 15 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - COC Required - SSF 16 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1820

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor16	2870	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

**CS Items - COC Required - SSF 16 (CS)**

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4229] Conflict between %F6 and COC requirements (CS)  
 Conflict between CS Site-Specific Factor16 and COC requirements

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor16 must be 988 for this schema (CS)  
 [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor16 must not be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor16 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor16 is entered for the schemas required by COC.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor16 cannot be blank.
2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or higher then  
 CS Site-Specific Factor16 must not be 988 for the schemas for which CS Site-Specific Factor16 is required.
3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:
  - A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):  
 CS Site-Specific Factor16 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

**CS Items - COC Required - SSF 17 (CS)**

List of Schemas for which CS Site-Specific Factor 16 is Required for CSv2 by COC

-----  
 -----  
 MerkelCellPenis  
 MerkelCellScrotum  
 MerkelCellSkin  
 MerkelCellVulva  
 NETColon  
 NETRectum  
 Scrotum  
 Skin  
 Testis

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

**Modifications:**

**NAACCR v12.1**

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- Testis added to schemas requiring SSF 16
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor16 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

**NAACCR v12.2**

- CS versioning updated to work for CSV02.04.

**NAACCR v14**

- Edit name changed from "CS Items - SEER/COC Required - SSF 16 (CS)" to "CS Items - COC Required - SSF 16 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSV02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - COC Required - SSF 17 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1821

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC



**CS Items - COC Required - SSF 17 (CS)**

Order	Field Name	Field #	Agency Code
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor17	2871	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4229] Conflict between %F6 and COC requirements (CS)  
 Conflict between CS Site-Specific Factor17 and COC requirements

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor17 must be 988 for this schema (CS)  
 [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor17 must not be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor17 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor17 is entered for the schemas required by COC.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor17 cannot be blank.
2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020101 or higher then  
 CS Site-Specific Factor17 must not be 988 for the schemas for which CS Site-Specific Factor17 is required.
3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:  
 If CS Version Input Current = 020510 (not changed since

**CS Items - COC Required - SSF 18 (CS)**

conversion from CSv01 to CSv02):

CS Site-Specific Factor17 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

List of Schemas for which CS Site-Specific Factor17 is Required for CSv2 by COC

-----

- MerkelCellPenis
- MerkelCellScrotum
- MerkelCellSkin
- MerkelCellVulva
- NETColon
- NETRectum
- Penis

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor17 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v14

- Edit name changed from "CS Items - SEER/COC Required - SSF 17 (CS)" to "CS Items - COC Required - SSF 17 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - COC Required - SSF 18 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1822

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**CS Items - COC Required - SSF 18 (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor18	2872	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4229] Conflict between %F6 and COC requirements (CS)  
 Conflict between CS Site-Specific Factor18 and COC requirements

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor18 must be 988 for this schema (CS)  
 [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor18 must not be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor18 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor18 is entered for the schemas required by COC.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor18 cannot be blank.
2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or higher then CS Site-Specific Factor18 must not be 988 for the schemas

**CS Items - COC Required - SSF 19 (CS)**

for which CS Site-Specific Factor18 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor18 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

List of Schemas for which CS Site-Specific Factor18 is Required for CSv2 by COC

- 
- MerkelCellPenis
  - MerkelCellScrotum
  - MerkelCellSkin
  - MerkelCellVulva

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor18 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v14

- Edit name changed from "CS Items - SEER/COC Required - SSF 18 (CS)" to "CS Items - COC Required - SSF 18 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - COC Required - SSF 19 (CS)**

Agency: CS

Last changed: 05/16/2018 22:29:45

Edit Tag N1823

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**CS Items - COC Required - SSF 19 (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor19	2873	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

**Default Error Message**

[4230] Conflict between %F4 and COC requirements (CS)  
 Conflict between CS Site-Specific Factor19 and COC requirements

**Additional Messages**

[4858] For DX Year > 2003, CS Site-Specific Factor19 must not be blank (CS)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Site-Specific Factor19 is populated based on the COC requirements.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Date of Diagnosis is blank or invalid.
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor19 cannot be blank.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

**Modifications**

**CS Items - COC Required - SSF 2 (CS)**

NAACCR v14

- Edit name changed from "CS Items - SEER/COC Required - SSF 19 (CS)" to "CS Items - COC Required - SSF 19 (CS)" since SEER

now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Updated to pass if CS Version Input Original or CS Version Input Current is blank

**CS Items - COC Required - SSF 2 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1836

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 2	2890	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
CS_SSF	NAACCR

*Default Error Message*

[4229] Conflict between %F6 and COC requirements (CS)  
 Conflict between CS Site-Specific Factor 2 and COC requirements

*Additional Messages*

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 2 must be 988 for this schema (CS)

**CS Items - COC Required - SSF 2 (CS)**

[3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 2 must not be 988 (NAACCR)

[3390] For CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 2 must not be 988 for this schema (CS)

[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 2 must not be 988 for this schema (CS)

[3421] For DX Year > 2010 OR CS Version Input Original > or = 020302, CS Site-Specific Factor 2 must not be 988 (NAACCR)

[4852] For DX Year > 2003, CS Site-Specific Factor 2 must not be blank (CS)

ERROR\_TEXT(Schema missing in SSF table)

SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 2 is entered for the schemas required by COC.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows::

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 2 cannot be blank.

2. If year of Diagnosis is 2011 or later OR CS Version Input Original is 020302 or higher:

then

CS Site-Specific Factor 2 must not be 988 for the schemas for which CS Site-Specific Factor 2 is required (see List 1 below).

Note: For remaining conditions, skip if schema is MyelomaPlasmaCellDisorder, since CS Site-Specific Factor 2 is required only for cases diagnosed 2011 or later OR entered originally in CSv0203.

3. If year of Diagnosis is 2010 OR CS Version Input Original is 0201xx or 0202xx: then

CS Site-Specific Factor 2 must not be 988 for the schemas for which CS Site-Specific Factor 2 is required.

4. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor 2 must not be 988.

Exceptions:

1. If CS Site-Specific Factor 2 was not defined in CSv01 (see List 2 below), then

**CS Items - COC Required - SSF 2 (CS)**

CS Site-Specific Factor 2 must be coded 988.

- 2. If schema is = Appendix, CarcinoidAppendix, or NETColon (all three based on Colon schema), Colon, NETRectum (based on Rectum schema), or Rectum (schemas that were added after the initial implementation of CSv01),  
then  
CS Site-Specific Factor 2 can be any valid code including 988.

B. If CS Version Input Current > 020510 [indicating record was at least partially updated in CSv02 (any version)]:

CS Site-Specific Factor 2 must not be 988.

Exceptions:

- 1. If CS Site-Specific Factor 2 was not defined in CSv01 (see List 2 below),  
then  
CS Site-Specific Factor 2 can be any valid code including 988.
- 2. If schema is = Appendix, CarcinoidAppendix, Colon, NETColon, NETRectum, or Rectum (schemas that were added after the initial implementation of CSv01),  
then  
CS Site-Specific Factor 2 can be any valid code including 988.

List 1: List of Schemas for which CS Site-Specific Factor 2 is Required for CSv2 by COC

-----

- 
- Appendix
- BileDuctsIntraHepat
- Bladder
- Breast
- CarcinoidAppendix
- Colon
- CorpusAdenosarcoma
- CorpusCarcinoma
- CorpusSarcoma
- KidneyParenchyma
- KidneyRenalPelvis
- Liver
- Lung
- Lymphoma
- LymphomaOcularAdnexa
- MelanomaChoroid
- MelanomaCiliaryBody
- MelanomaConjunctiva
- MelanomaSkin
- MyelomaPlasmaCellDisorder (required only for cases diagnosed 2011+  
or entered originally in CSv0203)
- NETColon
- NETRectum
- Ovary
- PeritoneumFemaleGen
- Placenta
- Pleura
- Prostate



**CS Items - COC Required - SSF 2 (CS)**

Rectum  
SmallIntestine  
Vagina

List 2: List of schemas for which CS Site-Specific Factor 2, although required for CSv02, was not defined in CSv01:

---

Bladder  
CorpusAdenosarcoma  
CorpusCarcinoma  
CorpusSarcoma  
KidneyParenchyma  
KidneyRenalPelvis  
Lung  
MelanomaChoroid  
MelanomaCiliaryBody  
MelanomaConjunctiva  
Ovary  
PeritoneumFemaleGen  
Placenta  
Pleura  
SmallIntestine  
Vagina

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

**Modifications:****NAACCR v12.1**

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- MyelomaPlasmaCellDisorder added to list of schemas requiring SSF 2
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 2 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland

**NAACCR v12.2**

- CS versioning updated to work for CSV02.04.

**NAACCR v12.2A**

- Edit logic corrected: two brackets removed so that pre-2010 cases originally entered in CSv01 and updated to CSv02 will correctly fail for a code of 988.

**NAACCR v14**

- Edit name changed from "CS Items - SEER/COC Required - SSF 2 (CS)" to "CS Items - COC Required - SSF 2 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSV02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**NAACCR V16**

**CS Items - COC Required - SSF 20 (CS)**

-removed reference to IF289

NAACCR v16A

- Edit was not identified as IF289 in Administrative Notes. Reference was included in CS Items - NPCR Required - SSF 2 (CS)

**CS Items - COC Required - SSF 20 (CS)**

Agency: CS

Last changed: 05/16/2018 22:30:41

Edit Tag N1825

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor20	2874	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

*Default Error Message*

[4230] Conflict between %F4 and COC requirements (CS)  
 Conflict between CS Site-Specific Factor20 and COC requirements

*Additional Messages*

[4858] For DX Year > 2003, CS Site-Specific Factor20 must not be blank (CS)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

*Description*

This edit verifies that CS Site-Specific Factor20 is populated based on the COC requirements.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Date of Diagnosis is blank or invalid.
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland

**CS Items - COC Required - SSF 21 (CS)**

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor20 cannot be blank.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

**Modifications:**

NAACCR v14

- Edit name changed from "CS Items - SEER/COC Required - SSF 20 (CS)" to "CS Items - COC Required - SSF 20 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Updated to pass if CS Version Input Original or CS Version Input Current is blank

**CS Items - COC Required - SSF 21 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1826

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor21	2875	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

**CS Items - COC Required - SSF 21 (CS)**

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4229] Conflict between %F6 and COC requirements (CS)  
 Conflict between CS Site-Specific Factor21 and COC requirements

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor21 must be 988 for this schema (CS)  
 [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor21 must not be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor21 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor21 is entered for the schemas required by COC.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor21 cannot be blank.
2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or higher then  
 CS Site-Specific Factor21 must not be 988 for the schemas for which CS Site-Specific Factor21 is required.
- 3.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:  
 If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):  
 CS Site-Specific Factor21 must = 988.

List of Schemas for which CS Site-Specific Factor 21 is Required for CSv2 by COC

**CS Items - COC Required - SSF 22 (CS)**

Breast

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

**Modifications:**

**NAACCR v12.1**

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor21 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

**NAACCR v12.2**

- CS versioning updated to work for CSv02.04.

**NAACCR v14**

- Edit name changed from "CS Items - SEER/COC Required - SSF 21 (CS)" to "CS Items - COC Required - SSF 21 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - COC Required - SSF 22 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1827

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor22	2876	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

**CS Items - COC Required - SSF 22 (CS)**

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4229] Conflict between %F6 and COC requirements (CS)  
 Conflict between CS Site-Specific Factor22 and COC requirements

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor22 must be 988 for this schema (CS)  
 [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor22 must not be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor22 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor22 is entered for the schemas required by COC.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor22 cannot be blank.
2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or higher then  
 CS Site-Specific Factor22 must not be 988 for the schemas for which CS Site-Specific Factor22 is required.
3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:  
 If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):  
 CS Site-Specific Factor22 must = 988.

List of Schemas for which CS Site-Specific Factor 22 is Required for CSv2 by COC

-----

**CS Items - COC Required - SSF 23 (CS)**

Breast  
 MerkelCellPenis  
 MerkelCellScrotum  
 MerkelCellSkin  
 MerkelCellVulva

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

**Modifications:**

**NAACCR v12.1**

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor22 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

**NAACCR v12.2**

- CS versioning updated to work for CSV02.04.

**NAACCR v12.2A**

- Description fixed: second item #2 changed to item #3.

**NAACCR v13A**

- SEER IF# changed from IF308 to IF309

**NAACCR v14**

- Edit name changed from "CS Items - SEER/COC Required - SSF 22 (CS)" to "CS Items - COC Required - SSF 22 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSV02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - COC Required - SSF 23 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1828

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC

**CS Items - COC Required - SSF 23 (CS)**

Order	Field Name	Field #	Agency Code
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor23	2877	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4229] Conflict between %F6 and COC requirements (CS)  
 Conflict between CS Site-Specific Factor23 and COC requirements

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor23 must be 988 for this schema (CS)  
 [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor23 must not be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor23 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor23 is entered for the schemas required by COC.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor23 cannot be blank.
- 2.If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or higher  
 then  
     CS Site-Specific Factor23 must not be 988 for the schemas for which CS Site-Specific Factor23 is required.
3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:  
     If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):



**CS Items - COC Required - SSF 24 (CS)**

CS Site-Specific Factor23 must = 988.

List of Schemas for which CS Site-Specific Factor 23 is Required for CSv2 by COC

-----  
Breast

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

**Modifications:**

**NAACCR v12.1**

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor23 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

**NAACCR v12.2**

- CS versioning updated to work for CSV02.04.

**NAACCR v12.2A**

- Description fixed: second item #2 changed to item #3.

**NAACCR v14**

- Edit name changed from "CS Items - SEER/COC Required - SSF 23 (CS)" to "CS Items - COC Required - SSF 23 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSV02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - COC Required - SSF 24 (CS)**

Agency: CS

Last changed: 05/16/2018 22:32:03

Edit Tag N1829

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC

**CS Items - COC Required - SSF 24 (CS)**

Order	Field Name	Field #	Agency Code
4	CS Site-Specific Factor24	2878	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

**Default Error Message**

[4230] Conflict between %F4 and COC requirements (CS)  
 Conflict between CS Site-Specific Factor24 and COC requirements

**Additional Messages**

[4858] For DX Year > 2003, CS Site-Specific Factor24 must not be blank (CS)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Site-Specific Factor24 is populated based on the COC requirements.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Date of Diagnosis is blank or invalid
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor24 cannot be blank.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

**Modifications:**

NAACCR v14  
 - Edit name changed from "CS Items - SEER/COC Required - SSF 24 (CS)" to "CS Items - COC Required - SSF 24 (CS)" since SEER

**CS Items - COC Required - SSF 3 (CS)**

now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Updated to pass if CS Version Input Original or CS Version Input Current is blank

## CS Items - COC Required - SSF 3 (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1830

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 3	2900	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

### Tables

Table Name	Agency Code
CS_SSF	NAACCR

### Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)  
 Conflict between CS Site-Specific Factor 3 and COC requirements

### Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 3 must be 988 for this schema (CS)

[3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 3 must not be 988 (NAACCR)

**CS Items - COC Required - SSF 3 (CS)**

[3390] For CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 3 must not be 988 for this schema (CS)

[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 3 must not be 988 for this schema (CS)

[3421] For DX Year > 2010 OR CS Version Input Original > or = 020302, CS Site-Specific Factor 3 must not be 988 (NAACCR)

[4852] For DX Year > 2003, CS Site-Specific Factor 3 must not be blank (CS)

ERROR\_TEXT(Schema missing in SSF table)

SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 3 is entered for the schemas required by COC.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 3 cannot be blank.

2. If year of Diagnosis is 2011 or later OR CS Version Input Original is 020302 or higher:

then

CS Site-Specific Factor 3 must not be 988 for the schemas for which CS Site-Specific Factor 3 is required (see List 1).

Note: For remaining conditions, skip if schema is MyelomaPlasmaCellDisorder, since CS Site-Specific Factor 3 is required only for cases diagnosed 2011 or later OR entered originally in CSv0203.

3. If year of Diagnosis is 2010 or later OR CS Version Input Original is 0201xx or 0202xx:

then

CS Site-Specific Factor 3 must not be 988 for the schemas for which CS Site-Specific Factor 3 is required (see List 1).

4. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor 3 must not be 988.

Exceptions:

1. If CS Site-Specific Factor 3 was not defined in CSv01 (see List 2 below), then

CS Site-Specific Factor 3 must be coded 988.

**CS Items - COC Required - SSF 3 (CS)**

B. If CS Version Input Current > 020510 [indicating record was at least partially updated in CSv02 (any version)]:

CS Site-Specific Factor 3 must not be 988.

Exceptions:

- 1. If CS Site-Specific Factor 3 was not defined in CSv01 (see List 2 below), then

CS Site-Specific Factor 3 can be any valid code including 988.

List 1: List of Schemas for which CS Site-Specific Factor 3 is Required for CSv2 by COC

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- Appendix
- Bladder
- Bone
- Breast
- BuccalMucosa
- Colon
- CorpusAdenosarcoma
- CorpusCarcinoma
- CorpusSarcoma
- EpiglottisAnterior
- FloorMouth
- GumLower
- GumOther
- GumUpper
- HeartMediastinum
- Hypopharynx
- KidneyParenchyma
- LarynxGlottic
- LarynxOther
- LarynxSubglottic
- LarynxSupraglottic
- LipLower
- LipOther
- LipUpper
- Liver
- Lymphoma
- LymphomaOcularAdnexa
- MelanomaBuccalMucosa
- MelanomaChoroid
- MelanomaCiliaryBody
- MelanomaEpiglottisAnterior
- MelanomaFloorMouth
- MelanomaGumLower
- MelanomaGumOther
- MelanomaGumUpper
- MelanomaHypopharynx
- MelanomaIris
- MelanomaLarynxGlottic
- MelanomaLarynxOther
- MelanomaLarynxSubglottic
- MelanomaLarynxSupraglottic
- MelanomaLipLower
- MelanomaLipOther

**CS Items - COC Required - SSF 3 (CS)**

MelanomaLipUpper  
 MelanomaMouthOther  
 MelanomaNasalCavity  
 MelanomaNasopharynx  
 MelanomaOropharynx  
 MelanomaPalateHard  
 MelanomaPalateSoft  
 MelanomaPharynxOther  
 MelanomaSinusEthmoid  
 MelanomaSinusMaxillary  
 MelanomaSinusOther  
 MelanomaSkin  
 MelanomaTongueAnterior  
 MelanomaTongueBase  
 MerkelCellPenis  
 MerkelCellScrotum  
 MerkelCellSkin  
 MerkelCellVulva  
 MiddleEar  
 MouthOther  
 MyelomaPlasmaCellDisorder (required only for cases diagnosed 2011+  
 or entered originally in CSv0203)  
 NasalCavity  
 Nasopharynx  
 Oropharynx  
 Ovary  
 PalateHard  
 PalateSoft  
 ParotidGland  
 PeritoneumFemaleGen  
 PharyngealTonsil  
 PharynxOther  
 Prostate  
 Rectum  
 SalivaryGlandOther  
 SinusEthmoid  
 SinusMaxillary  
 SinusOther  
 SkinEyelid  
 SmallIntestine  
 SoftTissue  
 SubmandibularGland  
 TongueAnterior  
 TongueBase  
 Vagina

List 2: List of schemas for which CS Site-Specific Factor 3, although required for CSv02, was not defined in CSv01:

-----

Appendix  
 Bladder  
 Bone  
 Colon  
 CorpusAdenosarcoma  
 CorpusCarcinoma  
 CorpusSarcoma  
 HeartMediastinum  
 KidneyParenchyma

**CS Items - COC Required - SSF 4 (CS)**

Liver  
 MelanomaChoroid  
 MelanomaCiliaryBody  
 MelanomaIris  
 MerkelCellPenis  
 MerkelCellScrotum  
 MerkelCellSkin  
 MerkelCellVulva  
 Ovary  
 PeritoneumFemaleGen  
 Rectum  
 SkinEyelid  
 SmallIntestine  
 SoftTissue  
 Vagina

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

**Modifications:**

**NAACCR v12.1**

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- MyelomaPlasmaCellDisorder added to list of schemas requiring SSF 3
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 3 cannot be blank.

**NAACCR v12.2**

- CS versioning updated to work for CSV02.04.

**NAACCR v14**

- Edit name changed from "CS Items - SEER/COC Required - SSF 3 (CS)" to "CS Items - COC Required - SSF 3 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSV02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**NAACCR V16**

- removed reference to IF290

**CS Items - COC Required - SSF 4 (CS)**

**Agency: CS**

**Last changed: 02/07/2018 22:11:11**

*Edit Tag N1831*

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**CS Items - COC Required - SSF 4 (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 4	2910	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4229] Conflict between %F6 and COC requirements (CS)  
 Conflict between CS Site-Specific Factor 4 and COC requirements

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 4 must be 988 for this schema (CS)  
 [3375] For DX Year < 2010 and CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 4 must not be 988 for this schema (NAACCR)  
 [3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 4 must not be 988 (NAACCR)  
 [3390] For CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 4 must not be 988 for this schema (CS)  
 [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 4 must not be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor 4 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 4 is entered for the schemas required by COC.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid



**CS Items - COC Required - SSF 4 (CS)**

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 4 cannot be blank.
2. If year of Date of Diagnosis is 2004-2009 AND schema is Prostate, then CS Site-Specific Factor 4 must not be 988 (not applicable: Information not collected for this case).
- 3.If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or higher then
  - CS Site-Specific Factor 4 must not be 988 for the schemas for which CS Site-Specific Factor 4 is required (see List 1 below).
- 4.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:
  - A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):
    - CS Site-Specific Factor 4 must not be 988.
    - Exceptions:
      1. If CS Site-Specific Factor 4 was not defined in CSv01 (see List 2 below), then
        - CS Site-Specific Factor 4 must be coded 988.
    - B. If CS Version Input Current > 020510 [indicating record was at least partially updated in CSv02 (any version)]:
      - CS Site-Specific Factor 4 must not be 988.
      - Exceptions:
        1. If CS Site-Specific Factor 4 was not defined in CSv01 (see List 2 below), then
          - CS Site-Specific Factor 4 may be any valid code including 988.

List 1: List of Schemas for which CS Site-Specific Factor 4 is Required for CSv2 by COC

- 
- 
- Brain
  - Breast
  - BuccalMucosa
  - CNSOther
  - Colon
  - CorpusAdenosarcoma
  - CorpusCarcinoma
  - CorpusSarcoma
  - EpiglottisAnterior
  - FallopianTube
  - FloorMouth
  - GumLower
  - GumOther
  - GumUpper
  - Hypopharynx

**CS Items - COC Required - SSF 4 (CS)**

KidneyParenchyma  
LacrimalGland  
LarynxGlottic  
LarynxOther  
LarynxSubglottic  
LarynxSupraglottic  
LipLower  
LipOther  
LipUpper  
Liver  
MelanomaBuccalMucosa  
MelanomaChoroid  
MelanomaCiliaryBody  
MelanomaEpiglottisAnterior  
MelanomaFloorMouth  
MelanomaGumLower  
MelanomaGumOther  
MelanomaGumUpper  
MelanomaHypopharynx  
MelanomaIris  
MelanomaLarynxGlottic  
MelanomaLarynxOther  
MelanomaLarynxSubglottic  
MelanomaLarynxSupraglottic  
MelanomaLipLower  
MelanomaLipOther  
MelanomaLipUpper  
MelanomaMouthOther  
MelanomaNasalCavity  
MelanomaNasopharynx  
MelanomaOropharynx  
MelanomaPalateHard  
MelanomaPalateSoft  
MelanomaPharynxOther  
MelanomaSinusEthmoid  
MelanomaSinusMaxillary  
MelanomaSinusOther  
MelanomaSkin  
MelanomaTongueAnterior  
MelanomaTongueBase  
MiddleEar  
MouthOther  
NasalCavity  
Nasopharynx  
Oropharynx  
PalateHard  
PalateSoft  
ParotidGland  
PharyngealTonsil  
PharynxOther  
Rectum  
SalivaryGlandOther  
SinusEthmoid  
SinusMaxillary  
SinusOther  
SubmandibularGland  
Testis  
TongueAnterior

**CS Items - COC Required - SSF 4 (CS)**

TongueBase  
Vagina

List 2: List of schemas for which CS Site-Specific Factor 4, although required for CSV02, was not defined in CSV01:

-----  
Brain  
CNSOther  
Colon  
CorpusAdenosarcoma  
CorpusCarcinoma  
CorpusSarcoma  
FallopianTube  
KidneyParenchyma  
LacrimalGland  
Liver  
MelanomaChoroid  
MelanomaCiliaryBody  
MelanomaIris  
Rectum  
Vagina

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

**Modifications:****NAACCR v12A**

- Edit modified to skip if Date of Diagnosis is blank.

**NAACCR v12.1**

- Edit updated to correspond to the CSV0203 SEER/COC requirements.  
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 4 cannot be blank.

**NAACCR v12.2**

- CS versioning updated to work for CSV02.04.

**NAACCR v12.2A**

- Edit logic corrected: semicolon added so that pre-2010 cases originally entered in CSV01 and updated to CSV02 will correctly fail for a code of 988.

**NAACCR v14**

- Edit name changed from "CS Items - SEER/COC Required - SSF 4 (CS)" to "CS Items - COC Required - SSF 4 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.  
- CS versioning updated to work for CSV02.05.  
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**NAACCR V16**

-removed reference to IF291 in administrative notes

CS Items - COC Required - SSF 5 (CS)

# CS Items - COC Required - SSF 5 (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1832

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 5	2920	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

### Tables

Table Name	Agency Code
CS_SSF	NAACCR

### Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)  
 Conflict between CS Site-Specific Factor 5 and COC requirements

### Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 5 must be 988 for this schema (CS)

[3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 5 must not be 988 (NAACCR)

[3390] For CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 5 must not be 988 for this schema (CS)

[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 5 must not be 988 for this schema (CS)

[4852] For DX Year > 2003, CS Site-Specific Factor 5 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**CS Items - COC Required - SSF 5 (CS)**

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 5 is entered for the schemas required by COC.

This edit is skipped if any of the following conditions is true:

- 1. CS Version Input Current is blank
- 2. CS Version Input Original is blank
- 3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 4. CS schema is invalid
- 5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 5 cannot be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or higher  
 then  
     CS Site-Specific Factor 5 must not be 988 for the schemas  
     for which CS Site-Specific Factor 5 is required (see List 1 below).

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

    CS Site-Specific Factor 5 must not be 988.

    Exceptions:

- 1. If CS Site-Specific Factor 5 was not defined in CSv01 (see List 2 below),  
 then  
     CS Site-Specific Factor 5 must be coded 988.

B. If CS Version Input Current > 020510 [indicating record was at least partially updated in CSv02 (any version)]:

    CS Site-Specific Factor 5 must not be 988.

    Exceptions:

- 1. If CS Site-Specific Factor 5 was not defined in CSv01 (see list below),  
 then  
     CS Site-Specific Factor 5 can be any valid code including 988.

List 1: List of Schemas for which CS Site-Specific Factor 5 is Required for CSv2 by COC

-----  
-----

- Brain
- Breast
- BuccalMucosa
- CNSOther
- CorpusAdenosarcoma
- CorpusCarcinoma
- CorpusSarcoma

**CS Items - COC Required - SSF 5 (CS)**

EpiglottisAnterior  
FallopianTube  
FloorMouth  
GISTPeritoneum  
GumLower  
GumOther  
GumUpper  
Hypopharynx  
LarynxGlottic  
LarynxOther  
LarynxSubglottic  
LarynxSupraglottic  
LipLower  
LipOther  
LipUpper  
Liver  
MelanomaBuccalMucosa  
MelanomaChoroid  
MelanomaCiliaryBody  
MelanomaEpiglottisAnterior  
MelanomaFloorMouth  
MelanomaGumLower  
MelanomaGumOther  
MelanomaGumUpper  
MelanomaHypopharynx  
MelanomaIris  
MelanomaLarynxGlottic  
MelanomaLarynxOther  
MelanomaLarynxSubglottic  
MelanomaLarynxSupraglottic  
MelanomaLipLower  
MelanomaLipOther  
MelanomaLipUpper  
MelanomaMouthOther  
MelanomaNasalCavity  
MelanomaNasopharynx  
MelanomaOropharynx  
MelanomaPalateHard  
MelanomaPalateSoft  
MelanomaPharynxOther  
MelanomaSinusEthmoid  
MelanomaSinusMaxillary  
MelanomaSinusOther  
MelanomaSkin  
MelanomaTongueAnterior  
MelanomaTongueBase  
MiddleEar  
MouthOther  
NasalCavity  
Nasopharynx  
NETAmpulla  
Oropharynx  
PalateHard  
PalateSoft  
ParotidGland  
PharyngealTonsil  
PharynxOther  
SalivaryGlandOther

**CS Items - COC Required - SSF 6 (CS)**

SinusEthmoid  
 SinusMaxillary  
 SinusOther  
 SubmandibularGland  
 Testis  
 TongueAnterior  
 TongueBase  
 Vagina

List 2: List of schemas for which CS Site-Specific Factor 5, although required for CSV02, was not defined in CSV01:

---

Brain  
 CNSOther  
 CorpusAdenosarcoma  
 CorpusCarcinoma  
 CorpusSarcoma  
 FallopianTube  
 GISTPeritoneum  
 Liver  
 MelanomaChoroid  
 MelanomaCiliaryBody  
 MelanomaIris  
 MelanomaSkin  
 NETAmpulla  
 Vagina

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

**Modifications:****NAACCR v12.1**

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 5 cannot be blank.

**NAACCR v12.2**

- CS versioning updated to work for CSV02.04.

**NAACCR v14**

- Edit name changed from "CS Items - SEER/COC Required - SSF 5 (CS)" to "CS Items - COC Required - SSF 5 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSV02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**NAACCR v16**

- Removed reference to IF292 from administrative notes

**CS Items - COC Required - SSF 6 (CS)**

**Agency:** CS

**Last changed:** 02/07/2018 22:11:11

**CS Items - COC Required - SSF 6 (CS)**

*Edit Tag N1833*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 6	2930	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
CS_SSF	NAACCR

*Default Error Message*

[4229] Conflict between %F6 and COC requirements (CS)  
 Conflict between CS Site-Specific Factor 6 and COC requirements

*Additional Messages*

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 6 must be 988 for this schema (CS)  
 [3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 6 must not be 988 (NAACCR)  
 [3390] For CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 6 must not be 988 for this schema (CS)  
 [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 6 must not be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor 6 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

*Description*

The purpose of this edit is to verify that CS Site-Specific Factor 6 is entered for the schemas required by COC.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank



**CS Items - COC Required - SSF 6 (CS)**

- 2. CS Version Input Original is blank
- 3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 4. CS schema is invalid
- 5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 6 cannot be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or higher then

CS Site-Specific Factor 6 must not be 988 for the schemas for which CS Site-Specific Factor 6 is required (see List 1 below).

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor 6 must not be 988.

Exceptions:

- 1. If CS Site-Specific Factor 6 was not defined in CSv01 (see List 2 below), then CS Site-Specific Factor 6 must be coded 988.

B. If CS Version Input Current > 020510 [indicating record was at least partially updated in CSv02 (any version)]:

CS Site-Specific Factor 6 must not be 988.

Exceptions:

- 1. If CS Site-Specific Factor 6 was not defined in CSv01 (see List 2 below), then CS Site-Specific Factor 6 can be any valid code including 988.

List 1: List of Schemas for which CS Site-Specific Factor 6 is Required for CSv2 by COC

- 
- - Brain
  - Breast
  - BuccalMucosa
  - CNSOther
  - Colon
  - CorpusAdenosarcoma
  - CorpusCarcinoma
  - CorpusSarcoma
  - EpiglottisAnterior
  - FallopianTube
  - FloorMouth
  - GISTEsophagus
  - GISTPeritoneum

**CS Items - COC Required - SSF 6 (CS)**

GISTSmallIntestine  
GISTStomach  
GumLower  
GumOther  
GumUpper  
Hypopharynx  
KidneyParenchyma  
LacrimalGland  
LarynxGlottic  
LarynxOther  
LarynxSubglottic  
LarynxSupraglottic  
LipLower  
LipOther  
LipUpper  
Liver  
LymphomaOcularAdnexa  
MelanomaBuccalMucosa  
MelanomaChoroid  
MelanomaCiliaryBody  
MelanomaEpiglottisAnterior  
MelanomaFloorMouth  
MelanomaGumLower  
MelanomaGumOther  
MelanomaGumUpper  
MelanomaHypopharynx  
MelanomaIris  
MelanomaLarynxGlottic  
MelanomaLarynxOther  
MelanomaLarynxSubglottic  
MelanomaLarynxSupraglottic  
MelanomaLipLower  
MelanomaLipOther  
MelanomaLipUpper  
MelanomaMouthOther  
MelanomaNasalCavity  
MelanomaNasopharynx  
MelanomaOropharynx  
MelanomaPalateHard  
MelanomaPalateSoft  
MelanomaPharynxOther  
MelanomaSinusEthmoid  
MelanomaSinusMaxillary  
MelanomaSinusOther  
MelanomaSkin  
MelanomaTongueAnterior  
MelanomaTongueBase  
MiddleEar  
MouthOther  
NasalCavity  
Nasopharynx  
NETAmpulla  
Oropharynx  
PalateHard  
PalateSoft  
ParotidGland  
PharyngealTonsil  
PharynxOther

**CS Items - COC Required - SSF 6 (CS)**

Rectum  
 SalivaryGlandOther  
 SinusEthmoid  
 SinusMaxillary  
 SinusOther  
 SkinEyelid  
 SubmandibularGland  
 Testis  
 TongueAnterior  
 TongueBase  
 Vagina

List 2: List of schemas for which CS Site-Specific Factor 6, although required for CSV02, was not defined in CSV01:

-----  
 Brain  
 CNSOther  
 Colon  
 CorpusAdenosarcoma  
 CorpusCarcinoma  
 CorpusSarcoma  
 FallopianTube  
 GISTEsophagus  
 GISTPeritoneum  
 GISTSmallIntestine  
 GISTStomach  
 KidneyParenchyma  
 LacrimalGland  
 Liver  
 LymphomaOcularAdnexa  
 MelanomaChoroid  
 MelanomaCiliaryBody  
 MelanomaIris  
 MelanomaSkin  
 NETAmpulla  
 Rectum  
 SkinEyelid  
 Testis  
 Vagina

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

**Modifications:**

**NAACCR v12.1**

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 6 cannot be blank.

**NAACCR v12.2**

- CS versioning updated to work for CSV02.04.

**NAACCR v13**

- Corrected typo in description: changed "required by COC and COC" to "required by SEER and COC"

**CS Items - COC Required - SSF 7 (CS)**

NAACCR v14

- Edit name changed from "CS Items - SEER/COC Required - SSF 6 (CS)" to "CS Items - COC Required - SSF 6 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16

-Removed reference to IF293 from administrative notes

**CS Items - COC Required - SSF 7 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1834

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 7	2861	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
CS_SSF	NAACCR

*Default Error Message*

[4229] Conflict between %F6 and COC requirements (CS)  
 Conflict between CS Site-Specific Factor 7 and COC requirements

*Additional Messages*

- [3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 7 must be 988 for this schema (CS)
- [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 7 must not be 988 for this schema (CS)
- [4852] For DX Year > 2003, CS Site-Specific Factor 7 must not be blank (CS)

**CS Items - COC Required - SSF 7 (CS)**

ERROR\_TEXT(Schema missing in SSF table)

SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 7 is entered for the schemas required by COC.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 7 cannot be blank.

- 2.If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or higher  
then

CS Site-Specific Factor 7 must not be 988 for the schemas for which CS Site-Specific Factor 7 is required.

- 3.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor 7 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

List of Schemas for which CS Site-Specific Factor 7 is Required for CSv2 by COC

-----

-----

- Breast
- FallopianTube
- GISTEsophagus
- GISTSmallIntestine
- GISTStomach
- Liver
- MelanomaChoroid
- MelanomaCiliaryBody
- MelanomaIris
- MelanomaSkin
- Prostate
- Testis
- Vagina

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

**CS Items - COC Required - SSF 8 (CS)**

Modifications:

NAACCR v12.1

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 7 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v14

- Edit name changed from "CS Items - SEER/COC Required - SSF 7 (CS)" to "CS Items - COC Required - SSF 7 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16

- Removed reference to IF294 in administrative notes

**CS Items - COC Required - SSF 8 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1837

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 8	2862	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
CS_SSF	NAACCR

**CS Items - COC Required - SSF 8 (CS)**

**Default Error Message**

[4229] Conflict between %F6 and COC requirements (CS)  
 Conflict between CS Site-Specific Factor 8 and COC requirements

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 8 must be 988 for this schema (CS)  
 [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 8 must not be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor 8 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 8 is entered for the schemas required by COC.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 8 cannot be blank.
2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or higher then  
 CS Site-Specific Factor 8 must not be 988 for the schemas for which CS Site-Specific Factor 8 is required.
- 2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:
  - A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):  
 CS Site-Specific Factor 8 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

List of Schemas for which CS Site-Specific Factor 8 is Required for CSv2 by COC

-----  
 Breast  
 Colon

**CS Items - COC Required - SSF 9 (CS)**

KidneyParenchyma  
 LacrimalGland  
 Liver  
 Prostate  
 Rectum  
 SkinEyelid  
 Testis

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

**Modifications:**

**NAACCR v12.1**

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 9 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

**NAACCR v12.2**

- CS versioning updated to work for CSV02.04.

**NAACCR v14**

- Edit name changed from "CS Items - SEER/COC Required - SSF 8 (CS)" to "CS Items - COC Required - SSF 8 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSV02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**NAACCR v16**

- Removed reference to IF295 in administrative notes

**CS Items - COC Required - SSF 9 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1835

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 9	2863	AJCC



**CS Items - COC Required - SSF 9 (CS)**

Order	Field Name	Field #	Agency Code
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4229] Conflict between %F6 and COC requirements (CS)  
 Conflict between CS Site-Specific Factor 9 and COC requirements

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 9 must be 988 for this schema (CS)  
 [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 9 must not be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor 9 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 9 is entered for the schemas required by COC.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 9 cannot be blank.
2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or higher then  
 CS Site-Specific Factor 9 must not be 988 for the schemas for which CS Site-Specific Factor 9 is required.
- 2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:  
 If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):  
 CS Site-Specific Factor 9 must = 988.

**CS Items - COC Required - SSF 9 (CS)**

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

Exception:

- If the schema is Breast, CS Site-Specific Factor 9 must not be blank. (For several SEER registries, CS Site-Specific Factor 9 may contain HER2 codes for breast cases coded originally in CSv1.)

List of Schemas for which CS Site-Specific Factor 9 is Required for CSv2 by COC

- 
- Breast
  - BuccalMucosa
  - Colon
  - EpiglottisAnterior
  - FloorMouth
  - GumLower
  - GumOther
  - GumUpper
  - Hypopharynx
  - LarynxGlottic
  - LarynxOther
  - LarynxSubglottic
  - LarynxSupraglottic
  - LipLower
  - LipOther
  - LipUpper
  - MelanomaBuccalMucosa
  - MelanomaChoroid
  - MelanomaCiliaryBody
  - MelanomaEpiglottisAnterior
  - MelanomaFloorMouth
  - MelanomaGumLower
  - MelanomaGumOther
  - MelanomaGumUpper
  - MelanomaHypopharynx
  - MelanomaIris
  - MelanomaLarynxGlottic
  - MelanomaLarynxOther
  - MelanomaLarynxSubglottic
  - MelanomaLarynxSupraglottic
  - MelanomaLipLower
  - MelanomaLipOther
  - MelanomaLipUpper
  - MelanomaMouthOther
  - MelanomaNasalCavity
  - MelanomaNasopharynx
  - MelanomaOropharynx
  - MelanomaPalateHard
  - MelanomaPalateSoft
  - MelanomaPharynxOther
  - MelanomaSinusEthmoid
  - MelanomaSinusMaxillary
  - MelanomaSinusOther
  - MelanomaTongueAnterior
  - MelanomaTongueBase
  - MiddleEar

**CS Items - NPCR Required - Non-SSF (CS)**

MouthOther  
NasalCavity  
Nasopharynx  
Oropharynx  
PalateHard  
PalateSoft  
ParotidGland  
PharyngealTonsil  
PharynxOther  
Prostate  
Rectum  
SalivaryGlandOther  
SinusEthmoid  
SinusMaxillary  
SinusOther  
SubmandibularGland  
Testis  
TongueAnterior  
TongueBase

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

**Modifications:****NAACCR v12.1**

- Edit updated to correspond to the CSV0203 SEER/COC requirements
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 9 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

**NAACCR v12.2**

- CS versioning updated to work for CSV02.04.

**NAACCR v14**

- Edit name changed from "CS Items - SEER/COC Required - SSF 9 (CS)" to "CS Items - COC Required - SSF 9 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSV02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**NAACCR v16**

- Removed reference to IF296 in administrative notes

**CS Items - NPCR Required - Non-SSF (CS)**

**Agency: NPCR**

**Last changed: 08/28/2019 21:39:51**

***Edit Tag N1593***

**CS Items - NPCR Required - Non-SSF (CS)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Over-ride CS 20	3769	AJCC/NPCR
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Extension	2810	AJCC
8	CS Lymph Nodes	2830	AJCC
9	CS Mets at DX	2850	AJCC
10	CS Version Input Original	2935	AJCC
11	CS Version Input Current	2937	AJCC
12	CS Tumor Size	2800	AJCC
13	CS Tumor Size/Ext Eval	2820	AJCC
14	Regional Nodes Examined	830	SEER/COC
15	Regional Nodes Positive	820	SEER/COC
16	Type of Reporting Source	500	SEER

*Default Error Message*

[3136] Conflict between year of DX and CS items (NAACCR)

*Additional Messages*

- ERROR\_TEXT(Date of Diagnosis: %DC)
- SAVE\_TEXT(If %F2 = %V2 and %F16 = %V16, CS Site-Specific Factor25 cannot be blank)
- SAVE\_TEXT(If %F2 = %V2 and %F16 = %V16, CS Tumor Size cannot be blank)
- SAVE\_TEXT(If %F2 = %V2 and %F16 = %V16, CS Version Input Current cannot be blank)
- SAVE\_TEXT(If %F2 = %V2 and %F16 = %V16, CS Version Input Original cannot be blank)
- SAVE\_TEXT(If %F2 = %V2 and %F16 = %V16, Regional Nodes Examined cannot be blank)
- SAVE\_TEXT(If %F2 = %V2 and %F16 = %V16, Regional Nodes Positive cannot be blank)
- SAVE\_TEXT(If DX > 2003, CS Site-Specific Factor25 cannot be blank)
- SAVE\_TEXT(If DX > 2003, CS Version Input Current cannot be blank)
- SAVE\_TEXT(If DX > 2003, CS Version Input Original cannot be blank)
- SAVE\_TEXT(If year of DX > 2003, CS Extension cannot be blank)
- SAVE\_TEXT(If year of DX > 2003, CS Lymph Nodes cannot be blank)
- SAVE\_TEXT(If year of DX > 2003, CS Mets at DX cannot be blank)
- SAVE\_TEXT(If year of DX > 2007, CS Tumor Size cannot be blank)
- SAVE\_TEXT(If year of DX > 2007, CS Tumor Size/Ext Eval cannot be blank)
- SAVE\_TEXT(If year of DX > 2011, Regional Nodes Examined cannot be blank)
- SAVE\_TEXT(If year of DX > 2011, Regional Nodes Positive cannot be blank)

**CS Items - NPCR Required - Non-SSF (CS)****Description**

The purpose of this edit is to verify that all CS data items required by NPCR, other than the site-specific factors, are entered (not blank) per the NPCR requirements. For diagnosis year 2012 and later, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but are not required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may be set to '1' for the types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004 or later. This is checked in another edit: CS Over-ride CS 20, Rpt Srce, CS Fields (NPCR).

- Type of Reporting Source
  - 3 (laboratory only)
  - 4 (physician's office)
  - 5 (nursing home)
  - 6 (autopsy only)
  - 7 (death certificate only)

The site-specific factors are edited schema-specifically in other edits.

This edit is skipped if:

1. Date of Diagnosis is blank or less than 2004.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland.
3. CS Schema is invalid
4. Type reporting source 6 or 7
5. Date of Diagnosis is greater than 2017

A. If Over-ride CS 20 is blank, indicating all CS items required by NPCR for staging are coded:

1. If year of Date of Diagnosis is 2004-2015, the following CS data items cannot be blank.

If year of diagnosis is 2016 or later, they may be blank (except CS SSF25, checked in other edit).

- CS Extension
- CS Lymph Nodes
- CS Mets at DX
- CS Version Input Original
- CS Version Input Current

**CS Items - NPCR Required - Non-SSF (CS)**  
CS Site-Specific Factor25

2. If year of Date of Diagnosis is 2008-2015, the following additional CS data items

cannot be blank. If year of Date of Diagnosis is 2016 or later, they may be blank.

CS Tumor Size

CS Tumor Size/Ext Eval

3. If year of Date of Diagnosis is 2012 or later, the following additional CS data items cannot be blank:

Regional Nodes Examined

Regional Nodes Positive

Note: For cases diagnosed 2016 or 2017, CS Version Input Current and CS Version Input Original may be blank, unless a CS Site Specific Factor is required. The edits that check for required CS Site Specific Factors also check that CS Version Input Current and CS Version Input Original are not blank.

B. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, the following CS data item cannot be blank:

Regional Nodes Examined

Regional Nodes Positive

CS Tumor Size

CS Version Input Original

CS Version Input Current

CS Site-Specific Factor25

C. If Over-ride CS 20 is '1' and Type of Reporting Source = 3-7, all CS input items may be left blank.

### ***Administrative Notes***

New edit - added to NAACCR v12.0 metafile; replaces former edit "CS Items, Date of Diagnosis (NPCR)"

Modifications:

NAACCR v12.1

- CS Site-Specific Factor25 was added to the list of fields required for all cases diagnosed 2004 and later.

NAACCR v12.2

- Updated to require Regional Nodes Examined and Regional Nodes Positive for cases diagnosed 2012+.

- Updated to require Lymph-vascular Invasion for Penis and Testis schemas for cases diagnosed 2012+.

- Updated to require only Regional Nodes Examined, Regional Nodes Positive, CS Tumor Size, CS Version Input Original, CS Version

Input Current, and CS Site-Specific Factor25 if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER

Summary

Stage 2000 [759] for staging.

**CS Items - NPCR Required - SSF 1 (CS) - 2015**

NAACCR v12.2A

- Updated to no longer require Lymph-vascular Invasion.

NAACCR v13

- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16

- CS Extension,CS Lymph Nodes, CS Mets at DX,,CS Site-Specific Factor25,CS Tumor Size, CS Tumor Size/Ext Eval,CS Version Input

Original, and CS Version Input Current may be blank for cases diagnosed 2016 and after. Reflects NPCR reporting requirements for 2016.

NAACCR v18

- Description, logic updated to pass if year of diagnosis greater than 2017

NAACCR v18D

- Description updated, CS Site-Specific Factor 25 added to A.1., data items which must not be blank 2004-2015 if Over-ride CS 20 is blank. Noted that SSF 25 is an exception to blank allowed for 2016+, checked in other edit.

**CS Items - NPCR Required - SSF 1 (CS) - 2015**

Agency: NPCR

Last changed: 02/07/2018 22:11:11

*Edit Tag* N2063

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	CS Version Input Original	2935	AJCC
2	CS Version Input Current	2937	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Site-Specific Factor 1	2880	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Over-ride CS 20	3769	AJCC/NPCR
10	Type of Reporting Source	500	SEER

**CS Items - NPCR Required - SSF 1 (CS) - 2015**

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4225] Conflict between %F6 and NPCR requirements (CS)  
 Conflict between CS Site-Specific Factor 1 and NPCR requirements

**Additional Messages**

[3177] For Date of Diagnosis of "value of Date of Diagnosis", CS Site-Specific Factor 1 must not be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor 1 must not be blank (CS)  
 [4856] For DX Year > 2003, CS Site-Specific Factor 1 must not be 988 (CS)  
 [4882] If Over-ride CS 20 = '1' and Type of Reporting Source = "value of Type of Reporting Source", then CS Site-Specific Factor 1 must not be blank or 988 (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 1 is entered for the schemas required by NPCR. For diagnosis year 2012 and later, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but are not required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004 or later.

- Type of Reporting Source
- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank OR invalid
6. Date of Diagnosis is 2016 or later

A. For all schemas, if year of Diagnosis is 2004 - 2015 AND Over-ride CS 20 (for 2012+ cases) is blank, CS SSF 1 cannot be blank.



**CS Items - NPCR Required - SSF 1 (CS) - 2015**

B. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor 1 cannot = 988 or blank for the schemas for which CS Site-Specific Factor 1 is required by NPCR. See List 1 below.

Detailed logic for B:

If Over-ride CS 20 is blank:

- 1. If year of Diagnosis is 2011 - 2015  
then  
CS Site-Specific Factor 1 must not be 988 (not collected) or blank for any of the schemas for which it is required (see List 1).
- 2. If year of Diagnosis is 2010  
then  
CS Site-Specific Factor 1 must not be 988 or blank for Pleura, Breast, Lung, and Retinoblastoma schemas.
- 3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:  
then  
CS Site-Specific Factor 1 must not be 988 or blank for Pleura or Retinoblastoma.  
Note: No need to check if CS Site-Specific Factor 1 is 988 for Retinoblastoma schema since 988 is not a valid code for Retinoblastoma.

C. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-Specific Factor 1 must not be 988 or blank for the schemas listed in List 2 (see below).

Detailed logic for C:

If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7:

- CS Site-Specific Factor 1 must not be 988 or blank for Breast, Brain, CNSOther, and IntraCranialGland schemas.

D. If Over-ride CS 20 is '1' and Type of Reporting Source is 3-7, CS Site-Specific Factor 1 will pass if blank.

List 1: Schemas for which CS Site-Specific Factor 1 is required by NPCR

-----

Required for cases diagnosed 2004 or later:

Pleura

Additionally required only for cases diagnosed 2010 or later:

Breast  
Lung  
Retinoblastoma

Additionally required only for cases diagnosed 2011 or later:

Brain  
CNSOther  
IntraCranialGland

**CS Items - NPCR Required - SSF 1 (CS) - 2015**

List 2: Schemas for which CS Site-Specific Factor 1 is required by NPCR even if the case is coded using directly coded SEER Summary Stage 2000 [759] (indicated by Over-ride CS 20 of '1' and Type of Reporting Source not = 3-7)

---

Breast  
Brain  
CNSOther  
IntraCranialGland

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

**Modifications:****NAACCR v12C:**

- Added Lung to the schemas for which NPCR requires CS Site-Specific Factor 1. Table 'CS\_SSF.dbf' was updated to enforce this requirement.

**Modifications:****NAACCR v12.1**

- Edit updated to correspond to the CSV0203 NPCR requirements.
- Brain, CNSOther, and IntraCranialGland added to list of schema requiring CS Site-Specific Factor 1.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 1 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

**NAACCR v12.2**

- Updated to require SSF 1 for only Breast, Brain, CNSOther, and IntraCranialGland schemas if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSV02.04.

**NAACCR v13**

- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

**NAACCR v14**

- CS versioning updated to work for CSV02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

**NAACCR v16**

- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 1 (CS) - 2016+ will check cases diagnosed 2016 or later.
- Name changed from CS Items - NPCR Required - SSF 1 (CS) to CS Items - NPCR Required - SSF 1 (CS) - 2015

**NAACCR v16A**

- Error messages corrected, fields out of order

**CS Items - NPCR Required - SSF 1 (CS) - 2016+**

- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 1 (CS) to CS Items - NPCR Required - SSF 1 (CS) - 2015

**CS Items - NPCR Required - SSF 1 (CS) - 2016+**

Agency: NPCR

Last changed: 02/07/2018 22:11:11

Edit Tag N2064

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	CS Site-Specific Factor 1	2880	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Version Input Original	2935	AJCC
7	CS Version Input Current	2937	AJCC
8	Type of Reporting Source	500	SEER

*Default Error Message*

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)  
 If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor 1 cannot be 988 or blank

*Additional Messages*

[7126] CS Version Input Original cannot be left blank (CS)  
 [7127] CS Version Input Current cannot be left blank (CS)

*Description*

The purpose of this edit is to verify that CS Site-Specific Factor 1 is entered for the schemas required by NPCR for diagnosis year 2016 and later.

This edit is skipped if any of the following conditions is true:

1. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
2. CS schema is invalid
3. Date of Diagnosis is blank OR invalid
4. Date of Diagnosis is 2015 or prior
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis is > 2017

**CS Items - NPCR Required - SSF 10 (CS) - 2015**

If year of Diagnosis is 2016 or 2017, CS Site Specific Factor 1 must not be 988 (not collected) or blank for Prostate, Placenta, MycosisFungoides, Breast, Brain, CNSother, and IntraCranialGland Schemas. If CS Site Specific Factor 1 is required, this edit checks that CS Version Input Current and CS Version Input Original are not blank.

**Administrative Notes**

New Edit for NAACCR v16

- Edit is skipped if diagnosis date is 2015 or prior

**Modifications**

NAACCR v16A

- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7

NAACCR v16B

- Default error message changed from 7124 to 7125

NAACCR v18

- Description, logic updated to include skip for date of diagnosis > 2017

**CS Items - NPCR Required - SSF 10 (CS) - 2015**

Agency: NPCR

Last changed: 02/07/2018 22:11:11

Edit Tag N2065

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor10	2864	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Over-ride CS 20	3769	AJCC/NPCR
10	Type of Reporting Source	500	SEER

**CS Items - NPCR Required - SSF 10 (CS) - 2015**

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4225] Conflict between %F6 and NPCR requirements (CS)  
 Conflict between CS Site-Specific Factor10 and NPCR requirements

**Additional Messages**

[3177] For Date of Diagnosis of "value of Date of Diagnosis", CS Site-Specific Factor10 must not be 988 for this schema (CS)  
 [3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor10 must be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor10 must not be blank (CS)  
 [4882] If Over-ride CS 20 = '1' and Type of Reporting Source = "value of Type of Reporting Source", then CS Site-Specific Factor10 must not be blank or 988 (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor10 is entered for the schemas required by NPCR. For diagnosis year 2012 and later, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but are not required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004 or later.

- Type of Reporting Source
- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Date of Diagnosis is 2016 or later

**CS Items - NPCR Required - SSF 10 (CS) - 2015**

A. For all schemas, if year of Diagnosis is 2004-2015 AND Over-ride CS 20 (for 2012+ cases) is blank, CS Site-Specific Factor10 cannot be blank.

B. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor10 cannot = 988 or blank for the schemas for which CS Site-Specific Factor10 is required by NPCR. See List 1 below.

Detailed logic for B:

If Over-ride CS 20 is blank:

1. If year of Diagnosis is 2014-2015 OR CS Version Input Original is 020550 (originally entered in CSv0205) or higher, then CS Site-Specific Factor10 must not be 988 (not applicable) for the schemas for which CS Site-Specific Factor10 is required for CSv0205 by NPCR.
  - NPCR requires CS Site-Specific Factor10 for no schemas for CSv0205
2. If year of Diagnosis is 2010-2013 then CS Site-Specific Factor10 must not be 988 for the schemas for which CS Site-Specific Factor10 is required (see List 1 below).
3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:
  - A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor10 must be coded 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

C. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7 and CS Site-Specific Factor10 must not be 988 or blank for the schemas listed in List 2 (see below).

Detailed logic for C:

If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7:

If year of Diagnosis is 2014-2015 OR CS Version Input Original is 020550 (originally entered in CSv0205) or higher.

Then

CS Site-Specific Factor10 must not be blank for Breast schema

Otherwise

CS Site-Specific Factor10 must not be 988 or blank for Breast schema.

D. If Over-ride CS 20 is '1' and Type of Reporting Source is 3-7, CS Site-Specific Factor10 will pass if blank.

List 1: Schemas for which CS Site-Specific Factor10 is Required by NPCR

-----  
 Required only for cases diagnosed 2010-2013 OR entered originally in CSv0201-CSv0204:

Breast

List 2: Schemas for which CS Site-Specific Factor10 is required by NPCR even if the case is coded using directly coded SEER Summary Stage 2000 [759] (indicated by Over-ride CS 20 of '1' and Type of Reporting Source not = 3-7)

**CS Items - NPCR Required - SSF 10 (CS) - 2016+**

---

Breast

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

**Modifications:**

**NAACCR v12.1**

- Edit updated to correspond to the CSV0203 NPCR requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor10 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

**NAACCR v12.2**

- Updated to require SSF 10 for only Breast schema if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSv02.04.

**NAACCR v13**

- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

**NAACCR v14**

- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Updated to handle changes in SSF requirements: SSF 10 is no longer required for Breast schema for cases diagnosed 2014 or later OR originally coded in CSv0205
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

**NAACCR v16**

- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 10 (CS) - 2016+ will check cases diagnosed 2016 or later in V16.
- Name changed from CS Items - NPCR Required - SSF 10 (CS) to CS Items - NPCR Required - SSF 10 (CS) - 2015

**NAACCR v16A**

- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 10 (CS) to CS Items - NPCR Required - SSF 10 (CS) - 2015

**CS Items - NPCR Required - SSF 10 (CS) - 2016+**

Agency: NPCR

Last changed: 10/04/2017 12:30:00

*Edit Tag N2066*

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

**CS Items - NPCR Required - SSF 10 (CS) - 2016+**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	CS Site-Specific Factor10	2864	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Version Input Original	2935	AJCC
7	CS Version Input Current	2937	AJCC
8	Type of Reporting Source	500	SEER

**Default Error Message**

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)  
 If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor10 cannot be 988 or blank

**Additional Messages**

[7126] CS Version Input Original cannot be left blank (CS)  
 [7127] CS Version Input Current cannot be left blank (CS)

**Description**

This edit verifies that CS Site-Specific Factor 10 is populated based on the NPCR requirements.

This edit is skipped if:

1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. Date of Diagnosis is 2015 or prior
4. CS schema is invalid
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis > 2017

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, the CS schema name is returned.

If year of Diagnosis is 2016 or 2017, then CS Site-Specific Factor 10 cannot be 988 (not collected) or blank for GISTPeritoneum and Prostate schemas.

If CS Site Specific Factor 10 is required, this edit checks that CS Version Input Current and CS Version Input Original are not blank.



**CS Items - NPCR Required - SSF 11 (CS) - 2015**

**Administrative Notes**

New edit - added to NAACCR v16 metafile.

Modifications:

NAACCR v16A

- Name changed from CS Items - NPCR Required - SSF 10 (CS) - 2016 to CS Items - NPCR Required - SSF 10 (CS) - 2016+
- Administrative note modified to identify new edit for v16 metafile
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7
- Description updated to include skip if CS schema is invalid

NAACCR v18

- Description, logic updated to include skip for date of diagnosis > 2017

**CS Items - NPCR Required - SSF 11 (CS) - 2015**

Agency: NPCR

Last changed: 01/19/2019 20:04:16

Edit Tag N2067

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor11	2865	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Over-ride CS 20	3769	AJCC/NPCR
10	Type of Reporting Source	500	SEER

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4225] Conflict between %F6 and NPCR requirements (CS)

**CS Items - NPCR Required - SSF 11 (CS) - 2015**  
Conflict between CS Site-Specific Factor11 and NPCR requirements

### *Additional Messages*

[3177] For Date of Diagnosis of "value of Date of Diagnosis", CS Site-Specific Factor11 must not be 988 for this schema (CS)  
 [3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor11 must be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor11 must not be blank (CS)  
 [4882] If Over-ride CS 20 = '1' and Type of Reporting Source = "value of Type of Reporting Source", then CS Site-Specific Factor11 must not be blank or 988 (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

### *Description*

The purpose of this edit is to verify that CS Site-Specific Factor11 is entered for the schemas required by NPCR. For diagnosis year 2012 and later, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but are not required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004 or later.

Type of Reporting Source  
 3 (laboratory only)  
 4 (physician's office)  
 5 (nursing home)  
 6 (autopsy only)  
 7 (death certificate only)

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Date of Diagnosis is 2016 or later.

A. For all schemas, if year of Diagnosis is 2004-2015 AND Over-ride CS 20 (for 2012+ cases) is blank, CS Site-Specific Factor11 cannot be blank.

B. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor11 cannot = 988 or blank for the schemas for which CS Site-Specific Factor11 is required by NPCR. See List 1 below.

Detailed logic for B:

If Over-ride CS 20 is blank:

**CS Items - NPCR Required - SSF 11 (CS) - 2015**

- 1. If year of Diagnosis is 2010-2015  
then  
CS Site-Specific Factor11 must not be 988 for the schemas  
for which CS Site-Specific Factor11 is required (see List 1 below).
- 2. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:
  - A. If CS Version Input Current = 020510 (not changed since  
conversion from CSv01 to CSv02):  
  
CS Site-Specific Factor11 must be coded 988.

Note: CS Site-Specific Factor 7-24 fields were all populated  
with 988 upon conversion from CSv01 to CSv02.

C. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-Specific Factor11 must not be 988 or blank for the schemas listed in List 2 (see below).

Detailed logic for C:  
If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7:  
- CS Site-Specific Factor11 must not be 988 or blank for Breast schema.

D. If Over-ride CS 20 is '1' and Type of Reporting Source is 3-7, CS Site-Specific Factor11 will pass if blank.

List 1: Schemas for which CS Site-Specific Factor11 is required by NPCR

-----  
Required only for cases diagnosed 2010-2015:  
Breast

List 2: Schemas for which CS Site-Specific Factor11 is required by NPCR even if the case is coded using directly coded SEER Summary Stage 2000 [759] (indicated by Over-ride CS 20 of '1' and Type of Reporting Source not = 3-7)

-----  
Breast

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

**Modifications:**

**NAACCR v12.1**

- Edit updated to correspond to the CSV0203 NPCR requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor11 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

**NAACCR v12.2**

- Updated to require SSF 11 for only Breast schema if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

**CS Items - NPCR Required - SSF 11 (CS) - 2016+**

- CS versioning updated to work for CSv02.04.

NAACCR v13

- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

NAACCR v14

- CS versioning updated to work for CSv02.05.  
 - Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"  
 - Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

NAACCR v16

- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.  
 - For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 11 (CS) - 2016+ will check cases diagnosed 2016 or later in V16.  
 - Name changed from CS Items - NPCR Required - SSF 11 (CS) to CS Items - NPCR Required - SSF 11 (CS) - 2015

NAACCR v16A

- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 11 (CS) to CS Items - NPCR Required - SSF 11 (CS) - 2015

NAACCR v18C

- Logic modified to include specific skip for diagnosis year > 2015

**CS Items - NPCR Required - SSF 11 (CS) - 2016+**

Agency: NPCR

Last changed: 10/04/2017 12:30:13

*Edit Tag* N2068

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	CS Site-Specific Factor11	2865	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC

**CS Items - NPCR Required - SSF 11 (CS) - 2016+**

Order	Field Name	Field #	Agency Code
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Version Input Original	2935	AJCC
7	CS Version Input Current	2937	AJCC
8	Type of Reporting Source	500	SEER

**Default Error Message**

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)  
 If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor11 cannot be 988 or blank

**Additional Messages**

[7126] CS Version Input Original cannot be left blank (CS)  
 [7127] CS Version Input Current cannot be left blank (CS)

**Description**

This edit verifies that CS Site-Specific Factor 10 is populated based on the NPCR requirements.

This edit is skipped if:

1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. Date of Diagnosis is 2015 or prior
4. CS schema is invalid
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis > 2017

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, the CS schema name is returned.

If year of Diagnosis is 2016 or 2017, then CS Site-Specific Factor 11 cannot be 988 (not collected) or blank for Appendix, Breast, GISTAppendix, GISTColon, and GISTRectum schemas.

If CS Site Specific Factor 11 is required, this edit checks that CS Version Input Current and CS Version Input Original are not blank.

**Administrative Notes**

New edit - added to NAACCR v16 metafile.

**Modifications:**

- NAACCR v16A
- Administrative note modified to identify new edit for v16 metafile
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7
- Description updated to include skip if CS schema is invalid

**CS Items - NPCR Required - SSF 12 (CS)**

NAACCR v18

- Description, logic updated to include skip for date of diagnosis > 2017

**CS Items - NPCR Required - SSF 12 (CS)**

Agency: NPCR

Last changed: 02/07/2018 22:11:11

Edit Tag N2069

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor12	2866	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Over-ride CS 20	3769	AJCC/NPCR
10	Type of Reporting Source	500	SEER

*Tables*

Table Name	Agency Code
CS_SSF	NAACCR

*Default Error Message*

[4225] Conflict between %F6 and NPCR requirements (CS)  
 Conflict between CS Site-Specific Factor12 and NPCR requirements

*Additional Messages*

[3177] For Date of Diagnosis of "value of Date of Diagnosis", CS Site-Specific Factor12 must not be 988 for this schema (CS)  
 [3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor12 must be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor12 must not be blank (CS)  
 [4882] If Over-ride CS 20 = '1' and Type of Reporting Source = "value of Type of Reporting Source", then CS Site-Specific Factor12 must not be blank or 988 (CS)  
 ERROR\_TEXT(Schema missing in SSF table)

**CS Items - NPCR Required - SSF 12 (CS)**

SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor12 is entered for the schemas required by NPCR. For diagnosis year 2012 and later, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but are not required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004 or later.

Type of Reporting Source  
 3 (laboratory only)  
 4 (physician's office)  
 5 (nursing home)  
 6 (autopsy only)  
 7 (death certificate only)

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Date of Diagnosis is 2016 or later

A. For all schemas, if year of Diagnosis is 2004-2015 AND Over-ride CS 20 (for 2012+ cases) is blank, CS Site-Specific Factor12 cannot be blank.

B. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor12 cannot = 988 or blank for the schemas for which CS Site-Specific Factor12 is required by NPCR. See List 1 below.

Detailed logic for B:

If Over-ride CS 20 is blank:

1. If year of Diagnosis is 2014-2015 OR CS Version Input Original is 020550 (originally entered in CSv0205) or higher, then CS Site-Specific Factor12 must not be 988 (not applicable) for the schemas for which CS Site-Specific Factor12 is required for CSv0205 by NPCR.
  - NPCR requires CS Site-Specific Factor12 for no schemas for CSv0205
2. If year of Diagnosis is 2010-2013  
 then  
 CS Site-Specific Factor12 must not be 988 for the schemas for which CS Site-Specific Factor12 is required (see List 1 below).
3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

**CS Items - NPCR Required - SSF 12 (CS)**

A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor12 must be coded 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

C. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-Specific Factor12 must not be 988 or blank for the schemas listed in List 2 (see below).

Detailed logic for C:

If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7:

If year of Diagnosis is 2014 or later OR CS Version Input Original is 020550 (originally entered in CSv0205) or higher.

Then

CS Site-Specific Factor12 must not be blank for Breast schema

Otherwise

CS Site-Specific Factor12 must not be 988 or blank for Breast schema.

D. If Over-ride CS 20 is '1' and Type of Reporting Source is 3-7, CS Site-Specific Factor12 will pass if blank.

List 1: Schemas for which CS Site-Specific Factor12 is required by NPCR

Required only for cases diagnosed 2010-2015:

Breast

List 2: Schemas for which CS Site-Specific Factor12 is required by NPCR even if the case is coded using directly coded SEER Summary Stage 2000 [759] (indicated by Over-ride CS 20 of '1' and Type of Reporting Source not = 3-7)

Breast

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

**Modifications:**

**NAACCR v12.1**

- Edit updated to correspond to the CSV0203 NPCR requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor12 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

**NAACCR v12.2**

- Updated to require SSF 12 for only Breast schema if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSV02.04.

**NAACCR v13**



**CS Items - NPCR Required - SSF 13 (CS) - 2015**

- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

**NAACCR v14**

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Updated to handle changes in SSF requirements: SSF 12 is no longer required for Breast schema for cases diagnosed 2014 or later OR originally coded in CSv0205
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

**NAACCR v16**

- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, this edit will be skipped.
- Name changed from CS Items - NPCR Required - SSF 12 (CS) to CS Items - NPCR Required - SSF 12 (CS) - 2015

**NAACCR v16A**

- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 12 (CS) to CS Items - NPCR Required - SSF 12 (CS) - 2015
- Name changed from CS Items - NPCR Required - SSF 12 (CS) - 2015 to CS Items - NPCR Required - SSF 12 (CS)

**CS Items - NPCR Required - SSF 13 (CS) - 2015**

Agency: NPCR

Last changed: 02/07/2018 22:11:11

Edit Tag N2071

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor13	2867	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Over-ride CS 20	3769	AJCC/NPCR
10	Type of Reporting Source	500	SEER

*Tables*

Table Name	Agency Code
CS_SSF	NAACCR

**CS Items - NPCR Required - SSF 13 (CS) - 2015****Default Error Message**

[4225] Conflict between %F6 and NPCR requirements (CS)  
 Conflict between CS Site-Specific Factor13 and NPCR requirements

**Additional Messages**

[3177] For Date of Diagnosis of "value of Date of Diagnosis", CS Site-Specific Factor13 must not be 988 for this schema (CS)  
 [3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor13 must be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor13 must not be blank (CS)  
 [4882] If Over-ride CS 20 = '1' and Type of Reporting Source = "value of Type of Reporting Source", then CS Site-Specific Factor13 must not be blank or 988 (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor13 is entered for the schemas required by NPCR. For diagnosis year 2012 and later, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but are not required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004 or later.

Type of Reporting Source  
 3 (laboratory only)  
 4 (physician's office)  
 5 (nursing home)  
 6 (autopsy only)  
 7 (death certificate only)

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Date of Diagnosis is 2016 or later

A. For all schemas, if year of Diagnosis is 2004-2015 AND Over-ride CS 20 (for 2012+ cases) is blank, CS Site-Specific Factor13 cannot be blank.

B. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor13 cannot = 988 or blank for the schemas for which CS Site-Specific Factor13 is required by NPCR. See List 1 below.

**CS Items - NPCR Required - SSF 13 (CS) - 2015**

Detailed logic for B:

If Over-ride CS 20 is blank:

1. If year of Diagnosis is 2010-2015  
then  
CS Site-Specific Factor13 must not be 988 for the schemas  
for which CS Site-Specific Factor13 is required (see List 1 below).
  
2. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:
  - A. If CS Version Input Current = 020510 (not changed since  
conversion from CSv01 to CSv02):

CS Site-Specific Factor13 must be coded 988.

Note: CS Site-Specific Factor 7-24 fields were all populated  
with 988 upon conversion from CSv01 to CSv02.

C. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-Specific Factor13 must not be 988 or blank for the schemas listed in List 2 (see below).

Detailed logic for C:

If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7:

- CS Site-Specific Factor13 must not be 988 or blank for Breast schema.

D. If Over-ride CS 20 is '1' and Type of Reporting Source is 3-7, CS Site-Specific Factor13 will pass if blank.

List 1: Schemas for which CS Site-Specific Factor13 is required by NPCR

-----  
Required only for cases diagnosed 2010-2015:

Breast

List 2: Schemas for which CS Site-Specific Factor13 is required by NPCR even if the case is coded using directly coded SEER Summary Stage 2000 [759] (indicated by Over-ride CS 20 of '1' and Type of Reporting Source not = 3-7)

-----  
Breast

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1

- Edit updated to correspond to the CSV0203 NPCR requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor13 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2

**CS Items - NPCR Required - SSF 13 (CS) - 2016+**

- Updated to require SSF 13 for only Breast schema if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSv02.04.

NAACCR v13

- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

NAACCR v16

- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 13 (CS) - 2016+ will check cases diagnosed 2016 or later in V16.
- Name changed from CS Items - NPCR Required - SSF 13 (CS) to CS Items - NPCR Required - SSF 13 (CS) - 2015

NAACCR v16A

- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 13 (CS) to CS Items - NPCR Required - SSF 13 (CS) - 2015

**CS Items - NPCR Required - SSF 13 (CS) - 2016+**

Agency: NPCR

Last changed: 10/04/2017 12:30:24

Edit Tag N2070

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	CS Site-Specific Factor13	2867	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Version Input Original	2935	AJCC
7	CS Version Input Current	2937	AJCC
8	Type of Reporting Source	500	SEER

*Default Error Message*

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)

**CS Items - NPCR Required - SSF 14 (CS) - 2015**

If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor13 cannot be 988 or blank

***Additional Messages***

[7126] CS Version Input Original cannot be left blank (CS)

[7127] CS Version Input Current cannot be left blank (CS)

***Description***

This edit verifies that CS Site-Specific Factor 10 is populated based on the NPCR requirements.

This edit is skipped if:

1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. Date of Diagnosis is 2015 or prior
4. CS schema is invalid
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis > 2017

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, the CS schema name is returned.

If year of Diagnosis is 2016 or 2017, then CS Site-Specific Factor 13 cannot be 988 (not collected) or blank for Breast and Testis schemas.

If CS Site Specific Factor 13 is required, this edit checks that CS Version Input Current and CS Version Input Original are not blank.

***Administrative Notes***

New edit - added to NAACCR v16 metafile.

**Modifications:****NAACCR v16A**

- Administrative note modified to identify new edit for v16 metafile
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7
- Description updated to include skip if CS schema is invalid

**NAACCR v18**

- Description, logic updated to include skip for date of diagnosis > 2017

**CS Items - NPCR Required - SSF 14 (CS) - 2015**

Agency: NPCR

Last changed: 02/07/2018 22:11:11

**CS Items - NPCR Required - SSF 14 (CS) - 2015**

**Edit Tag N2073**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor14	2868	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Over-ride CS 20	3769	AJCC/NPCR
10	Type of Reporting Source	500	SEER

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4225] Conflict between %F6 and NPCR requirements (CS)  
 Conflict between CS Site-Specific Factor14 and NPCR requirements

**Additional Messages**

[3177] For Date of Diagnosis of "value of Date of Diagnosis", CS Site-Specific Factor14 must not be 988 for this schema (CS)  
 [3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor14 must be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor14 must not be blank (CS)  
 [4882] If Over-ride CS 20 = '1' and Type of Reporting Source = "value of Type of Reporting Source", then CS Site-Specific Factor14 must not be blank or 988 (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor14 is entered for the schemas required by NPCR. For diagnosis year 2012 and later, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS

**CS Items - NPCR Required - SSF 14 (CS) - 2015**

20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but are not required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004 or later.

Type of Reporting Source  
 3 (laboratory only)  
 4 (physician's office)  
 5 (nursing home)  
 6 (autopsy only)  
 7 (death certificate only)

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Date of Diagnosis is 2016 or later

A. For all schemas, if year of Diagnosis is 2004-2015 AND Over-ride CS 20 (for 2012+ cases) is blank, CS Site-Specific Factor14 cannot be blank.

B. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor14 cannot = 988 or blank for the schemas for which CS Site-Specific Factor14 is required by NPCR. See List 1 below.

Detailed logic for B:

If Over-ride CS 20 is blank:

1. If year of Diagnosis is 2010-2015:  
 then  
 CS Site-Specific Factor14 must not be 988 for the schemas for which CS Site-Specific Factor14 is required (see List 1 below).
2. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:  
 A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor14 must be coded 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

C. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-Specific Factor14 must not be 988 or blank for the schemas listed in List 2 (see below).

Detailed logic for C:

If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7:

**CS Items - NPCR Required - SSF 14 (CS) - 2015**

- CS Site-Specific Factor14 must not be 988 or blank for Breast schema.

D. If Over-ride CS 20 is '1' and Type of Reporting Source is 3-7, CS Site-Specific Factor14 will pass if blank.

List 1: Schemas for which CS Site-Specific Factor14 is required by NPCR

---

Required only for cases diagnosed 2010-2015:

Breast

List 2: Schemas for which CS Site-Specific Factor14 is required by NPCR even if the case is coded using directly coded SEER Summary Stage 2000 [759] (indicated by Over-ride CS 20 of '1' and Type of Reporting Source not = 3-7)

---

Breast

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

**Modifications:****NAACCR v12.1**

- Edit updated to correspond to the CSV0203 NPCR requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor14 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

**NAACCR v12.2**

- Updated to require SSF 14 for only Breast schema if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSV02.04.

**NAACCR v13**

- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

**NAACCR v14**

- CS versioning updated to work for CSV02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

**NAACCR v16**

- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 14 (CS) - 2016+ will check cases diagnosed 2016 or later in V16.
- Name changed from CS Items - NPCR Required - SSF 14 (CS) to CS Items - NPCR Required - SSF 14 (CS) - 2015

**NAACCR v16A**



**CS Items - NPCR Required - SSF 14 (CS) - 2016+**

- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 14 (CS) to CS Items - NPCR Required - SSF 14 (CS) - 2015

NAACCR v16D

- Logic corrected to pass if diagnosis year > 2015 (from diagnosis year > 2016)

**CS Items - NPCR Required - SSF 14 (CS) - 2016+**

Agency: NPCR

Last changed: 02/07/2018 22:11:11

Edit Tag N2072

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	CS Site-Specific Factor14	2868	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Version Input Original	2935	AJCC
7	CS Version Input Current	2937	AJCC
8	Type of Reporting Source	500	SEER

*Default Error Message*

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)  
 If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor14 cannot be 988 or blank

*Additional Messages*

[7126] CS Version Input Original cannot be left blank (CS)  
 [7127] CS Version Input Current cannot be left blank (CS)

*Description*

This edit verifies that CS Site-Specific Factor 14 is populated based on the NPCR requirements.

This edit is skipped if any of the following conditions is true:

1. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
2. CS schema is invalid
3. Date of Diagnosis is blank or invalid
4. Date of Diagnosis is 2015 or prior
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis > 2017

**CS Items - NPCR Required - SSF 14 (CS) - 2016+**

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, the CS schema name is returned.

If year of Diagnosis is 2016 or 2017, then CS Site-Specific Factor 14 cannot be 988 (not collected) or blank for Breast schema.

If CS Site Specific Factor 14 is required, this edit checks that CS Version Input Current and CS Version Input Original are not blank.

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

**Modifications:****NAACCR v12.1**

- Edit updated to correspond to the CSV0203 NPCR requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor14 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

**NAACCR v12.2**

- Updated to require SSF 14 for only Breast schema if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSV02.04.

**NAACCR v13**

- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

**NAACCR v14**

- CS versioning updated to work for CSV02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

**NAACCR v16**

- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later except for Breast Schemas.
- For all schemas, if year of diagnosis is 2016 or later, CS Site-Specific Factor 14 can be blank except for Breast Schemas.

**NAACCR v16A**

- Default error message changed to 7125
- Description modified to reflect NPCR requirements for 2016 diagnosis year. Description from v15A was retained in v16 metafile.

**CS Items - NPCR Required - SSF 15 (CS) - 2015**

- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7.
- Edit logic corrected to pass for Behavior Code ICD-O-3 if schema = Brain, CNSOther, IntracranialGland

NAACCR v18

- Description, logic updated to include skip for Date of Diagnosis > 2017

## CS Items - NPCR Required - SSF 15 (CS) - 2015

Agency: NPCR

Last changed: 02/07/2018 22:11:11

*Edit Tag* N2075

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

### *Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor15	2869	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Over-ride CS 20	3769	AJCC/NPCR
10	Type of Reporting Source	500	SEER

### *Tables*

Table Name	Agency Code
CS_SSF	NAACCR

### *Default Error Message*

- [4225] Conflict between %F6 and NPCR requirements (CS)  
Conflict between CS Site-Specific Factor15 and NPCR requirements

### *Additional Messages*

- [3177] For Date of Diagnosis of "value of Date of Diagnosis", CS Site-Specific Factor15 must not be 988 for this schema (CS)
- [3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor15 must be 988 for this schema (CS)
- [4852] For DX Year > 2003, CS Site-Specific Factor15 must not be blank (CS)

**CS Items - NPCR Required - SSF 15 (CS) - 2015**

[4882] If Over-ride CS 20 = '1' and Type of Reporting Source = "value of Type of Reporting Source", then CS Site-Specific Factor15 must not be blank or 988 (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor15 is entered for the schemas required by NPCR. For diagnosis year 2012 and later, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but are not required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004 or later.

Type of Reporting Source  
 3 (laboratory only)  
 4 (physician's office)  
 5 (nursing home)  
 6 (autopsy only)  
 7 (death certificate only)

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Date of Diagnosis is 2016 or later

A. For all schemas, if year of Diagnosis is 2004-2015 AND Over-ride CS 20 (for 2012+ cases) is blank, CS Site-Specific Factor15 cannot be blank.

B. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor15 cannot = 988 or blank for the schemas for which CS Site-Specific Factor15 is required by NPCR. See List 1 below.

Detailed logic for B:

If Over-ride CS 20 is blank:.

1. If year of Diagnosis is 2011-2015  
 then  
 CS Site-Specific Factor15 must not be 988 for the schemas  
 for which CS Site-Specific Factor15 is required.
2. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:
  - A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

**CS Items - NPCR Required - SSF 15 (CS) - 2015**

CS Site-Specific Factor15 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

C. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-Specific Factor15 must not be 988 or blank for the schemas listed in List 2 (see below).

Detailed logic for C:

If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7:

- CS Site-Specific Factor15 must not be 988 or blank for Breast schema.

D. If Over-ride CS 20 is '1' and Type of Reporting Source is 3-7, CS Site-Specific Factor15 will pass if blank.

List 1: Schemas for which CS Site-Specific Factor15 is required by NPCR

-----  
 Required only for cases diagnosed 2011-2015"  
 Breast

List 2: Schemas for which CS Site-Specific Factor15 is required by NPCR even if the case is coded using directly coded SEER Summary Stage 2000 [759] (indicated by Over-ride CS 20 of '1' and Type of Reporting Source not = 3-7)

-----  
 Breast

***Administrative Notes***

New edit - added to NAACCR v12.1 metafile.

**Modifications:**

**NAACCR v12.2**

- Updated to require SSF 15 for only Breast schema if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSv02.04.

**NAACCR v13**

- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

**NAACCR v14**

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

**NAACCR v16**

- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.

**CS Items - NPCR Required - SSF 15 (CS) - 2016+**

- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 15 (CS) - 2016+ will check cases diagnosed 2016 or later in V16.
- Name changed from CS Items - NPCR Required - SSF 15 (CS) to CS Items - NPCR Required - SSF 15 (CS) - 2015

NAACCR v16A

- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 15 (CS) to CS Items - NPCR Required - SSF 15 (CS) - 2015

**CS Items - NPCR Required - SSF 15 (CS) - 2016+**

Agency: NPCR

Last changed: 10/04/2017 12:30:42

Edit Tag N2074

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	CS Site-Specific Factor15	2869	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Version Input Original	2935	AJCC
7	CS Version Input Current	2937	AJCC
8	Type of Reporting Source	500	SEER

*Default Error Message*

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)  
 If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor15 cannot be 988 or blank

*Additional Messages*

[7126] CS Version Input Original cannot be left blank (CS)  
 [7127] CS Version Input Current cannot be left blank (CS)

*Description*

This edit verifies that CS Site-Specific Factor 15 is populated based on the NPCR requirements.

This edit is skipped if:

1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. Date of Diagnosis is 2015 or prior
4. CS schema is invalid

**CS Items - NPCR Required - SSF 16 (CS) - 2015**

- 5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
- 6. Date of Diagnosis > 2017

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, the CS schema name is returned.

If year of Diagnosis is 2016 or 2017, then CS Site-Specific Factor 15 cannot be 988 (not collected) or blank for Breast and Testis schemas.

If CS Site Specific Factor 15 is required, this edit checks that CS Version Input Current and CS Version Input Original are not blank.

**Administrative Notes**

New edit - added to NAACCR v16 metafile.

**Modifications:**

**NAACCR v16A**

- Administrative note modified to identify new edit for v16 metafile
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7
- Description updated to include skip if CS schema is invalid

**NAACCR v18**

- Description, logic updated to include skip for Date of Diagnosis > 2017

**CS Items - NPCR Required - SSF 16 (CS) - 2015**

Agency: NPCR

Last changed: 02/07/2018 22:11:11

*Edit Tag N2077*

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC

**CS Items - NPCR Required - SSF 16 (CS) - 2015**

Order	Field Name	Field #	Agency Code
6	CS Site-Specific Factor16	2870	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Over-ride CS 20	3769	AJCC/NPCR
10	Type of Reporting Source	500	SEER

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4225] Conflict between %F6 and NPCR requirements (CS)  
 Conflict between CS Site-Specific Factor16 and NPCR requirements

**Additional Messages**

[3177] For Date of Diagnosis of "value of Date of Diagnosis", CS Site-Specific Factor16 must not be 988 for this schema (CS)  
 [3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor16 must be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor16 must not be blank (CS)  
 [4882] If Over-ride CS 20 = '1' and Type of Reporting Source = "value of Type of Reporting Source", then CS Site-Specific Factor16 must not be blank or 988 (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor16 is entered for the schemas required by NPCR. For diagnosis year 2012 and later, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but are not required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004 or later.

- Type of Reporting Source
- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

This edit is skipped if any of the following conditions is true:



**CS Items - NPCR Required - SSF 16 (CS) - 2015**

- 1. CS Version Input Current is blank
- 2. CS Version Input Original is blank
- 3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 4. CS schema is invalid
- 5. Date of Diagnosis is blank or invalid
- 6. Date of Diagnosis is 2016 or later

A. For all schemas, if year of Diagnosis is 2004-2015 AND Over-ride CS 20 (for 2012+ cases) is blank, CS Site-Specific Factor16 cannot be blank.

B. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor16 cannot = 988 or blank for the schemas for which CS Site-Specific Factor16 is required by NPCR. See List 1 below.

Detailed logic for B:

If Over-ride CS 20 is blank:

- 1. If year of Diagnosis is 2011-2015 then

CS Site-Specific Factor16 must not be 988 for the schemas for which CS Site-Specific Factor16 is required.

- 2. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

- A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor16 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

C. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-Specific Factor16 must not be 988 or blank for the schemas listed in List 2 (see below).

Detailed logic for C:

If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7:

- CS Site-Specific Factor16 must not be 988 or blank for Breast schema.

D. If Over-ride CS 20 is '1' and Type of Reporting Source is 3-7, CS Site-Specific Factor16 will pass if blank.

List 1: Schemas for which CS Site-Specific Factor16 is required by NPCR

-----  
Required only for cases diagnosed 2011-2015:

Breast

List 2: Schemas for which CS Site-Specific Factor16 is required by NPCR even if the case is coded using directly coded SEER Summary Stage 2000 [759] (indicated by Over-ride CS 20 of '1' and Type of Reporting Source not = 3-7)

-----  
Breast

**CS Items - NPCR Required - SSF 16 (CS) - 2016+**

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2

- Updated to require SSF 16 for only Breast schema if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSv02.04.

NAACCR v13

- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

NAACCR v16

- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 9 (CS) - 2016+ will check cases diagnosed 2016 or later in V16.

Name changed from CS Items - NPCR Required - SSF 16 (CS) to CS Items - NPCR Required - SSF 16 (CS) - 2015

NAACCR v16A

- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 16 (CS) to CS Items - NPCR Required - SSF 16 (CS) - 2015

**CS Items - NPCR Required - SSF 16 (CS) - 2016+**

Agency: NPCR

Last changed: 10/04/2017 12:30:54

*Edit Tag N2076*

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	CS Site-Specific Factor16	2870	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC

**CS Items - NPCR Required - SSF 16 (CS) - 2016+**

Order	Field Name	Field #	Agency Code
6	CS Version Input Original	2935	AJCC
7	CS Version Input Current	2937	AJCC
8	Type of Reporting Source	500	SEER

**Default Error Message**

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)  
 If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor16 cannot be 988 or blank

**Additional Messages**

[7126] CS Version Input Original cannot be left blank (CS)  
 [7127] CS Version Input Current cannot be left blank (CS)

**Description**

This edit verifies that CS Site-Specific Factor 16 is populated based on the NPCR requirements.

This edit is skipped if:

1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. Date of Diagnosis is 2015 or prior
4. CS schema is invalid
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis > 2017

This edit first determines the correct CS schema by doing a function call to the CS Dynamic

Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, the CS schema name is returned.

If year of Diagnosis is 2016 or 2017, then CS Site-Specific Factor 16 cannot be 988 (not collected) or blank for Breast and Testis schemas.

If CS Site Specific Factor 16 is required, this edit checks that CS Version Input Current and CS Version Input Original are not blank.

**Administrative Notes**

New edit - added to NAACCR v16 metafile.

Modifications:

NAACCR v16A

- Administrative note modified to identify new edit for v16 metafile
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7
- Description updated to include skip if CS schema is invalid

**CS Items - NPCR Required - SSF 17 (CS)**

NAACCR v18

- Description, logic updated to include skip for Date of Diagnosis > 2017

# CS Items - NPCR Required - SSF 17 (CS)

Agency: NPCR

Last changed: 07/18/2016

Edit Tag N2078

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

## Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor17	2871	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	Over-ride CS 20	3769	AJCC/NPCR

## Default Error Message

[4226] Conflict between %F4 and NPCR requirements (CS)  
 Conflict between CS Site-Specific Factor17 and NPCR requirements

## Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor17 must not be blank (CS)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

## Description

This edit verifies that CS Site-Specific Factor17 is populated based on the NPCR requirements.

This edit is skipped if:

1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER Summary Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type

**CS Items - NPCR Required - SSF 18 (CS)**

ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor17 cannot be blank.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2

- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

NAACCR v14

- CS versioning updated to work for CSv02.05.  
 - Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16

- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.  
 - For all schemas, if year of diagnosis is 2016 or later CS Site-Specific Factor17 can be skipped.  
 - Name changed from CS Items - NPCR Required - SSF 17 (CS) to CS Items - NPCR Required - SSF 17 (CS) - 2015

NAACCR v16A

- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 17 (CS) to CS Items - NPCR Required - SSF 17 (CS) - 2015  
 - Name changed from CS Items - NPCR Required - SSF 17 (CS) - 2015 to CS Items - NPCR Required - SSF 17 (CS)

**CS Items - NPCR Required - SSF 18 (CS)**

Agency: NPCR

Last changed: 07/18/2016

Edit Tag N2079

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor18	2872	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	Over-ride CS 20	3769	AJCC/NPCR

**Default Error Message**

[4226] Conflict between %F4 and NPCR requirements (CS)  
 Conflict between CS Site-Specific Factor18 and NPCR requirements

**CS Items - NPCR Required - SSF 18 (CS)*****Additional Messages***

[4858] For DX Year > 2003, CS Site-Specific Factor18 must not be blank (CS)  
ERROR\_TEXT(Invalid site or histology)  
ERROR\_TEXT(Schema discriminator missing or invalid)  
SAVE\_TEXT(t\_schema\_msg)

***Description***

This edit verifies that CS Site-Specific Factor18 is populated based on the NPCR requirements.

This edit is skipped if:

1. Date of Diagnosis is blank or invalid.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER Summary Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later.

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor18 cannot be blank.

***Administrative Notes***

New edit - added to NAACCR v12.1 metafile.

**Modifications:****NAACCR v12.2**

- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

**NAACCR v14**

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**NAACCR v16**

- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later CS Site-Specific Factor18 can be skipped.
- Name changed from CS Items - NPCR Required - SSF 18 (CS) to CS Items - NPCR Required - SSF 18 (CS) - 2015

**NAACCR v16A**

- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 18 (CS) to CS Items - NPCR Required - SSF 18 (CS) - 2015
- Name changed from CS Items - NPCR Required - SSF 18 (CS) - 2015 to CS Items - NPCR Required - SSF 18 (CS)

CS Items - NPCR Required - SSF 19 (CS)

# CS Items - NPCR Required - SSF 19 (CS)

Agency: NPCR

Last changed: 07/18/2016

Edit Tag N2080

## Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor19	2873	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	Over-ride CS 20	3769	AJCC/NPCR

## Default Error Message

[4226] Conflict between %F4 and NPCR requirements (CS)  
 Conflict between CS Site-Specific Factor19 and NPCR requirements

## Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor19 must not be blank (CS)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

## Description

This edit verifies that CS Site-Specific Factor19 is populated based on the NPCR requirements.

This edit is skipped if:

1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER Summary Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later.

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor19 cannot be blank.

For all schemas, if year of Diagnosis is 2016 or later, CS site-Specific Factor19 can be blank.

**CS Items - NPCR Required - SSF 2 (CS) - 2015**

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2

- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

NAACCR v14

- CS versioning updated to work for CSv02.05.  
 - Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16

- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.  
 - For all schemas, if year of diagnosis is 2016 or later CS Site-Specific Factor19 can be skipped.  
 - Name changed from CS Items - NPCR Required - SSF 19 (CS) to CS Items - NPCR Required - SSF 19 (CS) - 2015

NAACCR v16A

- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 19 (CS) to CS Items - NPCR Required - SSF 19 (CS) - 2015  
 - Name changed from CS Items - NPCR Required - SSF 19 (CS) - 2015 to CS Items - NPCR Required - SSF 19 (CS)

**CS Items - NPCR Required - SSF 2 (CS) - 2015**

Agency: NPCR

Last changed: 02/07/2018 22:11:11

Edit Tag N2081

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 2	2890	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Over-ride CS 20	3769	AJCC/NPCR
10	Type of Reporting Source	500	SEER



**CS Items - NPCR Required - SSF 2 (CS) - 2015**

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4225] Conflict between %F6 and NPCR requirements (CS)  
 Conflict between CS Site-Specific Factor 2 and NPCR requirements

**Additional Messages**

[3177] For Date of Diagnosis of "value of Date of Diagnosis", CS Site-Specific Factor 2 must not be 988 for this schema (CS)  
 [3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 2 must be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor 2 must not be blank (CS)  
 [4882] If Over-ride CS 20 = '1' and Type of Reporting Source = "value of Type of Reporting Source", then CS Site-Specific Factor 2 must not be blank or 988 (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 2 is entered for the schemas required by NPCR. For diagnosis year 2012 and later, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but are not required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004 or later.

- Type of Reporting Source
- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Date of Diagnosis is 2016 or later

**CS Items - NPCR Required - SSF 2 (CS) - 2015**

A. For all schemas, if year of Diagnosis is 2004 - 2015 AND Over-ride CS 20 (for 2012+ cases) is blank, CS Site-Specific Factor 2 cannot be blank.

B. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor 2 cannot = 988 or blank for the schemas for which CS Site-Specific Factor 2 is required by NPCR. See List 1 below.

Detailed logic for B:

If Over-ride CS 20 is blank:

1. If year of Diagnosis is 2010 - 2015  
then  
CS Site-Specific Factor 2 must not be 988 for the schemas  
for which CS Site-Specific Factor 2 is required (see List 1 below).
2. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:
  - A. If CS Version Input Current = 020510 (not changed since  
conversion from CSv01 to CSv02):
    1. If CS Site-Specific Factor 2 was not defined in CSv01 (see  
List 2 below),  
then  
CS Site-Specific Factor 2 must be coded 988.

C. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-Specific Factor 2 must not be 988 or blank for the schemas listed in List 3 (see below).

Detailed logic for C:

If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7:  
- CS Site-Specific Factor 2 must not be 988 or blank for Breast schema.

D. If Over-ride CS 20 is '1' and Type of Reporting Source is 3-7, CS Site-Specific Factor 2 will pass if blank.

List 1: Schemas for which CS Site-Specific Factor 2 is Required for CSv2 by NPCR

-----  
Required only for cases diagnosed 2010 - 2015:

- Breast
- CorpusAdenosarcoma
- CorpusCarcinoma
- CorpusSarcoma

List 2: Schemas for which CS Site-Specific Factor 2, although required for CSv02, was not defined in CSv01:

- 
- CorpusAdenosarcoma
  - CorpusCarcinoma
  - CorpusSarcoma

List 3: Schemas for which CS Site-Specific Factor 2 is required by NPCR even if the case is coded using directly coded SEER Summary Stage 2000 [759] (indicated by Over-ride CS 20 of '1' and Type of Reporting Source not = 3-7)

**CS Items - NPCR Required - SSF 2 (CS) - 2016+**

Breast

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1

- Edit updated to correspond to the CSV0203 NPCR requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 2 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2

- Updated to require SSF 2 for only Breast schema if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSV02.04.

NAACCR v13

- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

NAACCR v14

- CS versioning updated to work for CSV02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

NAACCR v16

- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 2 (CS) - 2016+ will check cases diagnosed 2016 or later.
- Name changed from CS Items - NPCR Required - SSF 2 (CS) to CS Items - NPCR Required - SSF 2 (CS) - 2015
- Removed reference to IF289

NAACCR v16A

- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 2 (CS) to CS Items - NPCR Required - SSF 2 (CS) - 2015
- Administrative note updated for NAACCR v16 to indicate that reference to IF289 removed from edit

**CS Items - NPCR Required - SSF 2 (CS) - 2016+**

Agency: NPCR

Last changed: 02/07/2018 22:11:11

Edit Tag N2082

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**CS Items - NPCR Required - SSF 2 (CS) - 2016+**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	CS Site-Specific Factor 2	2890	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Version Input Original	2935	AJCC
7	CS Version Input Current	2937	AJCC
8	Type of Reporting Source	500	SEER

**Default Error Message**

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)  
 If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor 2 cannot be 988 or blank

**Additional Messages**

[7126] CS Version Input Original cannot be left blank (CS)  
 [7127] CS Version Input Current cannot be left blank (CS)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 2 is entered for the schemas required by NPCR for diagnosis year 2016 and later.

This edit is skipped if any of the following conditions is true:

1. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
2. CS schema is invalid
3. Date of Diagnosis is blank OR invalid
4. Date of Diagnosis is 2015 or prior
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis > 2017

If year of Diagnosis is 2016 or 2017, CS Site Specific Factor 2 must not be 988 (not collected) or blank for Breast.

If CS Site Specific Factor 2 is required, this edit checks that CS Version Input Current and CS Version Input Original are not blank.

**Administrative Notes**

New Edit for NAACCR v16

**Modifications**

NAACCR v16A

- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7

**CS Items - NPCR Required - SSF 20 (CS)**

NAACCR v16B

- Default error message changed from 7124 to 7125

NAACCR v18

- Description, logic updated to include skip for Date of Diagnosis > 2017

**CS Items - NPCR Required - SSF 20 (CS)**

Agency: NPCR

Last changed: 07/18/2016

Edit Tag N2083

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor20	2874	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	Over-ride CS 20	3769	AJCC/NPCR

*Default Error Message*

[4226] Conflict between %F4 and NPCR requirements (CS)  
 Conflict between CS Site-Specific Factor20 and NPCR requirements

*Additional Messages*

[4858] For DX Year > 2003, CS Site-Specific Factor20 must not be blank (CS)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

*Description*

This edit verifies that CS Site-Specific Factor20 is populated based on the NPCR requirements.

This edit is skipped if:

1. Date of Diagnosis is blank or invalid.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER Summary Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later.

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**CS Items - NPCR Required - SSF 21 (CS)**

For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor20 cannot be blank.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2

- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

NAACCR v14

- CS versioning updated to work for CSv02.05.  
 - Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16

- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.  
 - For all schemas, if year of diagnosis is 2016 or later, CS Site-Specific Factor20 can be skipped.  
 - Name changed from CS Items - NPCR Required - SSF 20 (CS) to CS Items - NPCR Required - SSF 20 (CS) - 2015

NAACCR v16A

- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 20 (CS) to CS Items - NPCR Required - SSF 20 (CS) - 2015  
 - Name changed from CS Items - NPCR Required - SSF 20 (CS) - 2015 to CS Items - NPCR Required - SSF 20 (CS)

**CS Items - NPCR Required - SSF 21 (CS)**

Agency: NPCR

Last changed: 07/18/2016

Edit Tag N2084

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor21	2875	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	Over-ride CS 20	3769	AJCC/NPCR

**Default Error Message**

[4226] Conflict between %F4 and NPCR requirements (CS)  
 Conflict between CS Site-Specific Factor21 and NPCR requirements

**CS Items - NPCR Required - SSF 21 (CS)*****Additional Messages***

[4858] For DX Year > 2003, CS Site-Specific Factor21 must not be blank (CS)  
ERROR\_TEXT(Invalid site or histology)  
ERROR\_TEXT(Schema discriminator missing or invalid)  
SAVE\_TEXT(t\_schema\_msg)

***Description***

This edit verifies that CS Site-Specific Factor21 is populated based on the NPCR requirements.

This edit is skipped if:

1. Date of Diagnosis is blank or invalid.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER Summary Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later.

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor21 cannot be blank.

***Administrative Notes***

New edit - added to NAACCR v12.1 metafile.

**Modifications:****NAACCR v12.2**

- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

**NAACCR v14**

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**NAACCR v16**

- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, CS Site-Specific Factor21 can be skipped.
- Name changed from CS Items - NPCR Required - SSF 21 (CS) to CS Items - NPCR Required - SSF 21 (CS) - 2015

**NAACCR v16A**

- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 21 (CS) to CS Items - NPCR Required - SSF 21 (CS) - 2015
- Name changed from CS Items - NPCR Required - SSF 21 (CS) - 2015 to CS Items - NPCR Required - SSF 21 (CS)

CS Items - NPCR Required - SSF 22 (CS)

# CS Items - NPCR Required - SSF 22 (CS)

Agency: NPCR

Last changed: 07/18/2016

Edit Tag N2085

## Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor22	2876	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	Over-ride CS 20	3769	AJCC/NPCR

## Default Error Message

[4226] Conflict between %F4 and NPCR requirements (CS)  
 Conflict between CS Site-Specific Factor22 and NPCR requirements

## Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor22 must not be blank (CS)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

## Description

This edit verifies that CS Site-Specific Factor22 is populated based on the NPCR requirements.

This edit is skipped if:

1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER Summary Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later.

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor22 cannot be blank.

## Administrative Notes

New edit - added to NAACCR v12.1 metafile.



**CS Items - NPCR Required - SSF 23 (CS)**

Modifications:

NAACCR v12.2

- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

NAACCR v14

- CS versioning updated to work for CSv02.05.  
 - Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16

- Edit modified to take into account aht CS is no longer required for cases diagnosed 2016 or later.  
 - For all schemas, if year of diagnosis is 2016 or later, CS Site-Specific Factor22 can be skipped.  
 - Name changed from CS Items - NPCR Required - SSF 22 (CS) to CS Items - NPCR Required - SSF 22 (CS) - 2015

NAACCR v16A

- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 22 (CS) to CS Items - NPCR Required - SSF 22 (CS) - 2015  
 - Name changed from CS Items - NPCR Required - SSF 22 (CS) - 2015 to CS Items - NPCR Required - SSF 22 (CS)

**CS Items - NPCR Required - SSF 23 (CS)**

Agency: NPCR

Last changed: 07/18/2016

Edit Tag N2086

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor23	2877	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	Over-ride CS 20	3769	AJCC/NPCR

*Default Error Message*

[4226] Conflict between %F4 and NPCR requirements (CS)  
 Conflict between CS Site-Specific Factor23 and NPCR requirements

*Additional Messages*

[4858] For DX Year > 2003, CS Site-Specific Factor23 must not be blank (CS)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**CS Items - NPCR Required - SSF 24 (CS)****Description**

This edit verifies that CS Site-Specific Factor23 is populated based on the NPCR requirements.

This edit is skipped if:

1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER Summary Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor23 cannot be blank.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

**Modifications:****NAACCR v12.2**

- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

**NAACCR v14**

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**NAACCR v16**

- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis 2016 or later, CS Site-Specific Factor23 can be skipped.
- Name changed from CS Items - NPCR Required - SSF 23 (CS) to CS Items - NPCR Required - SSF 23 (CS) - 2015

**NAACCR v16A**

- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 23 (CS) to CS Items - NPCR Required - SSF 23 (CS) - 2015
- Name changed from CS Items - NPCR Required - SSF 23 (CS) - 2015 to CS Items - NPCR Required - SSF 23 (CS)

**CS Items - NPCR Required - SSF 24 (CS)**

Agency: NPCR

Last changed: 07/18/2016

Edit Tag N2087

**CS Items - NPCR Required - SSF 24 (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor24	2878	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	Over-ride CS 20	3769	AJCC/NPCR

**Default Error Message**

[4226] Conflict between %F4 and NPCR requirements (CS)  
 Conflict between CS Site-Specific Factor24 and NPCR requirements

**Additional Messages**

[4858] For DX Year > 2003, CS Site-Specific Factor24 must not be blank (CS)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Site-Specific Factor24 is populated based on the NPCR requirements.

This edit is skipped if:

1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER Summary Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor24 cannot be blank.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

**Modifications:**

NAACCR v12.2

- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

**CS Items - NPCR Required - SSF 25 (CS) - 2016+**

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16

- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, CS Site-Specific Factor24 can be skipped.
- Name changed from CS Items - NPCR Required - SSF 24 (CS) to CS Items - NPCR Required - SSF 24 (CS) - 2015

NAACCR v16A

- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 24 (CS) to CS Items - NPCR Required - SSF 24 (CS) - 2015
- Name changed from CS Items - NPCR Required - SSF 24 (CS) - 2015 to CS Items - NPCR Required - SSF 24 (CS)

**CS Items - NPCR Required - SSF 25 (CS) - 2016+**

Agency: NPCR

Last changed: 08/14/2019 10:53:15

Edit Tag N2088

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	CS Site-Specific Factor25	2879	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Type of Reporting Source	500	SEER

*Tables*

Table Name	Agency Code
CS_SSF	NAACCR

*Default Error Message*

[7128] If year of %F1 is 2016 or later, %F2 cannot be blank (CS)  
 If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor25 cannot be blank

*Additional Messages*

ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)

**CS Items - NPCR Required - SSF 3 (CS)****Description**

The purpose of this edit is to verify that CS Site-Specific Factor25 is entered for the schemas required by NPCR for diagnosis year 2016 and later.

This edit is skipped if any of the following conditions is true:

1. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
2. CS schema is invalid
3. Date of Diagnosis is blank OR invalid
4. Date of Diagnosis is 2015 or prior
5. Primary site is C48.1, C48.2 or C48.8
6. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
7. Date of Diagnosis > 2017

This edit first determines the correct CS schema by doing a function call to the CS Dynamic

Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS

Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If year of Diagnosis is 2016 or 2017, CS SSF 25 must not be blank for

BileDuctsDistal, BileDuctsPerihilar, CysticDuct, EsophagusGEJunction, LacrimalGland, LacrimalSac, MelanomaCiliaryBody, MelanomaIris, Nasopharynx, PharyngealTonsil, and Stomach schemas.

**Administrative Notes**

New Edit for NAACCR v16

**Modifications**

NAACCR v16A

- Name changed from CS Items - NPCR Required - SSF 25 (CS) - 2016 to CS Items - NPCR Required - SSF 25 (CS) - 2016+

- Description updated to include notice that edit first determines correct CS schema by function call by passing Primary Site, Histologic

Type ICD-O3, and CS Site-Specific Factor 25 to CS dll, and CS schema name is returned.

- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7

NAACCR v18

- Description, logic updated to include skip for Date of Diagnosis > 2017

**CS Items - NPCR Required - SSF 3 (CS)**

Agency: NPCR

Last changed: 07/18/2016

Edit Tag N2089

**CS Items - NPCR Required - SSF 3 (CS)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 3	2900	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	Over-ride CS 20	3769	AJCC/NPCR

**Default Error Message**

[4226] Conflict between %F4 and NPCR requirements (CS)  
 Conflict between CS Site-Specific Factor 3 and NPCR requirements

**Additional Messages**

[4858] For DX Year > 2003, CS Site-Specific Factor 3 must not be blank (CS)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Site-Specific Factor 3 is populated based on the NPCR requirements. For diagnosis year 2012 and later, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but are not required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

This edit is skipped if:

1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER Summary Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**CS Items - NPCR Required - SSF 4 (CS)**

For all schemas, if year of Diagnosis is between 2004-2015, CS Site-Specific Factor 3 cannot be blank.

For all schemas, if year of Diagnosis is 2016 or later, CS Site-Specific Factor 3 can be blank.

Note: There is no need to check for CS Site-Specific Factor 3 of 988 since 988 is not an allowable code for the Prostate schema.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1

- Edit updated to correspond to the NPCR requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 3 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2

- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16

- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, this edit will pass.
- Name changed from CS Items - NPCR Required - SSF 3 (CS) to CS Items - NPCR Required - SSF 3 (CS) - 2015

NAACCR v16A

- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 3 (CS) to CS Items - NPCR Required - SSF 3 (CS) - 2015
- Name changed from CS Items - NPCR Required - SSF 3 (CS) - 2015 to CS Items - NPCR Required - SSF 3 (CS)

**CS Items - NPCR Required - SSF 4 (CS)**

Agency: NPCR

Last changed: 08/13/2016

*Edit Tag* N2090

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**CS Items - NPCR Required - SSF 4 (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 4	2910	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	Over-ride CS 20	3769	AJCC/NPCR

**Default Error Message**

[4226] Conflict between %F4 and NPCR requirements (CS)  
 Conflict between CS Site-Specific Factor 4 and NPCR requirements

**Additional Messages**

[4858] For DX Year > 2003, CS Site-Specific Factor 4 must not be blank (CS)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Site-Specific Factor 4 is populated based on the NPCR requirements.

This edit is skipped if:

1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER Summary Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor 4 cannot be blank.

For all schemas, if year of Diagnosis is 2016 or later, CS Site-Specific Factor 4 can be blank.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2



**CS Items - NPCR Required - SSF 5 (CS) - 2015**

- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16

- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, this edit will pass.
- Name changed from CS Items - NPCR Required - SSF 4 (CS) to CS Items - NPCR Required - SSF 4 (CS) - 2015

NAACCR v16A

- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 4 (CS) to CS Items - NPCR Required - SSF 4 (CS) - 2015
- Name changed from CS Items - NPCR Required - SSF 4 (CS) - 2015 to CS Items - NPCR Required - SSF 4 (CS)

NAACCR v16B

- Name change noted above for v16A missed, name change made in v16B: Name changed from CS Items - NPCR Required - SSF 4 (CS) - 2015 to CS Items - NPCR Required - SSF 4 (CS)

**CS Items - NPCR Required - SSF 5 (CS) - 2015**

Agency: NPCR

Last changed: 07/18/2016

Edit Tag N2091

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 5	2920	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	Over-ride CS 20	3769	AJCC/NPCR

*Default Error Message*

[4226] Conflict between %F4 and NPCR requirements (CS)  
 Conflict between CS Site-Specific Factor 5 and NPCR requirements

**CS Items - NPCR Required - SSF 5 (CS) - 2015*****Additional Messages***

[4858] For DX Year > 2003, CS Site-Specific Factor 5 must not be blank (CS)  
ERROR\_TEXT(Invalid site or histology)  
ERROR\_TEXT(Schema discriminator missing or invalid)  
SAVE\_TEXT(t\_schema\_msg)

***Description***

This edit verifies that CS Site-Specific Factor 5 is populated based on the NPCR requirements.

This edit is skipped if:

1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER Summary Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor 5 cannot be blank.

***Administrative Notes***

New edit - added to NAACCR v12.1 metafile.

**Modifications:****NAACCR v12.2**

- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

**NAACCR v14**

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**NAACCR v16**

- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later except for GISTPeritoneum Schema.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 5 (CS) - 2016+ will check cases diagnosed 2016 or later.
- Name changed from CS Items - NPCR Required - SSF 5 (CS) to CS Items - NPCR Required - SSF 5 (CS) - 2015

**NAACCR v16A**

- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 5 (CS) to CS Items - NPCR Required - SSF 5 (CS) - 2015

CS Items - NPCR Required - SSF 5 (CS) - 2016+

# CS Items - NPCR Required - SSF 5 (CS) - 2016+

Agency: NPCR

Last changed: 10/04/2017 12:32:44

Edit Tag N2092

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	CS Site-Specific Factor 5	2920	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Version Input Original	2935	AJCC
7	CS Version Input Current	2937	AJCC
8	Type of Reporting Source	500	SEER

### Default Error Message

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)  
 If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor 5 cannot be 988 or blank

### Additional Messages

[7126] CS Version Input Original cannot be left blank (CS)  
 [7127] CS Version Input Current cannot be left blank (CS)

### Description

The purpose of this edit is to verify that CS Site-Specific Factor 5 is entered for the schemas required by NPCR for diagnosis year 2016 and later.

This edit is skipped if:

1. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
2. CS schema is invalid
3. Date of Diagnosis is blank or invalid
4. Date of Diagnosis is 2015 or prior
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis > 2017

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS

**CS Items - NPCR Required - SSF 6 (CS) - 2015**

Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If year of Diagnosis is 2016 or 2017, CS Site-Specific Factor 5 cannot be 988 (not collected) or blank for GISTPeritoneum Schemas.

If CS Site Specific Factor 5 is required, this edit checks that CS Version Input Current and CS Version Input Original are not blank.

**Administrative Notes**

New edit - added to NAACCR v16 metafile.

Modifications:

NAACCR v16A

- Administrative note modified to identify new edit for v16 metafile
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7

NAACCR v18

- Description, logic updated to include skip for Date of Diagnosis > 2017

**CS Items - NPCR Required - SSF 6 (CS) - 2015**

Agency: NPCR

Last changed: 07/18/2016

Edit Tag N2093

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 6	2930	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	Over-ride CS 20	3769	AJCC/NPCR

**Default Error Message**

[4226] Conflict between %F4 and NPCR requirements (CS)  
 Conflict between CS Site-Specific Factor 6 and NPCR requirements

**CS Items - NPCR Required - SSF 6 (CS) - 2015*****Additional Messages***

[4858] For DX Year > 2003, CS Site-Specific Factor 6 must not be blank (CS)  
ERROR\_TEXT(Invalid site or histology)  
ERROR\_TEXT(Schema discriminator missing or invalid)  
SAVE\_TEXT(t\_schema\_msg)

***Description***

This edit verifies that CS Site-Specific Factor 6 is populated based on the NPCR requirements.

This edit is skipped if:

1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER Summary Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For all schemas, if year of Diagnosis is 2004 - 2015, CS Site-Specific Factor 6 cannot be blank.

***Administrative Notes***

New edit - added to NAACCR v12.1 metafile.

**Modifications:****NAACCR v12.2**

- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

**NAACCR v14**

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**NAACCR v16**

- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later except for Breast Schemas.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 6 (CS) - 2016+ will check cases diagnosed 2016 or later.
- Name changed from CS Items - NPCR Required - SSF 6 (CS) to CS Items - NPCR Required - SSF 6 (CS) - 2015

**NAACCR v16A**

- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 6 (CS) to CS Items - NPCR Required - SSF 6 (CS) - 2015

CS Items - NPCR Required - SSF 6 (CS) - 2016+

# CS Items - NPCR Required - SSF 6 (CS) - 2016+

Agency: NPCR

Last changed: 03/28/2018 22:30:24

Edit Tag N2094

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	CS Site-Specific Factor 6	2930	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Version Input Original	2935	AJCC
7	CS Version Input Current	2937	AJCC
8	Over-ride CS 20	3769	AJCC/NPCR
9	Type of Reporting Source	500	SEER

### Default Error Message

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)  
 If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor 6 cannot be 988 or blank

### Additional Messages

[7126] CS Version Input Original cannot be left blank (CS)  
 [7127] CS Version Input Current cannot be left blank (CS)

### Description

This edit verifies that CS Site-Specific Factor 6 is populated based on the NPCR requirements.

This edit is skipped if:

1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. Date of Diagnosis is 2015 or prior
4. CS schema is invalid
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis > 2017

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS

**CS Items - NPCR Required - SSF 7 (CS)**

Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If year of Diagnosis is 2016 or 2017, then CS Site-Specific Factor 6 cannot be 988 (not collected) or blank for GISTEsophagus, GISTSmallIntestine, and GISTStomach schemas.

If CS Site Specific Factor 6 is required, this edit checks that CS Version Input Current and CS Version Input Original are not blank.

**Administrative Notes**

New edit - added to NAACCR v16 metafile.

Modifications:

NAACCR v16A

- Administrative note modified to identify new edit for v16 metafile
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7
- Description updated to include skip if CS schema is invalid

NAACCR v18

- Description, logic updated to include skip for Date of diagnosis > 2017

**CS Items - NPCR Required - SSF 7 (CS)**

Agency: NPCR

Last changed: 07/18/2016

Edit Tag N2095

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 7	2861	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	Over-ride CS 20	3769	AJCC/NPCR

**Default Error Message**

[4226] Conflict between %F4 and NPCR requirements (CS)

**CS Items - NPCR Required - SSF 8 (CS) - 2015**

Conflict between CS Site-Specific Factor 7 and NPCR requirements

***Additional Messages***

[4858] For DX Year > 2003, CS Site-Specific Factor 7 must not be blank (CS)  
ERROR\_TEXT(Invalid site or histology)  
ERROR\_TEXT(Schema discriminator missing or invalid)  
SAVE\_TEXT(t\_schema\_msg)

***Description***

This edit verifies that CS Site-Specific Factor 7 is populated based on the NPCR requirements.

This edit is skipped if:

1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER Summary Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor 7 cannot be blank.

For all schemas, if year of diagnosis is 2016 or later CS Site-Specific Factor 7 can be skipped.

***Administrative Notes***

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2

- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

NAACCR v14

- CS versioning updated to work for CSv02.05.  
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16

- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.  
- For all schemas, if year of diagnosis is 2016 or later CS Site-Specific Factor 7 can be skipped.

**CS Items - NPCR Required - SSF 8 (CS) - 2015**

Agency: NPCR

Last changed: 02/07/2018 22:11:11



**CS Items - NPCR Required - SSF 8 (CS) - 2015**

*Edit Tag N2096*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 8	2862	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Over-ride CS 20	3769	AJCC/NPCR
10	Type of Reporting Source	500	SEER

*Tables*

Table Name	Agency Code
CS_SSF	NAACCR

*Default Error Message*

[4225] Conflict between %F6 and NPCR requirements (CS)  
 Conflict between CS Site-Specific Factor 8 and NPCR requirements

*Additional Messages*

[3177] For Date of Diagnosis of "value of Date of Diagnosis", CS Site-Specific Factor 8 must not be 988 for this schema (CS)  
 [3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 8 must be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor 8 must not be blank (CS)  
 [4882] If Over-ride CS 20 = '1' and Type of Reporting Source = "value of Type of Reporting Source", then CS Site-Specific Factor 8 must not be blank or 988 (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

*Description*

The purpose of this edit is to verify that CS Site-Specific Factor 8 is entered for the schemas required by NPCR. For diagnosis year 2012 and later, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS

**CS Items - NPCR Required - SSF 8 (CS) - 2015**

20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but are not required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004 or later.

Type of Reporting Source  
 3 (laboratory only)  
 4 (physician's office)  
 5 (nursing home)  
 6 (autopsy only)  
 7 (death certificate only)

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Date of Diagnosis is 2016 or later

A. For all schemas, if year of Diagnosis is 2004-2015 AND Over-ride CS 20 (for 2012+ cases) is blank, CS Site-Specific Factor 8 cannot be blank.

B. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor 8 cannot = 988 or blank for the schemas for which CS Site-Specific Factor 8 is required by NPCR. See List 1 below.

Detailed logic for B:

If Over-ride CS 20 is blank:

1. If year of Diagnosis is 2010 or later  
 then  
 CS Site-Specific Factor 8 must not be 988 for the schemas for which CS Site-Specific Factor 8 is required (see List 1 below).
2. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:
  - A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor 8 must be coded 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

3.

C. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-Specific Factor 8 must not be 988 or blank for the schemas listed in List 2 (see below).

**CS Items - NPCR Required - SSF 8 (CS) - 2015**

Detailed logic for C:

If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7:

- CS Site-Specific Factor 8 must not be 988 or blank for Breast schema.

D. If Over-ride CS 20 is '1' and Type of Reporting Source is 3-7, CS Site-Specific Factor 8 will pass if blank.

List 1: Schemas for which CS Site-Specific Factor 8 is required for CSV2 by NPCR

---

Required only for cases diagnosed 2010-2015:

Breast

List 2: Schemas for which CS Site-Specific Factor 8 is required by NPCR even if the case is coded using directly coded SEER Summary Stage 2000 [759] (indicated by Over-ride CS 20 of '1' and Type of Reporting Source not = 3-7)

---

Breast

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1

- Edit updated to correspond to the CSV0203 NPCR requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 8 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2

- Updated to require SSF 8 for only Breast schema if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSV02.04.

NAACCR v13

- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

NAACCR v14

- CS versioning updated to work for CSV02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

NAACCR v16

- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later except for Breast Schemas.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 8 (CS) - 2016+ will check cases diagnosed 2016 or later.
- Name changed from CS Items - NPCR Required - SSF 8 (CS) to CS Items - NPCR Required - SSF 8 (CS) - 2015

NAACCR v16A

**CS Items - NPCR Required - SSF 8 (CS) - 2016+**

- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 8 (CS) to CS Items - NPCR Required - SSF 8 (CS) - 2015

**CS Items - NPCR Required - SSF 8 (CS) - 2016+**

Agency: NPCR

Last changed: 01/19/2019 19:47:45

Edit Tag N2097

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	CS Site-Specific Factor 8	2862	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Version Input Original	2935	AJCC
7	CS Version Input Current	2937	AJCC
8	Type of Reporting Source	500	SEER

*Default Error Message*

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)  
 If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor 8 cannot be 988 or blank

*Additional Messages*

[7126] CS Version Input Original cannot be left blank (CS)  
 [7127] CS Version Input Current cannot be left blank (CS)

*Description*

This edit verifies that CS Site-Specific Factor 8 is populated based on the NPCR requirements.

This edit is skipped if:

1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. Date of Diagnosis is 2015 or prior
4. CS schema is invalid
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis > 2017

This edit first determines the correct CS schema by doing a function call to the CS Dynamic

**CS Items - NPCR Required - SSF 9 (CS) - 2015**

Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, the CS schema name is returned.

If year of Diagnosis is 2016 or 2017, then CS Site-Specific Factor 8 cannot be 988 (not collected) or blank for Breast and Prostate schemas.

If CS Site Specific Factor 8 is required, this edit checks that CS Version Input Current and CS Version Input Original are not blank.

**Administrative Notes**

New edit - added to NAACCR v16 metafile.

Modifications:

NAACCR v16A

- Default error message changed to 7125
- Administrative note modified to identify new edit for v16 metafile
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7
- Description updated to include skip if CS schema is invalid

NAACCR v18

- Description, logic updated to include skip for Date of Diagnosis > 2017

NAACCR v18C

- Logic update described for v18 was omitted, now added in v18C.

**CS Items - NPCR Required - SSF 9 (CS) - 2015**

Agency: NPCR

Last changed: 02/07/2018 22:11:11

Edit Tag N2098

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 9	2863	AJCC

**CS Items - NPCR Required - SSF 9 (CS) - 2015**

Order	Field Name	Field #	Agency Code
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Over-ride CS 20	3769	AJCC/NPCR
10	Type of Reporting Source	500	SEER

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4225] Conflict between %F6 and NPCR requirements (CS)  
 Conflict between CS Site-Specific Factor 9 and NPCR requirements

**Additional Messages**

[3177] For Date of Diagnosis of "value of Date of Diagnosis", CS Site-Specific Factor 9 must not be 988 for this schema (CS)  
 [3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 9 must be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor 9 must not be blank (CS)  
 [4882] If Over-ride CS 20 = '1' and Type of Reporting Source = "value of Type of Reporting Source", then CS Site-Specific Factor 9 must not be blank or 988 (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 9 is entered for the schemas required by NPCR. For diagnosis year 2012 and later, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but are not required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004 or later.

- Type of Reporting Source
- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank

**CS Items - NPCR Required - SSF 9 (CS) - 2015**

- 2. CS Version Input Original is blank
- 3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 4. CS schema is invalid
- 5. Date of Diagnosis is blank or invalid
- 6. Date of Diagnosis is 2016 or later
  
- A. For all schemas, if year of Diagnosis is 2004-2015 AND Over-ride CS 20 (for 2012+ cases) is blank, CS Site-Specific Factor 9 cannot be blank.
  
- B. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor 9 cannot = 988 or blank for the schemas for which CS Site-Specific Factor 9 is required by NPCR. See List 1 below.

Detailed logic for B:

If Over-ride CS 20 is blank:

- 1. If year of Diagnosis is 2010-2015 then CS Site-Specific Factor 9 must not be 988 for the schemas for which CS Site-Specific Factor 9 is required (see List 1 below).
  
- 2. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:
  - A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):
    - CS Site-Specific Factor 9 must be coded 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

- C. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-Specific Factor 9 must not be 988 or blank for the schemas listed in List 2 (see below).

Detailed logic for C:

If Over-ride CS 20 is '1':

- CS Site-Specific Factor 9 must not be 988 or blank for Breast schema.

- D. If Over-ride CS 20 is '1' and Type of Reporting Source is 3-7, CS Site-Specific Factor 9 will pass if blank.

List 1: Schemas for which CS Site-Specific Factor 9 is required for CSv2 by NPCR

-----  
Required only for cases diagnosed 2010-2015:

Breast

List 2: Schemas for which CS Site-Specific Factor 9 is required by NPCR even if the case is coded using directly coded SEER Summary Stage 2000 [759] (indicated by Over-ride CS 20 of '1' and Type of Reporting Source not = 3-7)

-----  
Breast

**CS Items - NPCR Required - SSF 9 (CS) - 2016+**

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1

- Edit updated to correspond to the CSV0203 NPCR requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 9 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2

- Updated to require SSF 9 for only Breast schema if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSv02.04.

NAACCR v13

- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

NAACCR v16

- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later except for Breast Schemas.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 9 (CS) - 2016+ will check cases diagnosed 2016 or later.
- Name changed from CS Items - NPCR Required - SSF 9 (CS) to CS Items - NPCR Required - SSF 9 (CS) - 2015

NAACCR v16A

- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 9 (CS) to CS Items - NPCR Required - SSF 9 (CS) - 2015

**CS Items - NPCR Required - SSF 9 (CS) - 2016+**

Agency: NPCR

Last changed: 01/19/2019 19:48:40

*Edit Tag N2099*

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR



**CS Items - NPCR Required - SSF 9 (CS) - 2016+**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	CS Site-Specific Factor 9	2863	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Version Input Original	2935	AJCC
7	CS Version Input Current	2937	AJCC
8	Type of Reporting Source	500	SEER

**Default Error Message**

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)  
 If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor 9 cannot be 988 or blank

**Additional Messages**

[7126] CS Version Input Original cannot be left blank (CS)  
 [7127] CS Version Input Current cannot be left blank (CS)

**Description**

This edit verifies that CS Site-Specific Factor 9 is populated based on the NPCR requirements.

This edit is skipped if:

1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. Date of Diagnosis is 2015 or prior
4. CS schema is invalid
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis > 2017

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, the CS schema name is returned.

If year of Diagnosis is 2016 or 2017, then CS Site-Specific Factor 9 cannot be 988 (not collected) or blank for Breast schema.

If CS Site Specific Factor 9 is required, this edit checks that CS Version Input Current and CS Version Input Original are not blank.

**Administrative Notes**

New edit - added to NAACCR v16 metafile.

Modifications:

**CS Items - Required for Staging - SSF 1 (NAACCR)**

NAACCR v16A

- Default error message changed to 7125
- Administrative note modified to identify new edit for v16 metafile
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7
- Description is updated to include skip if CS schema is invalid

NAACCR v18

- Description, logic updated to include skip for Date of Diagnosis > 2017

NAACCR v18C

- Logic update described for v18 was omitted, now added in v18C.

## CS Items - Required for Staging - SSF 1 (NAACCR)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1500

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 1	2880	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

### Tables

Table Name	Agency Code
CS_SSF_2	NAACCR

### Default Error Message

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)  
 Conflict between CS Site-Specific Factor 1 and SSFs required for staging

### Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 1 must be 988 for this schema (CS)  
 [3375] For DX Year < 2010 and CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 1 must not be 988 for this schema (NAACCR)

**CS Items - Required for Staging - SSF 1 (NAACCR)**

[3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 1 must not be 988 (NAACCR)

[3385] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 1 must not be blank (NAACCR)

[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 1 must not be 988 for this schema (CS)

[4852] For DX Year > 2003, CS Site-Specific Factor 1 must not be blank (CS)

ERROR\_TEXT(Schema missing in SSF table)

SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 1 is entered for the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 1 cannot be blank.

List of Schemas for which CS Site-Specific Factor 1 is required for staging (AJCC 6, 7, or Summary Staging).

-----

BuccalMucosa  
 Conjunctiva  
 EpiglottisAnterior  
 Esophagus  
 EsophagusGEJunction  
 FloorMouth  
 GumLower  
 GumOther  
 GumUpper  
 HeartMediastinum  
 Hypopharynx  
 LarynxGlottic  
 LarynxOther  
 LarynxSubglottic  
 LarynxSupraglottic  
 LipLower  
 LipOther  
 LipUpper  
 Lung  
 MelanomaConjunctiva  
 MelanomaSkin  
 MouthOther  
 MycosisFungoides  
 NETStomach  
 NasalCavity

**CS Items - Required for Staging - SSF 1 (NAACCR)**

Nasopharynx  
 Oropharynx  
 PalateHard  
 PalateSoft  
 ParotidGland  
 Peritoneum  
 PharyngealTonsil  
 Placenta  
 Pleura  
 Prostate  
 Retinoblastoma  
 Retroperitoneum  
 SalivaryGlandOther  
 SinusEthmoid  
 SinusMaxillary  
 SoftTissue  
 Stomach  
 SubmandibularGland  
 TongueAnterior  
 TongueBase

1.If year of Diagnosis is 2010 or later OR CS version Input Original is 02xxxx:  
 CS Site-Specific Factor 1 must not be blank or 988 for the schemas for which CS Site-Specific Factor 1 is required.

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:

A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):  
 then

CS Site-Specific Factor 1 must not be blank or 988.

Exceptions:

1. If CS Site-Specific Factor 1 was not defined in CSv01 (see list below), then CS Site-Specific Factor 1 must be coded 988.
2. If schema is Stomach, EsophagusGEJunction or NETStomach (both based on Stomach), - schemas that were added after the initial implementation of CSv01, CS Site-Specific Factor 1 must not be blank

B. If CS Version Input Current > 020510 (indicating record was at least partially updated in CSv02xxxx):  
 then

CS Site-Specific Factor 1 must not be blank or 988.

Exceptions:

1. If CS Site-Specific Factor 1 was not defined in CSv01 (see list below), then CS Site-Specific Factor 1 must not be blank.
2. If schema is Stomach, EsophagusGEJunction, or NETStomach - schemas that were added after the initial implementation of CSv01, CS Site-Specific Factor 1 must not be blank

List of schemas for which CS Site-Specific Factor 1, although required for CSv02, was not defined in CSv01:

-----  
 Conjunctiva  
 Esophagus

**CS Items - Required for Staging - SSF 10 (NAACCR)**

HeartMediastinum  
 Lung  
 Peritoneum  
 Retroperitoneum  
 SoftTissue

**Administrative Notes**

New edit - added to NAACCR v12C metafile.

**Modifications:**

**NAACCR v12.1**

- Edit updated to correspond to the CSV0203 requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 1 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

**NAACCR v12.2**

- CS versioning updated to work for CSv02.04.

**NAACCR v14**

- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - Required for Staging - SSF 10 (NAACCR)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1520

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor10	2864	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
CS_SSF_2	NAACCR

**Default Error Message**

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)  
 Conflict between CS Site-Specific Factor10 and SSFs required for staging

**CS Items - Required for Staging - SSF 10 (NAACCR)**

**Additional Messages**

- [3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor10 must be 988 for this schema (CS)
  - [3385] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor10 must not be blank (NAACCR)
  - [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor10 must not be 988 for this schema (CS)
  - [3421] For DX Year > 2010 OR CS Version Input Original > or = 020302, CS Site-Specific Factor10 must not be 988 (NAACCR)
  - [4852] For DX Year > 2003, CS Site-Specific Factor10 must not be blank (CS)
- ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 10 is entered for the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor10 cannot be blank.

List of Schemas for which CS Site-Specific Factor 10 is required for staging (AJCC 6, 7, or Summary Staging).

-----

BileDuctsIntraHepat (required only for cases diagnosed 2011+ or entered originally in CSv0203)

GISTPeritoneum  
 Prostate

1. If year of Diagnosis is 2011 or later OR CS version Input Original is 020302 or higher:

CS Site-Specific Factor10 must not be blank or 988 for the schemas for which CS Site-Specific Factor10 is required.

2.If year of Diagnosis is 2010 OR CS version Input Original is 0201xx or 0202xx: CS Site-Specific Factor10 must not be blank or 988 for the schemas for which CS Site-Specific Factor10 is required.

Exceptions:

1. If schema = BileDuctsIntraHepat, the edit is skipped  
 (Note: BileDuctsIntraHepat was not required prior to CSv0203)

3.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:

**CS Items - Required for Staging - SSF 11 (NAACCR)**

A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor10 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

B. If CS Version Input Current > 020510 (indicating record was at least partially updated in CSv02xxxx):

CS Site-Specific Factor10 must not be blank.

Exceptions:

- 1. If schema = BileDuctsIntraHepat, the edit is skipped  
(Note: BileDuctsIntraHepat was not required prior to CSv0203)

**Administrative Notes**

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1

- Edit updated to correspond to the CSV0203 requirements.
- BileDuctsIntraHepat added to list of schemas requiring SSF 10 (required only for cases diagnosed 2011+ or entered originally in CSv0203)
- Testis removed from list of schemas requiring SSF 10 for staging
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor10 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - Required for Staging - SSF 11 (NAACCR)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1521

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC

**CS Items - Required for Staging - SSF 11 (NAACCR)**

Order	Field Name	Field #	Agency Code
6	CS Site-Specific Factor11	2865	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
CS_SSF_2	NAACCR

**Default Error Message**

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)  
 Conflict between CS Site-Specific Factor11 and SSFs required for staging

**Additional Messages**

- [3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor11 must be 988 for this schema (CS)
- [3385] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor11 must not be blank (NAACCR)
- [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor11 must not be 988 for this schema (CS)
- [4852] For DX Year > 2003, CS Site-Specific Factor11 must not be blank (CS)
- ERROR\_TEXT(Schema missing in SSF table)
- SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 11 is entered for the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor11 cannot be blank.

List of Schemas for which CS Site-Specific Factor 11 is required for staging (AJCC 6, 7, or Summary Staging).

-----

- Appendix
- GISTAppendix
- GISTColon
- GISTRectum
- MerkelCellVulva
- Vulva



**CS Items - Required for Staging - SSF 12 (NAACCR)**

1.If year of Diagnosis is 2010 OR CS Version Input Original is 020101 or higher then

CS Site-Specific Factor11 must not be blank or 988 for the schemas for which CS Site-Specific Factor11 is required.

2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor11 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

B. If CS Version Input Current > 020510 (indicating record was at least partially updated in CSv02xxxx:

CS Site-Specific Factor11 must not be blank.

**Administrative Notes**

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1

- Edit updated to correspond to the CSV0203 requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 7 cannot be blank.
- Testis schema removed from list of schemas required for staging
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - Required for Staging - SSF 12 (NAACCR)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1522

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC

**CS Items - Required for Staging - SSF 12 (NAACCR)**

Order	Field Name	Field #	Agency Code
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor12	2866	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
CS_SSF_2	NAACCR

**Default Error Message**

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)  
 Conflict between CS Site-Specific Factor12 and SSFs required for staging

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor12 must be 988 for this schema (CS)  
 [3385] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor12 must not be blank (NAACCR)  
 [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor12 must not be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor12 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 12 is entered for the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor12 cannot be blank.

List of Schemas for which CS Site-Specific Factor 12 is required for staging (AJCC 6, 7, or Summary Staging).

-----

Scrotum  
 Skin

1.If year of Diagnosis is 2010 OR CS Version Input Original is 020101 or higher then

**CS Items - Required for Staging - SSF 13 (NAACCR)**

CS Site-Specific Factor12 must not be blank or 988 for the schemas for which CS Site-Specific Factor12 is required.

2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor12 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

B. If CS Version Input Current > 020510 (indicating record was at least partially updated in CSv02xxxx):

CS Site-Specific Factor12 must not be blank.

**Administrative Notes**

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1

- Edit updated to correspond to the CSV0203 requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor12 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - Required for Staging - SSF 13 (NAACCR)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1524

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor13	2867	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

**CS Items - Required for Staging - SSF 13 (NAACCR)**

**Tables**

Table Name	Agency Code
CS_SSF_2	NAACCR

**Default Error Message**

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)  
 Conflict between CS Site-Specific Factor13 and SSFs required for staging

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor13 must be 988 for this schema (CS)  
 [3385] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor13 must not be blank (NAACCR)  
 [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor13 must not be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor13 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor13 is entered for the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor13 cannot be blank.

List of Schemas for which CS Site-Specific Factor13 is required for staging (AJCC 6, 7, or Summary Staging).

-----

Testis

- 1.If year of Diagnosis is 2010 OR CS Version Input Original is 020101 or higher then  
 CS Site-Specific Factor13 must not be blank or 988 for the schemas for which CS Site-Specific Factor13 is required.
- 2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:
  - A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

**CS Items - Required for Staging - SSF 14 (NAACCR)**

CS Site-Specific Factor13 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

B. If CS Version Input Current > 020510 (indicating record was at least partially updated in CSv02xxxx:

CS Site-Specific Factor13 must not be blank.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v14

- CS versioning updated to work for CSv02.05.

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - Required for Staging - SSF 14 (NAACCR)**

Agency: CS

Last changed: 05/16/2018 22:41:38

Edit Tag N1511

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor14	2868	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

**Default Error Message**

[4234] Conflict between %F4 and SSFs required for staging (NAACCR)  
 Conflict between CS Site-Specific Factor14 and SSFs required for staging

**Additional Messages**

[4858] For DX Year > 2003, CS Site-Specific Factor14 must not be blank (CS)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**CS Items - Required for Staging - SSF 15 (NAACCR)**

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor14 is entered for the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor14 cannot be blank.

List of Schemas for which CS Site-Specific Factor14 is required for staging (AJCC 6, 7, or Summary Staging).

-----  
 -----  
 None

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Logic updated to pass if CS Version Input Original or CS Version Input Current is blank

**CS Items - Required for Staging - SSF 15 (NAACCR)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1526

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor15	2869	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

**CS Items - Required for Staging - SSF 15 (NAACCR)**

**Tables**

Table Name	Agency Code
CS_SSF_2	NAACCR

**Default Error Message**

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)  
 Conflict between CS Site-Specific Factor15 and SSFs required for staging

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor15 must be 988 for this schema (CS)  
 [3385] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor15 must not be blank (NAACCR)  
 [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor15 must not be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor15 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor15 is entered for the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor15 cannot be blank.

List of Schemas for which CS Site-Specific Factor 15 is required for staging (AJCC 6, 7, or Summary Staging).

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Testis

- 1.If year of Diagnosis is 2010 OR CS Version Input Original is 020101 or higher then  
 CS Site-Specific Factor13 must not be blank or 988 for the schemas for which CS Site-Specific Factor13 is required.
- 2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:
  - A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

**CS Items - Required for Staging - SSF 16 (NAACCR)**

CS Site-Specific Factor13 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

B. If CS Version Input Current > 020510 (indicating record was at least partially updated in CSv02xxxx:

CS Site-Specific Factor13 must not be blank.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v14

- CS versioning updated to work for CSv02.05.

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - Required for Staging - SSF 16 (NAACCR)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1528

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor16	2870	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
CS_SSF_2	NAACCR

**Default Error Message**

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)

Conflict between CS Site-Specific Factor16 and SSFs required for staging



**CS Items - Required for Staging - SSF 16 (NAACCR)**

**Additional Messages**

- [3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor16 must be 988 for this schema (CS)
  - [3385] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor16 must not be blank (NAACCR)
  - [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor16 must not be 988 for this schema (CS)
  - [4852] For DX Year > 2003, CS Site-Specific Factor16 must not be blank (CS)
- ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 16 is entered for the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor16 cannot be blank.

List of Schemas for which CS Site-Specific Factor 16 is required for staging (AJCC 6, 7, or Summary Staging).

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Scrotum  
 Skin  
 Testis

1.If year of Diagnosis is 2010 OR CS Version Input Original is 020101 or higher then

CS Site-Specific Factor16 must not be blank or 988 for the schemas for which CS Site-Specific Factor16 is required.

2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor16 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

B. If CS Version Input Current > 020510 (indicating record was at least partially updated in CSv02xxxx):

CS Site-Specific Factor16 must not be blank.

**CS Items - Required for Staging - SSF 17 (NAACCR)**

**Administrative Notes**

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1

- Edit updated to correspond to the CSV0203 requirements.
- Testis added to schemas requiring SSF 16
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor16 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - Required for Staging - SSF 17 (NAACCR)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1527

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor17	2871	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
CS_SSF_2	NAACCR

*Default Error Message*

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)  
 Conflict between CS Site-Specific Factor17 and SSFs required for staging

**CS Items - Required for Staging - SSF 17 (NAACCR)**

**Additional Messages**

- [3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor17 must be 988 for this schema (CS)
  - [3385] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor17 must not be blank (NAACCR)
  - [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor17 must not be 988 for this schema (CS)
  - [4852] For DX Year > 2003, CS Site-Specific Factor17 must not be blank (CS)
- ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 17 is entered for the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor17 cannot be blank.

List of Schemas for which CS Site-Specific Factor 17 is required for staging (AJCC 6, 7, or Summary Staging).

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Penis

1.If year of Diagnosis is 2010 OR CS Version Input Original is 020101 or higher then

CS Site-Specific Factor17 must not be blank or 988 for the schemas for which CS Site-Specific Factor17 is required.

2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor17 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

B. If CS Version Input Current > 020510 (indicating record was at least partially updated in CSv02xxxx):

CS Site-Specific Factor17 must not be blank.

**CS Items - Required for Staging - SSF 18 (NAACCR)**

**Administrative Notes**

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1

- Edit updated to correspond to the CSV0203 requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor17 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2

- CS versioning updated to work for CSV02.04.

NAACCR v14

- CS versioning updated to work for CSV02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - Required for Staging - SSF 18 (NAACCR)**

Agency: CS

Last changed: 05/16/2018 22:42:45

Edit Tag N1512

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor18	2872	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

**Default Error Message**

[4234] Conflict between %F4 and SSFs required for staging (NAACCR)  
 Conflict between CS Site-Specific Factor18 and SSFs required for staging

**Additional Messages**

[4858] For DX Year > 2003, CS Site-Specific Factor18 must not be blank (CS)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**CS Items - Required for Staging - SSF 19 (NAACCR)**

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor18 is entered for the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor18 cannot be blank.

List of Schemas for which CS Site-Specific Factor18 is required for staging (AJCC 6, 7, or Summary Staging).

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 None

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

**Modifications:**

**NAACCR v14**

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**NAACCR v18**

- Logic updated to pass if CS Version Input Original or CS Version Input Current is blank

**CS Items - Required for Staging - SSF 19 (NAACCR)**

Agency: CS

Last changed: 05/16/2018 22:43:23

Edit Tag N1513

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor19	2873	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

**CS Items - Required for Staging - SSF 2 (NAACCR)**

**Default Error Message**

[4234] Conflict between %F4 and SSFs required for staging (NAACCR)  
Conflict between CS Site-Specific Factor19 and SSFs required for staging

**Additional Messages**

[4858] For DX Year > 2003, CS Site-Specific Factor19 must not be blank (CS)  
ERROR\_TEXT(Invalid site or histology)  
ERROR\_TEXT(Schema discriminator missing or invalid)  
SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor19 is entered for the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor19 cannot be blank.

List of Schemas for which CS Site-Specific Factor19 is required for staging (AJCC 6, 7, or Summary Staging).

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 None

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

**Modifications:**

**NAACCR v14**

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**NAACCR v18**

- Logic updated to pass if CS Version Input Original or CS Version Input Current is blank

**CS Items - Required for Staging - SSF 2 (NAACCR)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1501

**CS Items - Required for Staging - SSF 2 (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 2	2890	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
CS_SSF_2	NAACCR

**Default Error Message**

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)  
 Conflict between CS Site-Specific Factor 2 and SSFs required for staging

**Additional Messages**

- [3373] For CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 2 must not be blank for this schema (NAACCR)
- [3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 2 must be 988 for this schema (CS)
- [3383] For CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 2 must not be blank or 988 for this schema (NAACCR)
- [3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 2 must not be 988 (NAACCR)
- [3385] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 2 must not be blank (NAACCR)
- [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 2 must not be 988 for this schema (CS)
- [3421] For DX Year > 2010 OR CS Version Input Original > or = 020302, CS Site-Specific Factor 2 must not be 988 (NAACCR)
- [4852] For DX Year > 2003, CS Site-Specific Factor 2 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 2 is entered for the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

**CS Items - Required for Staging - SSF 2 (NAACCR)**

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 2 cannot be blank.

List of Schemas for which CS Site-Specific Factor 2 is required for staging (AJCC 6, 7, or Summary Staging).

- 
- Appendix
  - Bladder
  - CarcinoidAppendix
  - Colon
  - CorpusAdenosarcoma
  - CorpusCarcinoma
  - CorpusSarcoma
  - Lymphoma
  - LymphomaOcularAdnexa
  - MelanomaChoroid
  - MelanomaCiliaryBody
  - MelanomaConjunctiva
  - MelanomaSkin
  - NETColon
  - NETRectum
  - Rectum
  - SmallIntestine

1. If year of Diagnosis is 2011 or later OR CS Version Input Original is 020302 or higher:  
then  
CS Site-Specific Factor 2 must not be blank or 988 for the schemas for which CS Site-Specific Factor 2 is required.
2. If year of Diagnosis is 2010 OR CS Version Input Original is 0201xx or 0202xx:  
then  
CS Site-Specific Factor 2 must not be blank or 988 for the schemas for which CS Site-Specific Factor 2 is required.
3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:
  - A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):  
CS Site-Specific Factor 2 must not be blank or 988.  
Exceptions:
    1. If CS Site-Specific Factor 2 was not defined in CSv01 (see list below), then  
CS Site-Specific Factor 2 must be coded 988.
    2. If schema is = Appendix, CarcinoidAppendix, or NETColon (all three based on Colon schema), Colon, NETRectum (based on Rectum schema), or Rectum (schemas that were added after the initial implementation



**CS Items - Required for Staging - SSF 20 (NAACCR)**

of CSv01),  
 then  
     CS Site-Specific Factor 2 must not be blank

B. If CS Version Input Current > 020510 (indicating record was at least partially updated in CSv02xxxx):

    CS Site-Specific Factor 2 must not be blank or 988.

Exceptions:

1. If CS Site-Specific Factor 2 was not defined in CSv01 (see list below), then  
     CS Site-Specific Factor 2 must not be blank.
2. If schema is = Appendix, CarcinoidAppendix, Colon, NETColon, NETRectum, or Rectum (schemas that were added after the initial implementation of CSv01), then  
     CS Site-Specific Factor 2 must not be blank

List of schemas for which CS Site-Specific Factor 2, although required for CSv02, was not defined in CSv01:

-----  
 Bladder  
 CorpusAdenosarcoma  
 CorpusCarcinoma  
 CorpusSarcoma  
 MelanomaChoroid  
 MelanomaCiliaryBody  
 MelanomaConjunctiva  
 SmallIntestine

***Administrative Notes***

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1

- Edit updated to correspond to the CSV0203 requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 2 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - Required for Staging - SSF 20 (NAACCR)**

Agency: CS

Last changed: 05/16/2018 22:43:55

**CS Items - Required for Staging - SSF 20 (NAACCR)**

**Edit Tag N1514**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor20	2874	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

**Default Error Message**

[4234] Conflict between %F4 and SSFs required for staging (NAACCR)  
 Conflict between CS Site-Specific Factor20 and SSFs required for staging

**Additional Messages**

[4858] For DX Year > 2003, CS Site-Specific Factor20 must not be blank (CS)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor20 is entered for the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor20 cannot be blank.

List of Schemas for which CS Site-Specific Factor20 is required for staging (AJCC 6, 7, or Summary Staging).

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 None

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

Modifications:

**CS Items - Required for Staging - SSF 21 (NAACCR)**

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Logic updated to pass if CS Version Input Original or CS Version Input Current is blank

## CS Items - Required for Staging - SSF 21 (NAACCR)

Agency: CS

Last changed: 05/16/2018 22:44:24

Edit Tag N1515

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor21	2875	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

### Default Error Message

[4234] Conflict between %F4 and SSFs required for staging (NAACCR)  
 Conflict between CS Site-Specific Factor21 and SSFs required for staging

### Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor21 must not be blank (CS)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

### Description

The purpose of this edit is to verify that CS Site-Specific Factor21 is entered for the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor21 cannot be blank.

**CS Items - Required for Staging - SSF 22 (NAACCR)**

List of Schemas for which CS Site-Specific Factor21 is required for staging (AJCC 6, 7, or Summary Staging).

-----  
None

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

**Modifications:**

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Logic updated to pass if CS Version Input Original or CS Version Input Current is blank

**CS Items - Required for Staging - SSF 22 (NAACCR)**

Agency: CS

Last changed: 05/16/2018 22:44:51

Edit Tag N1516

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor22	2876	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

**Default Error Message**

[4234] Conflict between %F4 and SSFs required for staging (NAACCR)  
Conflict between CS Site-Specific Factor22 and SSFs required for staging

**Additional Messages**

[4858] For DX Year > 2003, CS Site-Specific Factor22 must not be blank (CS)  
ERROR\_TEXT(Invalid site or histology)  
ERROR\_TEXT(Schema discriminator missing or invalid)  
SAVE\_TEXT(t\_schema\_msg)

**CS Items - Required for Staging - SSF 23 (NAACCR)**

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor22 is entered for the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor22 cannot be blank.

List of Schemas for which CS Site-Specific Factor22 is required for staging (AJCC 6, 7, or Summary Staging).

-----  
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 None

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

**Modifications:**

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Logic updated to pass if CS Version Input Original or CS Version Input Current is blank

**CS Items - Required for Staging - SSF 23 (NAACCR)**

Agency: CS

Last changed: 05/16/2018 22:45:16

Edit Tag N1517

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor23	2877	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

**CS Items - Required for Staging - SSF 24 (NAACCR)*****Default Error Message***

[4234] Conflict between %F4 and SSFs required for staging (NAACCR)  
 Conflict between CS Site-Specific Factor23 and SSFs required for staging

***Additional Messages***

[4858] For DX Year > 2003, CS Site-Specific Factor23 must not be blank (CS)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

***Description***

The purpose of this edit is to verify that CS Site-Specific Factor23 is entered for the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor23 cannot be blank.

List of Schemas for which CS Site-Specific Factor23 is required for staging (AJCC 6, 7, or Summary Staging).

-----  
 None

***Administrative Notes***

New edit - added to NAACCR v12.1 metafile.

**Modifications:****NAACCR v14**

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**NAACCR v18**

- Logic updated to pass if CS Version Input Original or CS Version Input Current is blank

**CS Items - Required for Staging - SSF 24 (NAACCR)**

Agency: CS

Last changed: 05/16/2018 22:45:39

*Edit Tag* N1518

**CS Items - Required for Staging - SSF 24 (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor24	2878	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

**Default Error Message**

[4234] Conflict between %F4 and SSFs required for staging (NAACCR)  
 Conflict between CS Site-Specific Factor24 and SSFs required for staging

**Additional Messages**

[4858] For DX Year > 2003, CS Site-Specific Factor24 must not be blank (CS)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor24 is entered for the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor24 cannot be blank.

List of Schemas for which CS Site-Specific Factor24 is required for staging (AJCC 6, 7, or Summary Staging).

-----  
 -----  
 None

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

**Modifications:**

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - Required for Staging - SSF 3 (NAACCR)**

NAACCR v18

- Logic updated to pass if CS Version Input Original or CS Version Input Current is blank

## CS Items - Required for Staging - SSF 3 (NAACCR)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1503

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 3	2900	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

### Tables

Table Name	Agency Code
CS_SSF_2	NAACCR

### Default Error Message

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)  
 Conflict between CS Site-Specific Factor 3 and SSFs required for staging

### Additional Messages

- [3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 3 must be 988 for this schema (CS)
- [3383] For CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 3 must not be blank or 988 for this schema (NAACCR)
- [3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 3 must not be 988 (NAACCR)
- [3385] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 3 must not be blank (NAACCR)
- [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 3 must not be 988 for this schema (CS)
- [3421] For DX Year > 2010 OR CS Version Input Original > or = 020302, CS Site-Specific Factor 3 must not be 988 (NAACCR)
- [4852] For DX Year > 2003, CS Site-Specific Factor 3 must not be blank (CS)



**CS Items - Required for Staging - SSF 3 (NAACCR)**

ERROR\_TEXT(Schema missing in SSF table)

SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 3 is entered for the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 3 cannot be blank.

List of Schemas for which CS Site-Specific Factor 3 is required for staging (AJCC 6, 7, or Summary Staging).

-----

Breast  
 MelanomaChoroid  
 MelanomaCiliaryBody  
 MelanomaSkin  
 MerkelCellPenis  
 MerkelCellScrotum  
 MerkelCellSkin  
 MerkelCellVulva  
 Prostate

1. If year of Diagnosis is 2011 or later OR CS Version Input Original is 020302 or higher:  
 then  
     CS Site-Specific Factor 3 must not be blank or 988 for the schemas for which CS Site-Specific Factor 3 is required.

2. If year of Diagnosis is 2010 OR CS Version Input Original is 0201xx or 0202xx:  
 then  
     CS Site-Specific Factor 3 must not be blank or 988 for the schemas for which CS Site-Specific Factor 3 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

    CS Site-Specific Factor 3 must not be blank or 988.

    Exceptions:

1. If CS Site-Specific Factor 3 was not defined in CSv01 (see list below), then  
     CS Site-Specific Factor 3 must be coded 988.

B. If CS Version Input Current > 020510 (indicating record was at

**CS Items - Required for Staging - SSF 4 (NAACCR)**

least partially updated in CSv02xxxx:

CS Site-Specific Factor 3 must not be blank or 988.

Exceptions:

1. If CS Site-Specific Factor 3 was not defined in CSv01 (see list below), then CS Site-Specific Factor 3 must not be blank.

List of schemas for which CS Site-Specific Factor 3, although required for CSv02, was not defined in CSv01:

-----  
 MelanomaChoroid  
 MelanomaCiliaryBody  
 MerkelCellPenis  
 MerkelCellScrotum  
 MerkelCellSkin  
 MerkelCellVulva

**Administrative Notes**

New edit - added to NAACCR v12C metafile.

**Modifications:**

**NAACCR v12.1**

- Edit updated to correspond to the CSV0203 requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 3 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

**NAACCR v12.2**

- CS versioning updated to work for CSv02.04.

**NAACCR v14**

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - Required for Staging - SSF 4 (NAACCR)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1504

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 4	2910	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

**CS Items - Required for Staging - SSF 4 (NAACCR)**

**Tables**

Table Name	Agency Code
CS_SSF_2	NAACCR

**Default Error Message**

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)  
 Conflict between CS Site-Specific Factor 4 and SSFs required for staging

**Additional Messages**

- [3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 4 must be 988 for this schema (CS)
  - [3383] For CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 4 must not be blank or 988 for this schema (NAACCR)
  - [3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 4 must not be 988 (NAACCR)
  - [3385] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 4 must not be blank (NAACCR)
  - [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 4 must not be 988 for this schema (CS)
  - [4852] For DX Year > 2003, CS Site-Specific Factor 4 must not be blank (CS)
- ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 4 is entered for the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 4 cannot be blank.

List of Schemas for which CS Site-Specific Factor 4 is required for staging (AJCC 6, 7, or Summary Staging).

-----  
 -----  
 Breast  
 MelanomaChoroid  
 MelanomaCiliaryBody  
 MelanomaIris  
 MelanomaSkin

**CS Items - Required for Staging - SSF 4 (NAACCR)**

## Testis

1.If year of Diagnosis is 2010 OR CS Version Input Original is 020101 or higher then

CS Site-Specific Factor 4 must not be blank or 988 for the schemas for which CS Site-Specific Factor 4 is required.

2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor 4 must not be blank or 988.

## Exceptions:

1. If CS Site-Specific Factor 4 was not defined in CSv01 (see list below), then

CS Site-Specific Factor 4 must be coded 988.

B. If CS Version Input Current > 020510 (indicating record was at least partially updated in CSv02xxxx:

CS Site-Specific Factor 4 must not be blank or 988.

## Exceptions:

1. If CS Site-Specific Factor 4 was not defined in CSv01 (see list below), then

CS Site-Specific Factor 4 must not be blank.

List of schemas for which CS Site-Specific Factor 4, although required for CSv02, was not defined in CSv01:

-----  
 MelanomaChoroid  
 MelanomaCiliaryBody  
 MelanomaIris

***Administrative Notes***

New edit - added to NAACCR v12C metafile.

## Modifications:

## NAACCR v12.1

- Edit updated to correspond to the CSV0203 requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 4 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

## NAACCR v12.2

- CS versioning updated to work for CSv02.04.

## NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - Required for Staging - SSF 5 (NAACCR)

# CS Items - Required for Staging - SSF 5 (NAACCR)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1506

## Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 5	2920	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

## Tables

Table Name	Agency Code
CS_SSF_2	NAACCR

## Default Error Message

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)  
 Conflict between CS Site-Specific Factor 5 and SSFs required for staging

## Additional Messages

- [3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 5 must be 988 for this schema (CS)
- [3383] For CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 5 must not be blank or 988 for this schema (NAACCR)
- [3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 5 must not be 988 (NAACCR)
- [3385] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 5 must not be blank (NAACCR)
- [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 5 must not be 988 for this schema (CS)
- [4852] For DX Year > 2003, CS Site-Specific Factor 5 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

## Description

The purpose of this edit is to verify that CS Site-Specific Factor 5 is entered for the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

**CS Items - Required for Staging - SSF 5 (NAACCR)**

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 5 cannot be blank.

List of Schemas for which CS Site-Specific Factor 5 is required for staging (AJCC 6, 7, or Summary Staging).

-----

Breast  
 GISTPeritoneum  
 Testis

1.If year of Diagnosis is 2010 OR CS Version Input Original is 020101 or higher then  
 CS Site-Specific Factor 5 must not be blank or 988 for the schemas for which CS Site-Specific Factor 5 is required.

2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor 5 must not be blank or 988.

Exceptions:

1. If CS Site-Specific Factor 5 was not defined in CSv01 (see list below), then  
 CS Site-Specific Factor 5 must be coded 988.

B. If CS Version Input Current > 020510 (indicating record was at least partially updated in CSv02xxxx):

CS Site-Specific Factor 5 must not be blank or 988.

Exceptions:

1. If CS Site-Specific Factor 5 was not defined in CSv01 (see list below), then  
 CS Site-Specific Factor 5 must not be blank.

List of schemas for which CS Site-Specific Factor 5, although required for CSv02, was not defined in CSv01:

-----  
 GISTPeritoneum

**CS Items - Required for Staging - SSF 6 (NAACCR)**

**Administrative Notes**

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1

- Edit updated to correspond to the CSV0203 requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 5 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - Required for Staging - SSF 6 (NAACCR)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1507

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 6	2930	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
CS_SSF_2	NAACCR

**Default Error Message**

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)  
 Conflict between CS Site-Specific Factor 6 and SSFs required for staging

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 6 must be 988 for this schema (CS)

**CS Items - Required for Staging - SSF 6 (NAACCR)**

[3383] For CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 6 must not be blank or 988 for this schema (NAACCR)

[3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 6 must not be 988 (NAACCR)

[3385] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 6 must not be blank (NAACCR)

[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 6 must not be 988 for this schema (CS)

[4852] For DX Year > 2003, CS Site-Specific Factor 6 must not be blank (CS)

ERROR\_TEXT(Schema missing in SSF table)

SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 6 is entered for the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 6 cannot be blank.

List of Schemas for which CS Site-Specific Factor 6 is required for staging (AJCC 6, 7, or Summary Staging).

-----

GISTEsophagus  
 GISTSmallIntestine  
 GISTStomach  
 SkinEyelid

1.If year of Diagnosis is 2010 OR CS Version Input Original is 020101 or higher then

CS Site-Specific Factor 6 must not be blank or 988 for the schemas for which CS Site-Specific Factor 6 is required.

2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor 6 must not be blank or 988.

Exceptions:

1. If CS Site-Specific Factor 6 was not defined in CSv01 (see list below), then

CS Site-Specific Factor 6 must be coded 988.



**CS Items - Required for Staging - SSF 7 (NAACCR)**

B. If CS Version Input Current > 020510 (indicating record was at least partially updated in CSv02xxxx:

CS Site-Specific Factor 6 must not be blank or 988.

Exceptions:

1. If CS Site-Specific Factor 6 was not defined in CSv01 (see list below), then CS Site-Specific Factor 6 must not be blank.

List of schemas for which CS Site-Specific Factor 6, although required for CSv02, was not defined in CSv01:

-----  
 GISTEsophagus  
 GISTSmallIntestine  
 GISTStomach  
 SkinEyelid

**Administrative Notes**

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1

- Edit updated to correspond to the CSV0203 requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 6 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - Required for Staging - SSF 7 (NAACCR)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag N1508*

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC

**CS Items - Required for Staging - SSF 7 (NAACCR)**

Order	Field Name	Field #	Agency Code
6	CS Site-Specific Factor 7	2861	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
CS_SSF_2	NAACCR

**Default Error Message**

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)  
 Conflict between CS Site-Specific Factor 7 and SSFs required for staging

**Additional Messages**

- [3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 7 must be 988 for this schema (CS)
- [3385] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 7 must not be blank (NAACCR)
- [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 7 must not be 988 for this schema (CS)
- [4852] For DX Year > 2003, CS Site-Specific Factor 7 must not be blank (CS)
- ERROR\_TEXT(Schema missing in SSF table)
- SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 7 is entered for the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 7 cannot be blank.

List of Schemas for which CS Site-Specific Factor 7 is required for staging (AJCC 6, 7, or Summary Staging).

-----  
 -----  
 MelanomaSkin

- 1.If year of Diagnosis is 2010 OR CS Version Input Original is 020101 or higher then  
 CS Site-Specific Factor 7 must not be blank or 988 for the schemas for which CS Site-Specific Factor 7 is required.

**CS Items - Required for Staging - SSF 8 (NAACCR)**

2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor 7 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

B. If CS Version Input Current > 020510 (indicating record was at least partially updated in CSv02xxxx):

CS Site-Specific Factor 7 must not be blank.

**Administrative Notes**

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1

- Edit updated to correspond to the CSV0203 requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 7 cannot be blank.
- Testis schema removed from list of schemas required for staging
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - Required for Staging - SSF 8 (NAACCR)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1509

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 8	2862	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

**CS Items - Required for Staging - SSF 8 (NAACCR)**

**Tables**

Table Name	Agency Code
CS_SSF_2	NAACCR

**Default Error Message**

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)  
 Conflict between CS Site-Specific Factor 8 and SSFs required for staging

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 8 must be 988 for this schema (CS)  
 [3385] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 8 must not be blank (NAACCR)  
 [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 8 must not be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor 8 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 8 is entered for the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 8 cannot be blank.

List of Schemas for which CS Site-Specific Factor 8 is required for staging (AJCC 6, 7, or Summary Staging).

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Prostate

- 1.If year of Diagnosis is 2010 OR CS Version Input Original is 020101 or higher then  
 CS Site-Specific Factor 8 must not be blank or 988 for the schemas for which CS Site-Specific Factor 8 is required.
- 2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:
  - A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

**CS Items - Required for Staging - SSF 9 (NAACCR)**

CS Site-Specific Factor 8 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

B. If CS Version Input Current > 020510 (indicating record was at least partially updated in CSv02xxxx):

CS Site-Specific Factor 8 must not be blank.

**Administrative Notes**

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 9 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Items - Required for Staging - SSF 9 (NAACCR)**

Agency: CS

Last changed: 05/16/2018 22:46:54

Edit Tag N1510

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 9	2863	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

**Default Error Message**

[4234] Conflict between %F4 and SSFs required for staging (NAACCR)  
 Conflict between CS Site-Specific Factor 9 and SSFs required for staging

**CS Items - Required for Staging - SSF 9 (NAACCR)*****Additional Messages***

[4858] For DX Year > 2003, CS Site-Specific Factor 9 must not be blank (CS)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

***Description***

The purpose of this edit is to verify that CS Site-Specific Factor 9 is entered for the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 9 cannot be blank.

List of Schemas for which CS Site-Specific Factor 9 is required for staging (AJCC 6, 7, or Summary Staging).

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None

***Administrative Notes***

New edit - added to NAACCR v12C metafile.

**Modifications:****NAACCR v12.1**

- Edit updated to correspond to the CSV0203 requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 7 cannot be blank.
- Testis schema removed from list of schemas required for staging
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

**NAACCR v14**

- CS versioning updated to work for CSV02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**NAACCR v15A**

- Duplicate variable declarations deleted from edit logic.

**NAACCR v18**

- Logic updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - SEER Required - Non-SSF (CS)

# CS Items - SEER Required - Non-SSF (CS)

Agency: SEER

Last changed: 06/27/2023 16:42:56

Edit Tag N2353

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	CS Version Input Original	2935	AJCC
6	CS Version Input Current	2937	AJCC
7	CS Tumor Size	2800	AJCC
8	CS Extension	2810	AJCC
9	CS Lymph Nodes	2830	AJCC
10	CS Mets at DX	2850	AJCC
11	CS Tumor Size/Ext Eval	2820	AJCC
12	CS Lymph Nodes Eval	2840	AJCC
13	CS Mets Eval	2860	AJCC
14	CS Mets at Dx-Bone	2851	AJCC
15	CS Mets at Dx-Brain	2852	AJCC
16	CS Mets at Dx-Liver	2853	AJCC
17	CS Mets at Dx-Lung	2854	AJCC
18	CS Site-Specific Factor25	2879	AJCC
19	Registry ID	40	NAACCR

### Default Error Message

[3334] Conflict between Date of Diagnosis and CS items (CS)

### Additional Messages

- SAVE\_TEXT(CS Lymph Nodes Eval cannot be blank)
- SAVE\_TEXT(CS Lymph Nodes Eval must be blank)
- SAVE\_TEXT(CS Lymph Nodes cannot be blank)
- SAVE\_TEXT(CS Lymph Nodes must be blank)
- SAVE\_TEXT(CS Mets Eval cannot be blank)
- SAVE\_TEXT(CS Mets Eval must be blank)
- SAVE\_TEXT(CS Mets at DX cannot be blank)
- SAVE\_TEXT(CS Mets at DX must be blank)
- SAVE\_TEXT(CS Tumor Size cannot be blank)

**CS Items - SEER Required - Non-SSF (CS)**

SAVE\_TEXT(CS Tumor Size must be blank)  
 SAVE\_TEXT(CS Tumor Size/Ext Eval cannot be blank)  
 SAVE\_TEXT(CS Tumor Size/Ext Eval must be blank)  
 SAVE\_TEXT(If CS Version Input Orig > or = 020100, CS Lymph Nodes Eval cannot be blank)  
 SAVE\_TEXT(If CS Version Input Orig > or = 020100, CS Mets Eval cannot be blank)  
 SAVE\_TEXT(If CS Version Input Orig > or = 020100, CS Tumor Size/Ext Eval cannot be blank)  
 SAVE\_TEXT(If DX > 2003, CS Extension cannot be blank)  
 SAVE\_TEXT(If DX > 2003, CS Lymph Nodes Eval cannot be blank)  
 SAVE\_TEXT(If DX > 2003, CS Lymph Nodes cannot be blank)  
 SAVE\_TEXT(If DX > 2003, CS Mets Eval cannot be blank)  
 SAVE\_TEXT(If DX > 2003, CS Mets at DX cannot be blank)  
 SAVE\_TEXT(If DX > 2003, CS Tumor Size cannot be blank)  
 SAVE\_TEXT(If DX > 2003, CS Tumor Size/Ext Eval cannot be blank)  
 SAVE\_TEXT(If DX > 2003, CS Version Input Current cannot be blank)  
 SAVE\_TEXT(If DX > 2003, CS Version Input Original cannot be blank)  
 SAVE\_TEXT(If DX > 2009 and <2016, CS Mets at DX-Bone cannot be blank)  
 SAVE\_TEXT(If DX > 2009 and <2016, CS Mets at DX-Brain cannot be blank)  
 SAVE\_TEXT(If DX > 2009 and <2016, CS Mets at DX-Liver cannot be blank)  
 SAVE\_TEXT(If DX > 2009 and <2016, CS Mets at DX-Lung cannot be blank)  
 SAVE\_TEXT(If DX > 2015, CS Mets at DX-Bone must be blank)  
 SAVE\_TEXT(If DX > 2015, CS Mets at DX-Brain must be blank)  
 SAVE\_TEXT(If DX > 2015, CS Mets at DX-Liver must be blank)  
 SAVE\_TEXT(If DX > 2015, CS Mets at DX-Lung must be blank)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that all CS data items required by SEER, other than the site-specific factors, are entered (not blank) per the SEER requirements. The site-specific factors are edited schema-specifically in other edits.

This edit is skipped if:

1. Year of Date of Diagnosis is blank.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther,  
or  
IntracranialGland
3. CS schema is invalid
4. Registry ID = 0000001562 (New York) or 0000001566 (Texas)

If year of Date of Diagnosis is greater than 2003 and less than 2016, then the following CS data items cannot be blank:

- CS Tumor Size
- CS Extension
- CS Lymph Nodes
- CS Mets at DX
- CS Version Input Original
- CS Version Input Current



**CS Items - SEER Required - Non-SSF (CS)**

If year of Date of Diagnosis is greater than 2007 and less than 2016 OR year of Date of Diagnosis is 2004-2015 and CS Version Input Original is greater than or = 020100 (indicating the case was originally coded using CSv2), then the following additional CS data items cannot be blank:

- CS Tumor Size/Ext Eval
- CS Lymph Nodes Eval
- CS Mets Eval

If year of Date of Diagnosis is greater than 2009 and less than 2016 and Registry ID is not 0000001563 (Massachusetts), then the following additional CS data items cannot be blank:

- CS Mets at DX-Bone
- CS Mets at DX-Brain
- CS Mets at DX-Liver
- CS Mets at DX-Lung

For cases diagnosed 2016 and 2017 this edit checks CS Extension. If CS extension is blank, then all non-SSF CS Items must be blank. If CS Extension is not blank, then all non-SSF CS items must not be blank. Non-ssf CS Items include:

- CS Tumor Size
- CS Extension
- CS Lymph Nodes
- CS Mets at DX
- CS Tumor Size/Ext Eval
- CS Lymph Nodes Eval
- CS Mets Eval

If year of Date of Diagnosis is greater than 2015, then the following CS data items must be blank:

- CS Mets at DX-Bone
- CS Mets at DX-Brain
- CS Mets at DX-Liver
- CS Mets at DX-Lung

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile; replaces former edit "CS Items, Date of Diagnosis (SEER)"

In the SEER\*Edits software, the title of this edit is: IF312

Modifications:

NAACCR v12.1

**CS Items - SEER Required - SSF 1 (CS)**

- CS Site-Specific Factor25 was added to the list of fields required for all cases diagnosed 2004 and later.

NAACCR v13A

- Regional Nodes Examined and Regional Nodes Positive added to the list of fields required for all cases diagnosed 2004 and later.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16

-This edit checks that CS items are not blank when required. For cases diagnosed 2016 and later this edit checks CS Extension.

If CS

extension is blank, then all non-SSF CS Items must be blank. If CS Extension is not blank, then all non-SSF CS items must not

be

blank.

NAACCR v18

- Changed failure on invalid date to skip.

- Edit updated to check if CS Extension blank for casses diagnosed 2016 and 2017.

NAACCR v18D

- Description, logic updated, for diagnosis 2010-2015, CS Mets at DX--Bone, Brain, Liver, Lung not required for Registry ID

0000001563 (Massachusetts)

NAACCR v21

- Description, logic updated, skip added if registry is 0000001562, New York

NAACCR v22B

- Description, logic modified, edit skipped for Registry ID 0000001566 (Texas)

**CS Items - SEER Required - SSF 1 (CS)**

Agency: SEER

Last changed: 01/27/2022 19:29:39

*Edit Tag N2355*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**CS Items - SEER Required - SSF 1 (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 1	2880	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	CS Extension	2810	AJCC
10	Registry ID	40	NAACCR

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4227] Conflict between %F6 and SEER requirements (CS)  
 Conflict between CS Site-Specific Factor 1 and SEER requirements

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 1 must be 988 for this schema (CS)  
 [3375] For DX Year < 2010 and CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 1 must not be 988 for this schema (NAACCR)  
 [3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 1 must not be 988 (NAACCR)  
 [3525] For Date of Diagnosis of "value of Date of Diagnosis" OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 1 must not be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor 1 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit is skipped if any of the following conditions is true:  
 1. CS Version Input Current is blank and year of diagnosis < 2016  
 2. CS Version Input Original is blank and year of diagnosis < 2016  
 3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland  
 4. CS schema is invalid  
 5. Date of Diagnosis is blank or invalid  
 6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

**CS Items - SEER Required - SSF 1 (CS)**

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor 1 cannot be blank.
2. For all Schemas, if year of Diagnosis is 2016 or later and CS Extension is blank (CS Items NOT collected), CS Site-Specific Factor 1 must not be 988 (not applicable) for the schemas in List 1, "Schemas for which CS Site-Specific Factor 1 is Required for CSv0205 by SEER" EXCEPT for the following schemas: Retinoblastoma, Esophagus, EsophagusGE Junction, NETStomach and Stomach which can be 988.
3. For cases diagnosed in 2014-2015 OR (year of Diagnosis=2016-2017 and CS Extension is not blank (CS items collected) OR (year of diagnosis in 2004-2015 and originally coded in CSv0205):  
If year of Diagnosis is 2014-2015 OR (year of Diagnosis=2016-2017 and CS Extension is not blank (CS items collected) OR (year of diagnosis=2004-2015 and CS Version Input Original is 020550) (originally entered in CSv0205) or higher, then CS Site-Specific Factor 1 must not be 988 (not applicable) for the schemas in List 1, "Schemas for which CS Site-Specific Factor 1 is Required for CSv0205 by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor 1 was required for earlier versions of CSv02, but no longer required for CSv0205. The code 988 is allowed for these particular schemas.

4. For cases diagnosed 2010-2013 OR originally coded in CSv0200-CSv0204:  
If year of Diagnosis is 2010-2013 OR CS Version Input Original is greater than 020000 and less than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS Site-Specific Factor 1 must not be 988 for the schemas in List 3, "Schemas for which CS Site-Specific Factor 1 is required for CSv0200-CSv0204 by SEER".
5. For cases diagnosed 2004-2009 AND originally coded in CSv01:  
If year of Diagnosis is 2004-2009, then CS Site-Specific Factor 1 must not be 988 (not applicable) for the schemas for which CS Site-Specific Factor 1 is required (see List 3 below),  
with the following exceptions:
  - A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):
    1. If CS Site-Specific Factor 1 was not defined in CSv01xxxx (List 4 below), then CS Site-Specific Factor 1 must be coded 988.

**CS Items - SEER Required - SSF 1 (CS)**

- 2. If schema is Stomach, EsophagusGEJunction or NETStomach (both based on Stomach) - schemas that were added after the initial implementation of CSv01, CS Site-Specific Factor 1 can be any valid code including 988.
  
- B. If CS Version Input Current > 020510 (indicating record was at least partially updated in CSv02xxxx):
  - 1. If CS Site-Specific Factor 1 was not defined in CSv01 (see List 4 below), or schema is Stomach, EsophagusGEJunction, or NETStomach - schemas that were added after the initial implementation of CSv01, CS Site-Specific Factor 1 can be any valid code including 988.

List 1: Schemas for which CS Site-Specific Factor 1 is Required for CSv0205 by SEER

- "Required" means CS Site-Specific Factor 1 cannot = 988

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- Appendix
- BileDuctsIntraHepat
- Bladder
- Brain
- Breast
- BuccalMucosa
- CNSOther
- Colon
- Conjunctiva
- EpiglottisAnterior
- FloorMouth
- GumLower
- GumOther
- GumUpper
- HeartMediastinum
- HemeRetic
- Hypopharynx
- IntracranialGland
- KaposiSarcoma
- KidneyParenchyma
- KidneyRenalPelvis
- LarynxGlottic
- LarynxOther
- LarynxSubglottic
- LarynxSupraglottic
- LipLower
- LipOther
- LipUpper
- Liver
- Lung
- Lymphoma
- LymphomaOcularAdnexa
- MelanomaBuccalMucosa
- MelanomaConjunctiva
- MelanomaEpiglottisAnterior
- MelanomaFloorMouth
- MelanomaGumLower

**CS Items - SEER Required - SSF 1 (CS)**

MelanomaGumOther  
 MelanomaGumUpper  
 MelanomaHypopharynx  
 MelanomaLarynxGlottic  
 MelanomaLarynxOther  
 MelanomaLarynxSubglottic  
 MelanomaLarynxSupraglottic  
 MelanomaLipLower  
 MelanomaLipOther  
 MelanomaLipUpper  
 MelanomaMouthOther  
 MelanomaNasalCavity  
 MelanomaNasopharynx  
 MelanomaOropharynx  
 MelanomaPalateHard  
 MelanomaPalateSoft  
 MelanomaPharynxOther  
 MelanomaSinusEthmoid  
 MelanomaSinusMaxillary  
 MelanomaSinusOther  
 MelanomaSkin  
 MelanomaTongueAnterior  
 MelanomaTongueBase  
 MiddleEar  
 MouthOther  
 MycosisFungoides  
 NasalCavity  
 Nasopharynx  
 Oropharynx  
 Ovary  
 PalateHard  
 PalateSoft  
 ParotidGland  
 Peritoneum  
 PeritoneumFemaleGen  
 PharyngealTonsil  
 PharynxOther  
 Placenta  
 Pleura  
 Prostate  
 Rectum  
 Retroperitoneum  
 SalivaryGlandOther  
 SinusEthmoid  
 SinusMaxillary  
 SinusOther  
 SmallIntestine  
 SoftTissue  
 SubmandibularGland  
 Thyroid  
 TongueAnterior  
 TongueBase  
 Urethra

List 2: Schemas for which CS Site-Specific Factor 1, although required for CSv0200-CSv0204, is no longer required as of CSv0205 and 988 is allowed

**CS Items - SEER Required - SSF 1 (CS)**

Cervix  
 CorpusAdenosarcoma  
 CorpusCarcinoma  
 CorpusSarcoma  
 FallopianTube  
 MerkelCellPenis  
 MerkelCellScrotum  
 MerkelCellSkin  
 MerkelCellVulva  
 Scrotum  
 Skin  
 Vagina

List 3: Schemas for which CS Site-Specific Factor 1 is required for CSv0200-  
 CSv0204 by SEER

- "Required" means CS Site-Specific Factor 1 cannot = 988

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Appendix  
 BileDuctsIntraHepat  
 Bladder  
 Brain  
 Breast  
 BuccalMucosa  
 Cervix  
 CNSOther  
 Colon  
 Conjunctiva  
 CorpusAdenosarcoma  
 CorpusCarcinoma  
 CorpusSarcoma  
 EpiglottisAnterior  
 Esophagus  
 EsophagusGEJunction  
 FallopianTube  
 FloorMouth  
 GumLower  
 GumOther  
 GumUpper  
 HeartMediastinum  
 HemeRetic  
 Hypopharynx  
 IntracranialGland  
 KaposiSarcoma  
 KidneyParenchyma  
 KidneyRenalPelvis  
 LarynxGlottic  
 LarynxOther  
 LarynxSubglottic  
 LarynxSupraglottic  
 LipLower  
 LipOther  
 LipUpper  
 Liver  
 Lung  
 Lymphoma  
 LymphomaOcularAdnexa

**CS Items - SEER Required - SSF 1 (CS)**

MelanomaBuccalMucosa  
MelanomaConjunctiva  
MelanomaEpiglottisAnterior  
MelanomaFloorMouth  
MelanomaGumLower  
MelanomaGumOther  
MelanomaGumUpper  
MelanomaHypopharynx  
MelanomaLarynxGlottic  
MelanomaLarynxOther  
MelanomaLarynxSubglottic  
MelanomaLarynxSupraglottic  
MelanomaLipLower  
MelanomaLipOther  
MelanomaLipUpper  
MelanomaMouthOther  
MelanomaNasalCavity  
MelanomaNasopharynx  
MelanomaOropharynx  
MelanomaPalateHard  
MelanomaPalateSoft  
MelanomaPharynxOther  
MelanomaSinusEthmoid  
MelanomaSinusMaxillary  
MelanomaSinusOther  
MelanomaSkin  
MelanomaTongueAnterior  
MelanomaTongueBase  
MerkelCellPenis  
MerkelCellScrotum  
MerkelCellSkin  
MerkelCellVulva  
MiddleEar  
MouthOther  
MycosisFungoides  
NasalCavity  
Nasopharynx  
NETStomach  
Oropharynx  
Ovary  
PalateHard  
PalateSoft  
ParotidGland  
Peritoneum  
PeritoneumFemaleGen  
PharyngealTonsil  
PharynxOther  
Placenta  
Pleura  
Prostate  
Rectum  
Retinoblastoma  
Retroperitoneum  
SalivaryGlandOther  
Scrotum  
SinusEthmoid  
SinusMaxillary  
SinusOther



**CS Items - SEER Required - SSF 1 (CS)**

Skin  
 SmallIntestine  
 SoftTissue  
 Stomach  
 SubmandibularGland  
 Thyroid  
 TongueAnterior  
 TongueBase  
 Urethra  
 Vagina

List 4: Schemas for which CS Site-Specific Factor 1, although required for CSv02, was not defined in CSv01

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Bladder  
 Cervix  
 Conjunctiva  
 CorpusAdenosarcoma  
 CorpusCarcinoma  
 CorpusSarcoma  
 Esophagus  
 FallopianTube  
 HeartMediastinum  
 HemeRetic  
 KidneyParenchyma  
 KidneyRenalPelvis  
 Lung  
 MerkelCellPenis  
 MerkelCellScrotum  
 MerkelCellSkin  
 MerkelCellVulva  
 Peritoneum  
 PeritoneumFemaleGen  
 Retroperitoneum  
 Scrotum  
 Skin  
 SmallIntestine  
 SoftTissue  
 Urethra  
 Vagina

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF288

**Modifications:**

**NAACCR v12.1**

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- CS versioning updated for CSV0203.

**CS Items - SEER Required - SSF 10 (CS)**

- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 1 cannot be blank.

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v14

- Edit name changed from "CS Items - SEER/COC Required - SSF 1 (CS)" to "CS Items - SEER Required - SSF 1 (CS)" since SEER now

has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to SEER.

- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Updated to handle changes in SSF requirements

NAACCR v16

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 1 cannot be blank.
2. For all Schemas, if year of Diagnosis is 2016 or later and CS Extension is NOT empty, CS Site-Specific Factor 1 must not be 988 (not applicable) for the schemas in List 1, "Schemas for which CS Site-Specific Factor 1 is Required for CSv0205 by SEER" .
3. For all Schemas, if year of Diagnosis is 2016 or later and CS Extension is empty, CS Site-Specific Factor 1 must be 988 (not applicable) Retinoblastoma, Espophagus, EsophagusGE Junction, NetStomach and Stomach.

NAACCR v16D

- Description, logic for condition 3 updated to apply to diagnosis years 2016-2017

NAACCR v18

- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

## CS Items - SEER Required - SSF 10 (CS)

Agency: SEER

Last changed: 01/27/2022 19:37:48

*Edit Tag* N2370

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### *Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC

**CS Items - SEER Required - SSF 10 (CS)**

Order	Field Name	Field #	Agency Code
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor10	2864	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	CS Extension	2810	AJCC
10	Registry ID	40	NAACCR

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4227] Conflict between %F6 and SEER requirements (CS)  
 Conflict between CS Site-Specific Factor10 and SEER requirements

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor10 must be 988 for this schema (CS)  
 [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor10 must not be 988 for this schema (CS)  
 [3525] For Date of Diagnosis of "value of Date of Diagnosis" OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor10 must not be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor10 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor10 is entered for the schemas required by SEER.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank and year of diagnosis is less than 2016
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor10

**CS Items - SEER Required - SSF 10 (CS)**

cannot  
be blank.

2. If year of Diagnosis is greater than 2015 and CS Extension is blank (CS Items NOT Collectd):

A. CS Site Specific Factor 10 must not be 988 (not applicable) for the shemas in List 1,  
"Schemas for which CS Site-Specific Factor 10 is Required for CSv0205 by SEER"  
EXCEPT for the following schema: BileDuctsIntrahepatic which can be 988

3. For cases diagnosed in 2014-2015 OR (year of Diagnosis = 2016-2017 and CS Extension is

not

blank (CS items collected) OR (year of diagnosis is 2004-2015 and originally coded in

CSv0205:If year of Diagnosis is 2014-2015 OR (year of diagnosis=2016-2017 and CS Extension

is

not blank (CS items collected) or (year of diagnosis=2004-2015 and CS Version Input Original is

020550 (originally entered in CSv0205) or higher, then CS Site-Specific Factor10 must not

be

988 (not applicable) for the schemas in List 1, "Schemas for which CS Site-Specific Factor10 is

Required for CSv0205 by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor10 was required for earlier

versions of CSv02,

but no longer required for CSv0205. The code 988 is allowed for these particular schemas.

4. For cases diagnosed 2011-2013 OR originally coded in CSv0203-CSv0204:

If year of Diagnosis is 2011-2013 OR CS Version Input Original is greater than 020000 and

less

than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS Site-Specific

Factor10 must not be 988 for the schemas in List 3, "Schemas for which CS Site-Specific

Factor10 is required for CSv0200-CSv0204 by SEER".

5. For cases diagnosed 2010 OR originally coded in CSv0201-CSv0202:

If year of Diagnosis is 2010 OR CS version Input Original is 0201xx or 0202xx:

CS Site-Specific Factor10 must not be 988 for the schemas for which CS Site-Specific

Factor10

is required.

Exceptions:

1. If schema = BileDuctsIntraHepat, the edit is skipped

(Note: BileDuctsIntraHepat was not required prior to CSv0203)

6. If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:

**CS Items - SEER Required - SSF 10 (CS)**

If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor10 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

List 1: Schemas for which CS Site-Specific Factor10 is Required for CSv0205 by SEER - "Required" means CS Site-Specific Factor10 cannot = 988

- 
- BileDuctsIntraHepat
- GISTPeritoneum
- Hypopharynx
- Nasopharynx
- Oropharynx
- PalateSoft
- Penis
- PharyngealTonsil
- PharynxOther
- Prostate
- Testis
- TongueBase

List 2: Schemas for which CS Site-Specific Factor10, although required for CSv0200-CSv0204, is no longer required as of CSv0205 and 988 is allowed

- 
- Breast
- MelanomaChoroid
- MelanomaCiliaryBody
- MelanomaIris
- SkinEyelid
- Vulva

List 3: Schemas for which CS Site-Specific Factor10 is required for CSv0200-CSv0204 by SEER - "Required" means CS Site-Specific Factor10 cannot = 988

- 
- BileDuctsIntraHepat (required only for cases diagnosed 2011+ or entered originally in CSv0203)
- Breast
- GISTPeritoneum
- Hypopharynx
- MelanomaChoroid
- MelanomaCiliaryBody
- MelanomaIris
- Nasopharynx
- Oropharynx
- PalateSoft
- Penis
- PharyngealTonsil
- PharynxOther

**CS Items - SEER Required - SSF 10 (CS)**

Prostate  
SkinEyelid  
Testis  
TongueBase  
Vulva

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF297

**Modifications:****NAACCR v12.1**

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- BileDuctsIntraHepat added to list of schemas requiring SSF 10 (required only for cases diagnosed 2011+ or entered originally in CSV0203)
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor10 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

**NAACCR v12.2**

- CS versioning updated to work for CSV02.04.

**NAACCR v14**

- Edit name changed from "CS Items - SEER/COC Required - SSF 10 (CS)" to "CS Items - SEER Required - SSF 10 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to SEER.
- CS versioning updated to work for CSV02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Updated to handle changes in SSF requirements

**NAACCR v16**

- Changes to this edit reflect changes to SEER reporting requirements in 2016. Edit modified to check if CS Extension is empty/not empty for cases diagnosed 2016 or later. Description states that if empty then certain schemas can be 988 (Bile Ducts Intrahepatic). Logic enforces CS Site-Specific Factor 10 must be 988 for Bile Ducts Intrahepatic. Edit also skips if CS Version Input Current/Original is blank and diagnosis year is less than 2016.

**CS Items - SEER Required - SSF 11 (CS)**

**NAACCR v16A**

- Edit logic corrected to check for dx\_year < 2016 after dx\_year is defined.
- Edit logic corrected to allow CS Site-Specific Factor 10 to be coded 988 for BileDuctsIntrahep schema. Logic previously required CS Site-Specific Factor to be coded 988.
- Administrative Note for v16 updated to detail edit changes.

**NAACCR v16B**

- Logic for condition 4 corrected to match description, logic checks for CS Version Input Original > 20000 and < 20550.

**NAACCR v16D**

- Description, logic for condition 3 updated to apply to diagnosis years 2016-2017

**NAACCR v18**

- Description, logic modified to allow blank for diagnosis year > 2017.

**NAACCR v22B**

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

**CS Items - SEER Required - SSF 11 (CS)**

Agency: SEER

Last changed: 01/27/2022 19:38:41

*Edit Tag* N2155

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor11	2865	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Registry ID	40	NAACCR

*Tables*

Table Name	Agency Code
CS_SSF	NAACCR

**CS Items - SEER Required - SSF 11 (CS)*****Default Error Message***

[4227] Conflict between %F6 and SEER requirements (CS)  
Conflict between CS Site-Specific Factor11 and SEER requirements

***Additional Messages***

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor11 must be 988 for this schema (CS)  
[3525] For Date of Diagnosis of "value of Date of Diagnosis" OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor11 must not be 988 for this schema (CS)  
[4852] For DX Year > 2003, CS Site-Specific Factor11 must not be blank (CS)  
ERROR\_TEXT(Schema missing in SSF table)  
SAVE\_TEXT(t\_schema\_msg)

***Description***

The purpose of this edit is to verify that CS Site-Specific Factor11 is entered for the schemas required by SEER.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank and year of diagnosis is less than 2016
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor11 cannot be blank.
2. For cases diagnosed in 2014 or later OR originally coded in CSv0205:  
If year of Diagnosis is 2014 or later OR CS Version Input Original is 020550 (originally entered in CSv0205) or higher, then CS Site-Specific Factor11 must not be 988 (not applicable) for the schemas in List 1, "Schemas for which CS Site-Specific Factor11 is Required for CSv0205 by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor11 was required for earlier versions of CSv02, but no longer required for CSv0205. The code 988 is allowed for these particular schemas.

3. For cases diagnosed 2010-2013 OR originally coded in CSv0200-CSv0204:



**CS Items - SEER Required - SSF 11 (CS)**

If year of Diagnosis is 2010-2013 OR CS Version Input Original is greater than 020000 and less than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS Site-Specific Factor11 must not be 988 for the schemas in List 3, "Schemas for which CS Site-Specific Factor11 is required for CSv0200-CSv0204 by SEER".

4. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor11 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

Exception:

- If the schema is Breast, CS Site-Specific Factor11 must not be blank. (For several SEER registries, CS Site-Specific Factor11 may contain HER2 codes for breast cases coded originally in CSv1.)

List 1: Schemas for which CS Site-Specific Factor11 is Required for CSv0205 by SEER - "Required" means CS Site-Specific Factor11 cannot = 988

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-----

- Appendix
- Breast
- GISTAppendix
- GISTColon
- GISTRectum
- MelanomaBuccalMucosa
- MelanomaEpiglottisAnterior
- MelanomaFloorMouth
- MelanomaGumLower
- MelanomaGumOther
- MelanomaGumUpper
- MelanomaHypopharynx
- MelanomaLarynxGlottic
- MelanomaLarynxOther
- MelanomaLarynxSubglottic
- MelanomaLarynxSupraglottic
- MelanomaLipLower
- MelanomaLipOther
- MelanomaLipUpper
- MelanomaMouthOther
- MelanomaNasalCavity
- MelanomaNasopharynx
- MelanomaOropharynx
- MelanomaPalateHard
- MelanomaPalateSoft
- MelanomaPharynxOther
- MelanomaSinusEthmoid
- MelanomaSinusMaxillary
- MelanomaSinusOther

**CS Items - SEER Required - SSF 11 (CS)**

MelanomaTongueAnterior  
MelanomaTongueBase  
MerkelCellVulva  
Vulva

List 2: Schemas for which CS Site-Specific Factor11, although required for CSv0200-  
CSv0204,  
is  
no longer required as of CSv0205 and 988 is allowed

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-----  
BileDuctsIntraHepat  
BileDuctsPerihilar  
BuccalMucosa  
FloorMouth  
GumLower  
GumOther  
GumUpper  
LipLower  
LipOther  
LipUpper  
MelanomaChoroid  
MelanomaCiliaryBody  
MelanomaIris  
MouthOther  
NasalCavity  
NETSmallIntestine  
NETStomach  
PalateHard  
Prostate  
SinusEthmoid  
SinusMaxillary  
SinusOther  
Skin  
TongueAnterior

List 3: Schemas for which CS Site-Specific Factor11 is required for CSv0200-CSv0204  
by SEER  
- "Required" means CS Site-Specific Factor11 cannot = 988

-----

-----  
Appendix  
BileDuctsIntraHepat  
BileDuctsPerihilar  
Breast  
BuccalMucosa  
FloorMouth  
GISTAppendix  
GISTColon  
GISTRectum  
GumLower  
GumOther  
GumUpper  
LipLower  
LipOther  
LipUpper  
MelanomaBuccalMucosa  
MelanomaChoroid

**CS Items - SEER Required - SSF 11 (CS)**

MelanomaCiliaryBody  
 MelanomaEpiglottisAnterior  
 MelanomaFloorMouth  
 MelanomaGumLower  
 MelanomaGumOther  
 MelanomaGumUpper  
 MelanomaHypopharynx  
 MelanomaIris  
 MelanomaLarynxGlottic  
 MelanomaLarynxOther  
 MelanomaLarynxSubglottic  
 MelanomaLarynxSupraglottic  
 MelanomaLipLower  
 MelanomaLipOther  
 MelanomaLipUpper  
 MelanomaMouthOther  
 MelanomaNasalCavity  
 MelanomaNasopharynx  
 MelanomaOropharynx  
 MelanomaPalateHard  
 MelanomaPalateSoft  
 MelanomaPharynxOther  
 MelanomaSinusEthmoid  
 MelanomaSinusMaxillary  
 MelanomaSinusOther  
 MelanomaTongueAnterior  
 MelanomaTongueBase  
 MerkelCellVulva  
 MouthOther  
 NasalCavity  
 NETSmallIntestine  
 NETStomach  
 PalateHard  
 Prostate  
 SinusEthmoid  
 SinusMaxillary  
 SinusOther  
 Skin  
 TongueAnterior  
 Vulva

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF298

**Modifications:****NAACCR v12.1**

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- Testis schema removed from list of schemas requiring SSF11
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor11 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

**CS Items - SEER Required - SSF 12 (CS)**

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v14

- Edit name changed from "CS Items - SEER/COC Required - SSF 11 (CS)" to "CS Items - SEER Required - SSF 11 (CS)" since SEER

now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to SEER.

- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Updated to handle changes in SSF requirements

NAACCR v16

- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

NAACCR v16A

- Edit logic corrected to check for dx\_year < 2016 after dx\_year is defined.

NAACCR v16B

- Logic for condition 3 corrected to match description, logic checks for CS Version Input Original > 20000 and < 20550

NAACCR v18

- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

## CS Items - SEER Required - SSF 12 (CS)

Agency: SEER

Last changed: 01/27/2022 19:39:33

*Edit Tag* N2156

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### *Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC

**CS Items - SEER Required - SSF 12 (CS)**

Order	Field Name	Field #	Agency Code
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor12	2866	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Registry ID	40	NAACCR

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4227] Conflict between %F6 and SEER requirements (CS)  
 Conflict between CS Site-Specific Factor12 and SEER requirements

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor12 must be 988 for this schema (CS)  
 [3525] For Date of Diagnosis of "value of Date of Diagnosis" OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor12 must not be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor12 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor12 is entered for the schemas required by SEER.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank and year of diagnosis is less than 2016.
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor12 cannot be blank.

2. For cases diagnosed in 2014 or later OR originally coded in CSv0205:  
 If year of Diagnosis is 2014 or later OR CS Version Input Original is 020550 (originally entered in CSv0205) or higher, then CS Site-Specific Factor12 must not be 988

**CS Items - SEER Required - SSF 12 (CS)**

(not applicable)

for the schemas in List 1, "Schemas for which CS Site-Specific Factor12 is Required for CSv0205 by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor12 was required for earlier versions of CSv02, but no longer required for CSv0205. The code 988 is allowed for these particular schemas.

3. For cases diagnosed 2010-2013 OR originally coded in CSv0200-CSv0204: If year of Diagnosis is 2010-2013 OR CS Version Input Original is greater than 020000 and less than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS Site-Specific Factor12 must not be 988 for the schemas in List 3, "Schemas for which CS Site-Specific Factor12 is required for CSv0200-CSv0204 by SEER".

4.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor12 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

List 1: Schemas for which CS Site-Specific Factor12 is Required for CSv0205 by SEER

- "Required" means CS Site-Specific Factor12 cannot = 988

-----  
Prostate  
Scrotum  
Skin

List 2: Schemas for which CS Site-Specific Factor12, although required for CSv0200-CSv0204, is no longer required as of CSv0205 and 988 is allowed

-----  
Breast  
GISTAppendix  
GISTColon  
GISTRectum  
MelanomaChoroid  
MelanomaCiliaryBody  
MelanomaIris  
NETSmallIntestine  
NETStomach

List 3: Schemas for which CS Site-Specific Factor12 is required for CSv0200-CSv0204 by SEER

**CS Items - SEER Required - SSF 12 (CS)**

- "Required" means CS Site-Specific Factor12 cannot = 988

---

-----  
 Breast  
 GISTAppendix  
 GISTColon  
 GISTRectum  
 MelanomaChoroid  
 MelanomaCiliaryBody  
 MelanomaIris  
 NETSmallIntestine  
 NETStomach  
 Prostate  
 Scrotum  
 Skin

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF299

**Modifications:****NAACCR v12.1**

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor12 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

**NAACCR v12.2**

- CS versioning updated to work for CSV02.04.

**NAACCR v14**

- Edit name changed from "CS Items - SEER/COC Required - SSF 12 (CS)" to "CS Items - SEER Required - SSF 12 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to SEER.
- CS versioning updated to work for CSV02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Updated to handle changes in SSF requirements

**NAACCR v16**

- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

**NAACCR v16A**

- Edit logic corrected to check for dx\_year < 2016 after dx\_year is defined.

**NAACCR v16B**

- Logic for condition 3 corrected to match description, logic checks for CS Version Input Original > 20000 and

**CS Items - SEER Required - SSF 13 (CS)**

< 20550

NAACCR v18

- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

## CS Items - SEER Required - SSF 13 (CS)

Agency: SEER

Last changed: 01/27/2022 19:40:24

Edit Tag N2157

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor13	2867	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Registry ID	40	NAACCR

### Tables

Table Name	Agency Code
CS_SSF	NAACCR

### Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)  
 Conflict between CS Site-Specific Factor13 and SEER requirements

### Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor13 must be 988 for this schema (CS)  
 [3525] For Date of Diagnosis of "value of Date of Diagnosis" OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor13 must not be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor13 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)



**CS Items - SEER Required - SSF 13 (CS)**

SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor13 is entered for the schemas required by SEER.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank and year of diagnosis is less than 2016.
2. CS Version Input Original is blank and year of diagnosis is less than 2016.
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor13 cannot be blank.
2. For cases diagnosed in 2014 or later OR originally coded in CSv0205: If year of Diagnosis is 2014 or later OR CS Version Input Original is 020550 (originally entered in CSv0205) or higher, then CS Site-Specific Factor13 must not be 988 (not applicable) for the schemas in List 1, "Schemas for which CS Site-Specific Factor13 is Required for CSv0205 by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor13 was required for earlier versions of CSv02, but no longer required for CSv0205. The code 988 is allowed for these particular schemas.

3. For cases diagnosed 2010-2013 OR originally coded in CSv0200-CSv0204: If year of Diagnosis is 2010-2013 OR CS Version Input Original is greater than 020000 and less than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS Site-Specific Factor13 must not be 988 for the schemas in List 3, "Schemas for which CS Site-Specific Factor13 is required for CSv0200-CSv0204 by SEER".

4. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor13 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

**CS Items - SEER Required - SSF 13 (CS)**

List 1: Schemas for which CS Site-Specific Factor13 is Required for CSv0205 by SEER

- "Required" means CS Site-Specific Factor13 cannot = 988

-----  
 Breast  
 Prostate  
 Testis

List 2: Schemas for which CS Site-Specific Factor13, although required for CSV0200-CSV0204, is no longer required as of CSV0205 and 988 is allowed

-----  
 MelanomaChoroid  
 MelanomaCiliaryBody  
 MelanomaIris

List 3: Schemas for which CS Site-Specific Factor13 is required for CSV0200-CSV0204 by SEER

- "Required" means CS Site-Specific Factor13 cannot = 988

-----  
 Breast  
 MelanomaChoroid  
 MelanomaCiliaryBody  
 MelanomaIris  
 Prostate  
 Testis

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF300

**Modifications:**

**NAACCR v12.1**

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- CS versioning updated for CSV0203.
- Testis added to list of schemas requiring SSF 13
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor13 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

**NAACCR v14**

- Edit name changed from "CS Items - SEER/COC Required - SSF 13 (CS)" to "CS Items - SEER Required - SSF 13 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit

**CS Items - SEER Required - SSF 14 (CS)**

description has been updated to refer only to SEER.

- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Updated to handle changes in SSF requirements

NAACCR v16

- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

NAACCR v16A

- Edit logic corrected to check for dx\_year < 2016 after dx\_year is defined.

NAACCR v16B

- Logic for condition 3 corrected to match description, logic checks for CS Version Input Original > 20000 and < 20550

NAACCR v18

- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

**CS Items - SEER Required - SSF 14 (CS)**

Agency: SEER

Last changed: 01/27/2022 19:41:06

*Edit Tag N2158*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor14	2868	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Registry ID	40	NAACCR

**CS Items - SEER Required - SSF 14 (CS)**

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4227] Conflict between %F6 and SEER requirements (CS)  
 Conflict between CS Site-Specific Factor14 and SEER requirements

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor14 must be 988 for this schema (CS)  
 [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor14 must not be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor14 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor14 is entered for the schemas required by SEER.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank and year of diagnosis is less than 2016.
2. CS Version Input Original is blank and year of diagnosis is less than 2016.
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor14 cannot be blank.
2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or higher then  
 CS Site-Specific Factor14 must not 988 for the schemas for which CS Site-Specific Factor14 is required.
3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:  
 If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):  
 CS Site-Specific Factor14 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated

**CS Items - SEER Required - SSF 14 (CS)**

with 988 upon conversion from CSv01 to CSv02.

## Exception:

- If the schema is Breast, CS Site-Specific Factor14 must not be blank.

(For several SEER registries, CS Site-Specific Factor14 may contain HER2 codes for breast cases coded originally in CSv1.)

List of Schemas for which CS Site-Specific Factor 14 is Required for CSv2 by SEER

-----  
Breast

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF301

## Modifications:

## NAACCR v12.1

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor14 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

## NAACCR v12.2

- CS versioning updated to work for CSV02.04.

## NAACCR v12.2A

- Description fixed: second item #2 changed to item #3.

## NAACCR v14

- Edit name changed from "CS Items - SEER/COC Required - SSF 14 (CS)" to "CS Items - SEER Required - SSF 14 (CS)" since SEER

now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to SEER.

- CS versioning updated to work for CSV02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

## NAACCR v16

- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

## NAACCR v16A

- Edit logic corrected to check for dx\_year < 2016 after dx\_year is defined.

**CS Items - SEER Required - SSF 15 (CS)**

NAACCR v18

- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

## CS Items - SEER Required - SSF 15 (CS)

Agency: SEER

Last changed: 01/27/2022 19:41:50

Edit Tag N2159

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor15	2869	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Registry ID	40	NAACCR

### Tables

Table Name	Agency Code
CS_SSF	NAACCR

### Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)  
 Conflict between CS Site-Specific Factor15 and SEER requirements

### Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor15 must be 988 for this schema (CS)  
 [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor15 must not be 988 for this schema (CS)  
 [3421] For DX Year > 2010 OR CS Version Input Original > or = 020302, CS Site-Specific Factor15 must not be 988 (NAACCR)  
 [4852] For DX Year > 2003, CS Site-Specific Factor15 must not be blank (CS)

**CS Items - SEER Required - SSF 15 (CS)**

ERROR\_TEXT(Schema missing in SSF table)

SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor15 is entered for the schemas required by SEER.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank and year of diagnosis is less than 2016
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor15 cannot be blank.
2. If year of Diagnosis is 2011 or later OR CS Version Input Original is 020302 or higher:  
then  
CS Site-Specific Factor15 must not be 988 for the schemas for which CS Site-Specific Factor15 is required.
3. If year of Diagnosis is 2010 OR CS Version Input Original is 0201xx or 0202xx:  
then  
CS Site-Specific Factor15 must not be 988 for the schemas for which CS Site-Specific Factor15 is required.

**Exceptions:**

1. If schema = Breast, the edit is skipped  
(Note: Breast was not required prior to CSv0203)
4. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:
  - A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):  
then  
CS Site-Specific Factor15 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

**Exception:**

- If the schema is Breast, CS Site-Specific Factor15 must not be blank.  
(For several SEER registries, CS Site-Specific Factor15 may contain HER2 codes for breast cases coded originally in CSv1.)

List of Schemas for which CS Site-Specific Factor 15 is Required for CSv0203 by SEER

**CS Items - SEER Required - SSF 16 (CS)**

---

Breast (required only for cases diagnosed 2011+  
 or entered originally in CSv0203 or higher)  
 Testis

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

In the SEER\*Edits software, the title of this edit is: IF302

**Modifications:**

**NAACCR v12.2**

- CS versioning updated to work for CSv02.04.

**NAACCR v14**

- Edit name changed from "CS Items - SEER/COC Required - SSF 15 (CS)" to "CS Items - SEER Required - SSF 15 (CS)" since SEER

now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to SEER.

- CS versioning updated to work for CSv02.05

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**NAACCR v16**

- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

**NAACCR v16A**

- Edit logic corrected to check for dx\_year < 2016 after dx\_year is defined.

**NAACCR v18**

- Description, logic modified to allow blank for diagnosis year > 2017.

**NAACCR v22B**

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

**CS Items - SEER Required - SSF 16 (CS)**

Agency: SEER

Last changed: 01/27/2022 19:42:32

Edit Tag N2160

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER



**CS Items - SEER Required - SSF 16 (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor16	2870	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Registry ID	40	NAACCR

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4227] Conflict between %F6 and SEER requirements (CS)  
 Conflict between CS Site-Specific Factor16 and SEER requirements

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor16 must be 988 for this schema (CS)  
 [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor16 must not be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor16 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor16 is entered for the schemas required by SEER.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank and year of diagnosis is less than 2016.
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor16 cannot be blank.

**CS Items - SEER Required - SSF 16 (CS)**

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or higher then

CS Site-Specific Factor16 must not be 988 for the schemas for which CS Site-Specific Factor16 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor16 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

List of Schemas for which CS Site-Specific Factor 16 is Required for CSv2 by SEER

-----

- MerkelCellPenis
- MerkelCellScrotum
- MerkelCellSkin
- MerkelCellVulva
- NETColon
- NETRectum
- Scrotum
- Skin
- Testis

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF303

Modifications:

NAACCR v12.1

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- Testis added to schemas requiring SSF 16
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor16 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2

- CS versioning updated to work for CSV02.04.

NAACCR v14

- Edit name changed from "CS Items - SEER/COC Required - SSF 16 (CS)" to "CS Items - SEER Required - SSF 16 (CS)" since SEER

now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit

**CS Items - SEER Required - SSF 17 (CS)**

description has been updated to refer only to SEER.

- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16

- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

NAACCR v16A

- Edit logic corrected to check for dx\_year < 2016 after dx\_year is defined.

NAACCR v18

- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

**CS Items - SEER Required - SSF 17 (CS)**

Agency: SEER

Last changed: 01/27/2022 19:43:18

Edit Tag N2161

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor17	2871	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Registry ID	40	NAACCR

*Tables*

Table Name	Agency Code
CS_SSF	NAACCR

*Default Error Message*

[4227] Conflict between %F6 and SEER requirements (CS)

**CS Items - SEER Required - SSF 17 (CS)**

Conflict between CS Site-Specific Factor17 and SEER requirements

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor17 must be 988 for this schema (CS)

[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor17 must not be 988 for this schema (CS)

[4852] For DX Year > 2003, CS Site-Specific Factor17 must not be blank (CS)

ERROR\_TEXT(Schema missing in SSF table)

SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor17 is entered for the schemas required by SEER.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank and year of diagnosis is less than 2016.
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor17 cannot be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or higher then

CS Site-Specific Factor17 must not be 988 for the schemas for which CS Site-Specific Factor17 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor17 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

List of Schemas for which CS Site-Specific Factor17 is Required for CSv2 by SEER

-----  
 -  
 ----  
 MerkelCellPenis

**CS Items - SEER Required - SSF 17 (CS)**

MerkelCellScrotum  
MerkelCellSkin  
MerkelCellVulva  
NETColon  
NETRectum  
Penis

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF304

**Modifications:****NAACCR v12.1**

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor17 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

**NAACCR v12.2**

- CS versioning updated to work for CSV02.04.

**NAACCR v14**

- Edit name changed from "CS Items - SEER/COC Required - SSF 17 (CS)" to "CS Items - SEER Required - SSF 17 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to SEER.
- CS versioning updated to work for CSV02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**NAACCR v16**

- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

**NAACCR v16A**

- Edit logic corrected to check for dx\_year < 2016 after dx\_year is defined.

**NAACCR v18**

- Description, logic modified to allow blank for diagnosis year > 2017.

**NAACCR v22B**

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

CS Items - SEER Required - SSF 18 (CS)

# CS Items - SEER Required - SSF 18 (CS)

Agency: SEER

Last changed: 01/27/2022 19:44:02

Edit Tag N2162

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor18	2872	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Registry ID	40	NAACCR

### Tables

Table Name	Agency Code
CS_SSF	NAACCR

### Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)  
 Conflict between CS Site-Specific Factor18 and SEER requirements

### Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor18 must be 988 for this schema (CS)  
 [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor18 must not be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor18 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

### Description

The purpose of this edit is to verify that CS Site-Specific Factor18 is entered for the schemas required by SEER.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank and year of diagnosis is less than 2016.

**CS Items - SEER Required - SSF 18 (CS)**

2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor18 cannot be blank.
2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or higher then  
CS Site-Specific Factor18 must not be 988 for the schemas for which CS Site-Specific Factor18 is required.
3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:
  - A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor18 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

List of Schemas for which CS Site-Specific Factor18 is Required for CSv2 by SEER

-----  
-----  
MerkelCellPenis  
MerkelCellScrotum  
MerkelCellSkin  
MerkelCellVulva

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF305

Modifications:

NAACCR v12.1

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor18 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2

- CS versioning updated to work for CSV02.04.

NAACCR v14

EditWriter 5

903

09/11/2023 09:58 AM

**CS Items - SEER Required - SSF 19 (CS)**

- Edit name changed from "CS Items - SEER/COC Required - SSF 18 (CS)" to "CS Items - SEER Required - SSF 18 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**NAACCR v16**

- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

**NAACCR v16A**

- Edit logic corrected to check for dx\_year < 2016 after dx\_year is defined.

**NAACCR v18**

- Description, logic modified to allow blank for diagnosis year > 2017.

**NAACCR v22B**

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

## CS Items - SEER Required - SSF 19 (CS)

Agency: SEER

Last changed: 01/27/2022 19:46:47

*Edit Tag* N2163

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### *Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor19	2873	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	Registry ID	40	NAACCR

### *Default Error Message*

[4228] Conflict between %F4 and SEER requirements (CS)  
 Conflict between CS Site-Specific Factor19 and SEER requirements



**CS Items - SEER Required - SSF 19 (CS)*****Additional Messages***

[4858] For DX Year > 2003, CS Site-Specific Factor19 must not be blank (CS)  
SAVE\_TEXT(t\_schema\_msg)

***Description***

This edit verifies that CS Site-Specific Factor19 is populated based on the SEER requirements.

This edit is skipped if:

1. Date of Diagnosis is blank or invalid.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor19 cannot be blank.

***Administrative Notes***

New edit - added to NAACCR v12.1 metafile.

In the SEER\*Edits software, the title of this edit is: IF306

**Modifications:****NAACCR v14**

- Edit name changed from "CS Items - SEER/COC Required - SSF 19 (CS)" to "CS Items - SEER Required - SSF 19 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**NAACCR v16**

Updated edit to pass if (t\_schema\_number < 0) or (t\_schema\_number > t\_max\_schemas)

**NAACCR v18**

- Description, logic modified to allow blank for diagnosis year > 2017.

**NAACCR v22B**

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

CS Items - SEER Required - SSF 2 (CS)

# CS Items - SEER Required - SSF 2 (CS)

Agency: SEER

Last changed: 01/27/2022 19:30:32

Edit Tag N2368

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 2	2890	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	CS Extension	2810	AJCC
10	Registry ID	40	NAACCR

### Tables

Table Name	Agency Code
CS_SSF	NAACCR

### Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)  
 Conflict between CS Site-Specific Factor 2 and SEER requirements

### Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 2 must be 988 for this schema (CS)

[3375] For DX Year < 2010 and CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 2 must not be 988 for this schema (NAACCR)

[3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 2 must not be 988 (NAACCR)

[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 2 must not be 988 for this schema (CS)

[3525] For Date of Diagnosis of "value of Date of Diagnosis" OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 2 must not be 988 for this schema (CS)

[4852] For DX Year > 2003, CS Site-Specific Factor 2 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)

**CS Items - SEER Required - SSF 2 (CS)**

SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 2 is entered for the schemas for which it is required by SEER.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank and year of diagnosis < 2016
2. CS Version Input Original is blank and year of diagnosis < 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor 2 cannot be blank.

2. If year of Diagnosis > 2015 and CS Extension is blank (CS items NOT collected):

A. CS Site-Specific Factor 2 must not be 988 (not applicable) for the schemas in List 1,

"Schemas for which CS Site-Specific Factor 2 is Required for CSv0205 by SEER"

EXCEPT for the following schemas: Appendix, Carcinoid Appendix, Colon, NETColon, NETRectum, Rectum, and SmallIntestine which can be 988.

3. For cases diagnosed in 2014-15 OR (year of Diagnosis=2016-2017 and CS Extension is not blank (CS items collected) OR (year of diagnosis in 2004-2015 and originally coded in CSv0205):

If year of Diagnosis is 2014-2015 OR (year of Diagnosis=2016-2017 and CS Extension is not blank

(CS items collected) OR (year of diagnosis=2004-2015 and CS Version Input Original is 020550

(originally entered in CSv0205) or higher, then CS Site-Specific Factor 2 must not be 988 (not

applicable) for the schemas in List 1, "Schemas for which CS Site-Specific Factor 2 is Required

for CSv0205 by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor 2 was required for earlier

versions of CSv02, but no longer required for CSv0205. The code 988 is allowed for these

particular schemas.

4. For cases diagnosed 2011-2013 OR originally coded in CSv0203-CSv0204:

If year of Diagnosis is 2011-2013 OR CS Version Input Original is 020302 or higher:

then

CS Site-Specific Factor 2 must not be 988 for the schemas for which CS Site-Specific Factor 2 is required (see List 3 below).

**CS Items - SEER Required - SSF 2 (CS)**

Note: For remaining conditions, skip if schema is MyelomaPlasmaCellDisorder, since CS Site-Specific Factor 2 is required only for cases diagnosed 2011 or later OR entered originally in CSv0203 or higher

5. For cases diagnosed 2010 OR originally coded in CSv0201xx or CSv0202xx: If year of Diagnosis is 2010 OR CS Version Input Original is 0201xx or 0202xx: then

CS Site-Specific Factor 2 must not be 988 for the schemas for which CS Site-Specific Factor 2 is required (see List 3 below).

6. For cases diagnosed 2004-2009 AND originally coded in CSv01: If year of Diagnosis is 2004-2009, then CS Site-Specific Factor 2 must not be 988 (not applicable) for the schemas for which CS Site-Specific Factor 2 is required (see List 3 below), with the following exceptions:

A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

1. If CS Site-Specific Factor 2 was not defined in CSv01xxxx (List 4 below), then CS Site-Specific Factor 2 must be coded 988.
2. If schema is = Appendix, CarcinoidAppendix, or NETColon (all three based on Colon schema), Colon, NETRectum (based on Rectum schema), or Rectum (schemas that were added after the initial implementation of CSv01) then CS Site-Specific Factor 2 can be any valid code including 988.

B. If CS Version Input Current > 020510 (indicating record was at least partially updated in CSv02xxxx):

1. If CS Site-Specific Factor 2 was not defined in CSv01 (see List 4 below), or schema is Appendix, CarcinoidAppendix, Colon, NETColon, NETRectum, or Rectum - schemas that were added after the initial implementation of CSv01, CS Site-Specific Factor 2 can be any valid code including 988.

List 1: List of Schemas for which CS Site-Specific Factor 2 is required for CSv0205 by SEER

- "Required" means CS Site-Specific Factor 2 cannot = 988

-----

- 
- Appendix
- Bladder
- Breast
- CarcinoidAppendix
- Colon
- CorpusAdenosarcoma
- CorpusCarcinoma
- CorpusSarcoma
- KidneyParenchyma
- Lung

**CS Items - SEER Required - SSF 2 (CS)**

Lymphoma  
 LymphomaOcularAdnexa  
 MelanomaChoroid  
 MelanomaCiliaryBody  
 MelanomaConjunctiva  
 MelanomaSkin  
 MyelomaPlasmaCellDisorder (required only for cases diagnosed 2011+  
 or entered originally in CSv0203 or later)  
 NETColon  
 NETRectum  
 Pleura  
 Prostate  
 Rectum  
 SmallIntestine

List 2: Schemas for which CS Site-Specific Factor 2, although required for CSv0200-CSv0204, is no longer required as of CSv0205 and 988 is allowed

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 -----

BileDuctsIntraHepat  
 KidneyRenalPelvis  
 Liver  
 Ovary  
 PeritoneumFemaleGen  
 Placenta  
 Vagina

List 3: List of Schemas for which CS Site-Specific Factor 2 is required for CSv0200-CSv0204 by SEER

- "Required" means CS Site-Specific Factor 2 cannot = 988

-----  
 -----

Appendix  
 BileDuctsIntraHepat  
 Bladder  
 Breast  
 CarcinoidAppendix  
 Colon  
 CorpusAdenosarcoma  
 CorpusCarcinoma  
 CorpusSarcoma  
 KidneyParenchyma  
 KidneyRenalPelvis  
 Liver  
 Lung  
 Lymphoma  
 LymphomaOcularAdnexa  
 MelanomaChoroid  
 MelanomaCiliaryBody  
 MelanomaConjunctiva  
 MelanomaSkin  
 MyelomaPlasmaCellDisorder (required only for cases diagnosed 2011+  
 or entered originally in CSv0203 or later)  
 NETColon  
 NETRectum  
 Ovary

**CS Items - SEER Required - SSF 2 (CS)**

PeritoneumFemaleGen  
 Placenta  
 Pleura  
 Prostate  
 Rectum  
 SmallIntestine  
 Vagina

List 4: List of schemas for which CS Site-Specific Factor 2, although required for CSv02, was not defined in CSv01:

-----  
 Bladder  
 CorpusAdenosarcoma  
 CorpusCarcinoma  
 CorpusSarcoma  
 KidneyParenchyma  
 KidneyRenalPelvis  
 Lung  
 MelanomaChoroid  
 MelanomaCiliaryBody  
 MelanomaConjunctiva  
 Ovary  
 PeritoneumFemaleGen  
 Placenta  
 Pleura  
 SmallIntestine  
 Vagina

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF289

**Modifications:**

**NAACCR v12.1**

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- MyelomaPlasmaCellDisorder added to list of schemas requiring SSF 2
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 2 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland

**NAACCR v12.2**

- CS versioning updated to work for CSV02.04.

**NAACCR v12.2A**

- Edit logic corrected: two brackets removed so that pre-2010 cases originally entered in CSv01 and updated to CSV02 will correctly fail for a code of 988.

**NAACCR v14**

- Edit name changed from "CS Items - SEER/COC Required - SSF 2 (CS)" to "CS Items - SEER Required - SSF 2"

**CS Items - SEER Required - SSF 20 (CS)**

(CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to SEER.

- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Updated to handle changes in SSF requirements

NAACCR v16

- Changes to this edit reflect changes to SEER reporting requirements in 2016

NAACCR v16B

- Edit logic corrected for condition 2

NAACCR v16D

- Description, logic for condition 3 updated to apply to diagnosis years 2016-2017

NAACCR v18

- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

**CS Items - SEER Required - SSF 20 (CS)**

Agency: SEER

Last changed: 01/27/2022 19:47:33

*Edit Tag N2167*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor20	2874	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	Registry ID	40	NAACCR

*Default Error Message*

[4228] Conflict between %F4 and SEER requirements (CS)  
Conflict between CS Site-Specific Factor20 and SEER requirements

**CS Items - SEER Required - SSF 20 (CS)*****Additional Messages***

[4858] For DX Year > 2003, CS Site-Specific Factor20 must not be blank (CS)  
SAVE\_TEXT(t\_schema\_msg)

***Description***

This edit verifies that CS Site-Specific Factor20 is populated based on the SEER requirements.

This edit is skipped if:

1. Date of Diagnosis is blank or invalid.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor20 cannot be blank.

***Administrative Notes***

New edit - added to NAACCR v12.1 metafile.

In the SEER\*Edits software, the title of this edit is: IF307

**Modifications:****NAACCR v14**

- Edit name changed from "CS Items - SEER/COC Required - SSF 20 (CS)" to "CS Items - SEER Required - SSF 20(CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**NAACCR v16**

Updated edit to pass if (t\_schema\_number < 0) or (t\_schema\_number > t\_max\_schemas)

**NAACCR v18**

- Description, logic modified to allow blank for diagnosis year > 2017.

**NAACCR v22B**

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)



CS Items - SEER Required - SSF 21 (CS)

# CS Items - SEER Required - SSF 21 (CS)

Agency: SEER

Last changed: 01/27/2022 19:48:08

Edit Tag N2168

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor21	2875	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Registry ID	40	NAACCR

### Tables

Table Name	Agency Code
CS_SSF	NAACCR

### Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)  
 Conflict between CS Site-Specific Factor21 and SEER requirements

### Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor21 must be 988 for this schema (CS)  
 [3525] For Date of Diagnosis of "value of Date of Diagnosis" OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor21 must not be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor21 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

### Description

The purpose of this edit is to verify that CS Site-Specific Factor21 is entered for the schemas required by SEER.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank and year of diagnosis is less than 2016

**CS Items - SEER Required - SSF 21 (CS)**

- 2. CS Version Input Original is blank and year of diagnosis is less than 2016
- 3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 4. CS schema is invalid
- 5. Date of Diagnosis is blank or invalid
- 6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor21 cannot be blank.

2. For cases diagnosed in 2014 or later OR originally coded in CSv0205: If year of Diagnosis is 2014 or later OR CS Version Input Original is 020550 (originally entered in CSv0205) or higher, then CS Site-Specific Factor21 must not be 988 (not applicable) for the schemas in List 1, "Schemas for which CS Site-Specific Factor21 is Required for CSv0205 by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor21 was required for earlier versions of CSv02, but no longer required for CSv0205. The code 988 is allowed for these particular schemas.

3. For cases diagnosed 2010-2013 OR originally coded in CSv0200-CSv0204: If year of Diagnosis is 2010-2013 OR CS Version Input Original is greater than 020000 and less than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS Site-Specific Factor21 must not be 988 for the schemas in List 3, "Schemas for which CS Site-Specific Factor21 is required for CSv0200-CSv0204 by SEER".

4.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

If CS Version Input Current =020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor21 must = 988.

List 1: Schemas for which CS Site-Specific Factor21 is Required for CSv0205 by SEER - "Required" means CS Site-Specific Factor21 cannot = 988

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-  
-----  
None

List 2: Schemas for which CS Site-Specific Factor21, although required for CSv0200-CSv0204, is

**CS Items - SEER Required - SSF 21 (CS)**

no longer required as of CSV0205 and 988 is  
 allowed-----

-  
 -----  
 -  
 Breast

List 3: Schemas for which CS Site-Specific Factor21 is required for CSV0200-CSV0204  
 by SEER

- "Required" means CS Site-Specific Factor21 cannot = 988

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 -  
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 Breast

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF308

Modifications:

NAACCR v12.1

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor21 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2

- CS versioning updated to work for CSV02.04.

NAACCR v14

- Edit name changed from "CS Items - SEER/COC Required - SSF 21 (CS)" to "CS Items - SEER Required - SSF 21 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to SEER.
- CS versioning updated to work for CSV02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Updated to handle changes in SSF requirements

NAACCR v16

- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

NAACCR v16A

- Edit logic corrected to check for dx\_year < 2016 after dx\_year is defined.

NAACCR v16B

**CS Items - SEER Required - SSF 22 (CS)**

- Logic for condition 3 corrected to match description, logic checks for CS Version Input Original > 20000 and < 20550

NAACCR v18

- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

**CS Items - SEER Required - SSF 22 (CS)**

Agency: SEER

Last changed: 01/27/2022 19:48:56

Edit Tag N2169

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor22	2876	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Registry ID	40	NAACCR

*Tables*

Table Name	Agency Code
CS_SSF	NAACCR

*Default Error Message*

[4227] Conflict between %F6 and SEER requirements (CS)  
 Conflict between CS Site-Specific Factor22 and SEER requirements

*Additional Messages*

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor22 must be 988 for this schema (CS)  
 [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor22 must not be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor22 must not be blank (CS)

**CS Items - SEER Required - SSF 22 (CS)**

ERROR\_TEXT(Schema missing in SSF table)

SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor22 is entered for the schemas required by SEER.

This edit is skipped if any of the following conditions is true:

- 1. CS Version Input Current is blank and year of diagnosis is less than 2016
- 2. CS Version Input Original is blank and year of diagnosis is less than 2016
- 3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 4. CS schema is invalid
- 5. Date of Diagnosis is blank or invalid
- 6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

- 1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor22 cannot be blank.
- 2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or higher then CS Site-Specific Factor22 must not be 988 for the schemas for which CS Site-Specific Factor22 is required.
- 3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:
  - If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):
    - CS Site-Specific Factor22 must = 988.

List of Schemas for which CS Site-Specific Factor 22 is Required for CSv2 by SEER

-----

Breast  
 MerkelCellPenis  
 MerkelCellScrotum  
 MerkelCellSkin  
 MerkelCellVulva

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF309

Modifications:

**CS Items - SEER Required - SSF 23 (CS)**

NAACCR v12.1

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor22 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v12.2A

- Description fixed: second item #2 changed to item #3.

NAACCR v13A

- SEER IF# changed from IF308 to IF309

NAACCR v14

- Edit name changed from "CS Items - SEER/COC Required - SSF 22 (CS)" to "CS Items - SEER Required - SSF 22 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16

- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

NAACCR v16A

- Edit logic corrected to check for dx\_year < 2016 after dx\_year is defined.

NAACCR v18

- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

**CS Items - SEER Required - SSF 23 (CS)**

Agency: SEER

Last changed: 01/27/2022 19:50:03

*Edit Tag* N2170

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**CS Items - SEER Required - SSF 23 (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor23	2877	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Registry ID	40	NAACCR

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4227] Conflict between %F6 and SEER requirements (CS)  
 Conflict between CS Site-Specific Factor23 and SEER requirements

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor23 must be 988 for this schema (CS)  
 [3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor23 must not be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor23 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor23 is entered for the schemas required by SEER.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank and year of diagnosis is less than 2016
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-

**CS Items - SEER Required - SSF 23 (CS)**

Specific Factor23 cannot be blank.

2.If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or higher then

CS Site-Specific Factor23 must not be 988 for the schemas for which CS Site-Specific Factor23 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

If CS Version Input Current = 020510 (not changed since conversion from CSV01 to CSV02):

CS Site-Specific Factor23 must = 988.

List of Schemas for which CS Site-Specific Factor 23 is Required for CSV2 by SEER

-----  
Breast

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF310

Modifications:

NAACCR v12.1

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor23 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2

- CS versioning updated to work for CSV02.04.

NAACCR v12.2A

- Description fixed: second item #2 changed to item #3.

NAACCR v14

- Edit name changed from "CS Items - SEER/COC Required - SSF 23 (CS)" to "CS Items - SEER Required - SSF 23 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to SEER.
- CS versioning updated to work for CSV02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"



**CS Items - SEER Required - SSF 24 (CS)**

NAACCR v16

- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

NAACCR v16A

- Edit logic corrected to check for dx\_year < 2016 after dx\_year is defined.

NAACCR v18

- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

**CS Items - SEER Required - SSF 24 (CS)**

Agency: SEER

Last changed: 01/27/2022 19:50:53

*Edit Tag N2171*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor24	2878	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	Registry ID	40	NAACCR

*Default Error Message*

[4228] Conflict between %F4 and SEER requirements (CS)  
Conflict between CS Site-Specific Factor24 and SEER requirements

*Additional Messages*

[4858] For DX Year > 2003, CS Site-Specific Factor24 must not be blank (CS)  
SAVE\_TEXT(t\_schema\_msg)

*Description*

This edit verifies that CS Site-Specific Factor24 is populated based on the SEER requirements.

This edit is skipped if:

**CS Items - SEER Required - SSF 25 (CS)**

1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor24 cannot be blank.

***Administrative Notes***

New edit - added to NAACCR v12.1 metafile.

In the SEER\*Edits software, the title of this edit is: IF311

**NAACCR v14**

- Edit name changed from "CS Items - SEER/COC Required - SSF 24 (CS)" to "CS Items - SEER Required - SSF 24 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**NAACCR v16**

- Updated edit to pass if (t\_schema\_number < 0) or (t\_schema\_number > t\_max\_schemas)

**NAACCR v18**

- Description, logic modified to allow blank for diagnosis year > 2017.

**NAACCR v22B**

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

**CS Items - SEER Required - SSF 25 (CS)**

Agency: SEER

Last changed: 02/07/2018 22:11:11

*Edit Tag N2294*

**CS Items - SEER Required - SSF 25 (CS)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor25	2879	AJCC
5	Date of Diagnosis	390	SEER/COC
6	CS Version Input Original	2935	AJCC
7	CS Extension	2810	AJCC

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[3334] Conflict between Date of Diagnosis and CS items (CS)

**Additional Messages**

[3371] For Date of Diagnosis of "value of Date of Diagnosis", CS Site-Specific Factor25 must not be blank or 988 for this schema (CS)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 25 is entered for the schemas for which it is required by SEER.

This edit is skipped if any of the following conditions is true:

1. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
2. CS schema is invalid
3. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor 25 cannot be blank.

2. For all Schemas, if year of Diagnosis is 2016 or later and CS Extension is NOT empty (CS Items collected), CS Site-Specific Factor 25 must not be 988 (not applicable) for the schemas

**CS Items - SEER Required - SSF 25 (CS)**

in List 1, "Schemas for which CS Site-Specific Factor 25 is required"

3. For all Schemas, if year of Diagnosis is 2016 or later and CS Extension is empty (CS Items not collected), CS Site-Specific Factor 25 must not be 988 (not applicable) for the schemas in

List 1, EXCEPT for the schemas Peritoneum and PeritoneumFemaleGen which can be 988.

4. For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor 25 must not be 988 (not applicable) for the schemas in List 1, "Schemas for which CS Site-Specific Factor 25 is required"

List 1: Schemas for which CS Site-Specific Factor 25 is Required by SEER  
- "Required" means CS Site-Specific Factor 25 cannot = 988

---

BileDuctsDistal  
BileDuctsPerihilar  
CysticDuct  
EsophagusGEJunction  
LacrimalGland  
LacrimalSac  
MelanomaCiliaryBody  
MelanomaIris  
Nasopharynx  
Peritoneum  
PeritoneumFemaleGen  
PharyngealTonsil  
Stomach

***Administrative Notes***

New Edit for NAACCR v16 IF536

**Modifications**

NAACCR v16A

- Description updated to specify schemas which require CS Site-Specific Factor 25 to be collected for year of diagnosis 2004-2015 and 2016. For 2016, if CS Extension is not blank, CS Site-Specific Factor 25 must not equal 988 for all schemas listed. For 2016, if CS

Extension is blank, CS Site-Specific Factor 25 must not equal 988 for all schemas listed, except it can be 988 for PeritoneumFemaleGen.

- Logic updated to require for year of diagnosis = 2016 and CS Extension is not blank, that CS Site-Specific Factor must not equal 988 for PeritoneumFemaleGen

- Logic updated to allow for year of diagnosis = 2016 and CS Extension is blank, that CS Site-Specific Factor 25 can equal 988 for PeritoneumFemaleGen

NAACCR v18

EditWriter 5

**CS Items - SEER Required - SSF 3 (CS)**

- Description, logic modified to allow blank for diagnosis year > 2017.

## CS Items - SEER Required - SSF 3 (CS)

Agency: SEER

Last changed: 01/27/2022 19:31:38

Edit Tag N2369

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 3	2900	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	CS Extension	2810	AJCC
10	Registry ID	40	NAACCR

### Tables

Table Name	Agency Code
CS_SSF	NAACCR

### Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)  
 Conflict between CS Site-Specific Factor 3 and SEER requirements

### Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 3 must be 988 for this schema (CS)

[3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 3 must not be 988 (NAACCR)

[3390] For CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 3 must not be 988 for this schema (CS)

[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 3 must not be 988 for this schema (CS)

[3525] For Date of Diagnosis of "value of Date of Diagnosis" OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 3 must not be 988 for this schema (CS)

**CS Items - SEER Required - SSF 3 (CS)**

[4852] For DX Year > 2003, CS Site-Specific Factor 3 must not be blank (CS)

ERROR\_TEXT(Schema missing in SSF table)

SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 3 is entered for the schemas for which it is required by SEER.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank and year of diagnosis is less than 2016
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor 3 cannot be blank.

2. If year of Diagnosis > 2015 and CS Extension is blank (CS items NOT collected):

A. CS Site-Specific Factor 3 must not be 988 (not applicable) for the schemas in List 1, "Schemas for which CS Site-Specific Factor 3 is Required for CSv0205 by SEER" EXCEPT for the following schemas: Lacrimal Gland, Melanoma Skin, MerkelCell Penis, MerkelCell Scrotum, MerkelCell Skin, Prostate, and Skin Eyelid which can be 988.

3. For cases diagnosed in 2014-2015 OR (year of Diagnosis=2016-2017 and CS Extension is not blank (CS items collected) OR (year of diagnosis in 2004-2015 and originally coded in CSv0205):  
If year of Diagnosis is 2014-2015 OR (year of Diagnosis=2016-2017 and CS Extension is not blank (CS items collected) OR (year of diagnosis=2004-2015 and CS Version Input Original is 020550) (originally entered in CSv0205) or higher, then CS Site-Specific Factor 3 must not be 988 (not applicable) for the schemas in List 1, "Schemas for which CS Site-Specific Factor 3 is Required for CSv0205 by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor 3 was required for earlier

**CS Items - SEER Required - SSF 3 (CS)**

versions of CSv02, but no longer required for CSv0205. The code 988 is allowed for these particular schemas.

4. For cases diagnosed 2011-2013 OR originally coded in CSv0203-CSv0204:  
If year of Diagnosis is 2011-2013 OR CS Version Input Original is 020302 or higher:  
then  
    CS Site-Specific Factor 3 must not be 988 for the schemas for which CS Site-Specific Factor 3 is required (see List 3 below).

Note: For remaining conditions, skip if schema is MyelomaPlasmaCellDisorder, since CS Site-Specific Factor 3 is required only for cases diagnosed 2011 or later OR entered originally in CSv0203 or higher

5. For cases diagnosed 2010 OR originally coded in CSv0201xx or CSv0202xx:  
If year of Diagnosis is 2010 OR CS Version Input Original is 0201xx or 0202xx:  
then  
    CS Site-Specific Factor 3 must not be 988 for the schemas for which CS Site-Specific Factor 3 is required (see List 3 below).

6. For cases diagnosed 2004-2009 AND originally coded in CSv01:  
If year of Diagnosis is 2004-2009, then CS Site-Specific Factor 3 must not be 988 (not applicable) for the schemas for which CS Site-Specific Factor 3 is required (see List 3 below),  
with the following exceptions:

A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

    CS Site-Specific Factor 3 must not be 988.

    Exceptions:

    1. If CS Site-Specific Factor 3 was not defined in CSv01 (see List 4 below)  
        then  
            CS Site-Specific Factor 3 must be coded 988.

B. If CS Version Input Current > 020510 [indicating record was at least partially updated in CSv02 (any version)]:

    CS Site-Specific Factor 3 must not be 988.

    Exceptions:

    1. If CS Site-Specific Factor 3 was not defined in CSv01 (see List 4 below),  
        then  
            CS Site-Specific Factor 3 can be any valid code including 988.

List 1: List of Schemas for which CS Site-Specific Factor 3 is required for CSv0205 by SEER  
- "Required" means CS Site-Specific Factor 3 cannot = 988

-----  
-----  
Bladder  
Breast

**CS Items - SEER Required - SSF 3 (CS)**

BuccalMucosa  
CorpusAdenosarcoma  
CorpusCarcinoma  
CorpusSarcoma  
EpiglottisAnterior  
FloorMouth  
GumLower  
GumOther  
GumUpper  
HeartMediastinum  
Hypopharynx  
KidneyParenchyma  
LarynxGlottic  
LarynxOther  
LarynxSubglottic  
LarynxSupraglottic  
LipLower  
LipOther  
LipUpper  
MelanomaBuccalMucosa  
MelanomaChoroid  
MelanomaCiliaryBody  
MelanomaEpiglottisAnterior  
MelanomaFloorMouth  
MelanomaGumLower  
MelanomaGumOther  
MelanomaGumUpper  
MelanomaHypopharynx  
MelanomaIris  
MelanomaLarynxGlottic  
MelanomaLarynxOther  
MelanomaLarynxSubglottic  
MelanomaLarynxSupraglottic  
MelanomaLipLower  
MelanomaLipOther  
MelanomaLipUpper  
MelanomaMouthOther  
MelanomaNasalCavity  
MelanomaNasopharynx  
MelanomaOropharynx  
MelanomaPalateHard  
MelanomaPalateSoft  
MelanomaPharynxOther  
MelanomaSinusEthmoid  
MelanomaSinusMaxillary  
MelanomaSinusOther  
MelanomaSkin  
MelanomaTongueAnterior  
MelanomaTongueBase  
MerkelCellPenis  
MerkelCellScrotum  
MerkelCellSkin  
MerkelCellVulva  
MiddleEar  
MouthOther  
MyelomaPlasmaCellDisorder (required only for cases diagnosed 2011+  
or entered originally in CSv0203)  
NasalCavity



**CS Items - SEER Required - SSF 3 (CS)**

Nasopharynx  
 Oropharynx  
 Ovary  
 PalateHard  
 PalateSoft  
 ParotidGland  
 PeritoneumFemaleGen  
 PharyngealTonsil  
 PharynxOther  
 Prostate  
 SalivaryGlandOther  
 SinusEthmoid  
 SinusMaxillary  
 SinusOther  
 SkinEyelid  
 SoftTissue  
 SubmandibularGland  
 TongueAnterior  
 TongueBase

List 2: Schemas for which CS Site-Specific Factor 3, although required for CSv0200-  
 CSv0204,  
 is  
 no longer required as of CSv0205 and 988 is allowed

-----

Appendix  
 Bone  
 Colon  
 Liver  
 Lymphoma  
 LymphomaOcularAdnexa  
 Rectum  
 SmallIntestine  
 Vagina

List 3: List of Schemas for which CS Site-Specific Factor 3 is required for  
 CSv0200-CSv0204  
 by  
 SEER  
 - "Required" means CS Site-Specific Factor 3 cannot = 988

-----

Appendix  
 Bladder  
 Bone  
 Breast  
 BuccalMucosa  
 Colon  
 CorpusAdenosarcoma  
 CorpusCarcinoma  
 CorpusSarcoma  
 EpiglottisAnterior  
 FloorMouth  
 GumLower  
 GumOther  
 GumUpper

**CS Items - SEER Required - SSF 3 (CS)**

HeartMediastinum  
 Hypopharynx  
 KidneyParenchyma  
 LarynxGlottic  
 LarynxOther  
 LarynxSubglottic  
 LarynxSupraglottic  
 LipLower  
 LipOther  
 LipUpper  
 Liver  
 Lymphoma  
 LymphomaOcularAdnexa  
 MelanomaBuccalMucosa  
 MelanomaChoroid  
 MelanomaCiliaryBody  
 MelanomaEpiglottisAnterior  
 MelanomaFloorMouth  
 MelanomaGumLower  
 MelanomaGumOther  
 MelanomaGumUpper  
 MelanomaHypopharynx  
 MelanomaIris  
 MelanomaLarynxGlottic  
 MelanomaLarynxOther  
 MelanomaLarynxSubglottic  
 MelanomaLarynxSupraglottic  
 MelanomaLipLower  
 MelanomaLipOther  
 MelanomaLipUpper  
 MelanomaMouthOther  
 MelanomaNasalCavity  
 MelanomaNasopharynx  
 MelanomaOropharynx  
 MelanomaPalateHard  
 MelanomaPalateSoft  
 MelanomaPharynxOther  
 MelanomaSinusEthmoid  
 MelanomaSinusMaxillary  
 MelanomaSinusOther  
 MelanomaSkin  
 MelanomaTongueAnterior  
 MelanomaTongueBase  
 MerkelCellPenis  
 MerkelCellScrotum  
 MerkelCellSkin  
 MerkelCellVulva  
 MiddleEar  
 MouthOther  
 MyelomaPlasmaCellDisorder (required only for cases diagnosed 2011+  
 or entered originally in CSv0203)  
 NasalCavity  
 Nasopharynx  
 Oropharynx  
 Ovary  
 PalateHard  
 PalateSoft  
 ParotidGland

**CS Items - SEER Required - SSF 3 (CS)**

PeritoneumFemaleGen  
 PharyngealTonsil  
 PharynxOther  
 Prostate  
 Rectum  
 SalivaryGlandOther  
 SinusEthmoid  
 SinusMaxillary  
 SinusOther  
 SkinEyelid  
 SmallIntestine  
 SoftTissue  
 SubmandibularGland  
 TongueAnterior  
 TongueBase  
 Vagina

List 4: List of schemas for which CS Site-Specific Factor 3, although required for CSv02, was not defined in CSv01:

-----  
 Appendix  
 Bladder  
 Bone  
 Colon  
 CorpusAdenosarcoma  
 CorpusCarcinoma  
 CorpusSarcoma  
 HeartMediastinum  
 KidneyParenchyma  
 Liver  
 MelanomaChoroid  
 MelanomaCiliaryBody  
 MelanomaIris  
 MerkelCellPenis  
 MerkelCellScrotum  
 MerkelCellSkin  
 MerkelCellVulva  
 Ovary  
 PeritoneumFemaleGen  
 Rectum  
 SkinEyelid  
 SmallIntestine  
 SoftTissue  
 Vagina

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF290

**Modifications:**

NAACCR v12.1

**CS Items - SEER Required - SSF 4 (CS)**

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- MyelomaPlasmaCellDisorder added to list of schemas requiring SSF 2
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 2 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland

## NAACCR v12.2

- CS versioning updated to work for CSV02.04.

## NAACCR v12.2A

- Edit logic corrected: two brackets removed so that pre-2010 cases originally entered in CSV01 and updated to CSV02 will correctly fail for a code of 988.

## NAACCR v14

- Edit name changed from "CS Items - SEER/COC Required - SSF 2 (CS)" to "CS Items - SEER Required - SSF 2 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to SEER.
- CS versioning updated to work for CSV02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Updated to handle changes in SSF requirements

## NAACCR v16

- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

## NAACCR v16D

- Description, logic for condition 3 updated to apply to diagnosis years 2016-2017

## NAACCR v18

- Description, logic modified to allow blank for diagnosis year > 2017.

## NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

**CS Items - SEER Required - SSF 4 (CS)**

Agency: SEER

Last changed: 01/27/2022 19:32:27

*Edit Tag N2177*

**CS Items - SEER Required - SSF 4 (CS)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 4	2910	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Registry ID	40	NAACCR

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4227] Conflict between %F6 and SEER requirements (CS)  
 Conflict between CS Site-Specific Factor 4 and SEER requirements

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 4 must be 988 for this schema (CS)  
 [3375] For DX Year < 2010 and CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 4 must not be 988 for this schema (NAACCR)  
 [3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 4 must not be 988 (NAACCR)  
 [3390] For CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 4 must not be 988 for this schema (CS)  
 [3525] For Date of Diagnosis of "value of Date of Diagnosis" OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 4 must not be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor 4 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 4 is entered for the schemas required by SEER.

This edit is skipped if any of the following conditions is true:

**CS Items - SEER Required - SSF 4 (CS)**

1. CS Version Input Current is blank and year of diagnosis is less than 2016
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor 4 cannot be blank.

2. If year of Date of Diagnosis is 2004-2009 AND schema is Prostate, then CS Site-Specific Factor 4 must not be 988 (not applicable: Information not collected for this case).

3. For cases diagnosed in 2014 or later OR originally coded in CSv0205: If year of Diagnosis is 2014 or later OR CS Version Input Original is 020550 (originally entered in CSv0205) or higher, then CS Site-Specific Factor 4 must not be 988 (not applicable) for the schemas in List 1, "Schemas for which CS Site-Specific Factor 4 is Required for CSv0205 by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor 4 was required for earlier versions of CSv02, but no longer required for CSv0205. The code 988 is allowed for these particular schemas.

4. For cases diagnosed 2010-2013 OR originally coded in CSv0200-CSv0204: If year of Diagnosis is 2010-2013 OR CS Version Input Original is greater than 020000 and less than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS Site-Specific Factor 4 must not be 988 for the schemas in List 3, "Schemas for which CS Site-Specific Factor 4 is required for CSv0200-CSv0204 by SEER".

5. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

- A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor 4 must not be 988.

Exceptions:

1. If CS Site-Specific Factor 4 was not defined in CSv01 (see List 4 below), then CS Site-Specific Factor 4 must be coded 988.

- B. If CS Version Input Current > 020510 [indicating record was at least partially updated in CSv02 (any version)]:

**CS Items - SEER Required - SSF 4 (CS)**

CS Site-Specific Factor 4 must not be 988.

Exceptions:

1. If CS Site-Specific Factor 4 was not defined in CSv01 (see List 4 below), then CS Site-Specific Factor 4 may be any valid code including 988.

List 1: Schemas for which CS Site-Specific Factor 4 is Required for CSv0205 by SEER - "Required" means CS Site-Specific Factor 1 cannot = 988

-----

- 
- 
- Breast
- BuccalMucosa
- Colon
- CorpusAdenosarcoma
- CorpusCarcinoma
- CorpusSarcoma
- EpiglottisAnterior
- FallopianTube
- FloorMouth
- GumLower
- GumOther
- GumUpper
- Hypopharynx
- KidneyParenchyma
- LacrimalGland
- LarynxGlottic
- LarynxOther
- LarynxSubglottic
- LarynxSupraglottic
- LipLower
- LipOther
- LipUpper
- MelanomaBuccalMucosa
- MelanomaChoroid
- MelanomaCiliaryBody
- MelanomaEpiglottisAnterior
- MelanomaFloorMouth
- MelanomaGumLower
- MelanomaGumOther
- MelanomaGumUpper
- MelanomaHypopharynx
- MelanomaIris
- MelanomaLarynxGlottic
- MelanomaLarynxOther
- MelanomaLarynxSubglottic
- MelanomaLarynxSupraglottic
- MelanomaLipLower
- MelanomaLipOther
- MelanomaLipUpper
- MelanomaMouthOther
- MelanomaNasalCavity
- MelanomaNasopharynx
- MelanomaOropharynx
- MelanomaPalateHard

**CS Items - SEER Required - SSF 4 (CS)**

MelanomaPalateSoft  
 MelanomaPharynxOther  
 MelanomaSinusEthmoid  
 MelanomaSinusMaxillary  
 MelanomaSinusOther  
 MelanomaSkin  
 MelanomaTongueAnterior  
 MelanomaTongueBase  
 MiddleEar  
 MouthOther  
 NasalCavity  
 Nasopharynx  
 Oropharynx  
 PalateHard  
 PalateSoft  
 ParotidGland  
 PharyngealTonsil  
 PharynxOther  
 Rectum  
 SalivaryGlandOther  
 SinusEthmoid  
 SinusMaxillary  
 SinusOther  
 SubmandibularGland  
 Testis  
 TongueAnterior  
 TongueBase

List 2: Schemas for which CS Site-Specific Factor 4, although required for CSv0200-  
 CSv0204, is  
 no longer required as of CSv0205 and 988 is allowed

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-

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Brain  
 CNSOther  
 Liver  
 Vagina

List 3: Schemas for which CS Site-Specific Factor 4 is required for CSv0200-CSv0204  
 by SEER  
 - "Required" means CS Site-Specific Factor 1 cannot = 988

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-

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Brain  
 Breast  
 BuccalMucosa  
 CNSOther  
 Colon  
 CorpusAdenosarcoma  
 CorpusCarcinoma  
 CorpusSarcoma  
 EpiglottisAnterior  
 FallopianTube  
 FloorMouth  
 GumLower  
 GumOther



**CS Items - SEER Required - SSF 4 (CS)**

GumUpper  
Hypopharynx  
KidneyParenchyma  
LacrimalGland  
LarynxGlottic  
LarynxOther  
LarynxSubglottic  
LarynxSupraglottic  
LipLower  
LipOther  
LipUpper  
Liver  
MelanomaBuccalMucosa  
MelanomaChoroid  
MelanomaCiliaryBody  
MelanomaEpiglottisAnterior  
MelanomaFloorMouth  
MelanomaGumLower  
MelanomaGumOther  
MelanomaGumUpper  
MelanomaHypopharynx  
MelanomaIris  
MelanomaLarynxGlottic  
MelanomaLarynxOther  
MelanomaLarynxSubglottic  
MelanomaLarynxSupraglottic  
MelanomaLipLower  
MelanomaLipOther  
MelanomaLipUpper  
MelanomaMouthOther  
MelanomaNasalCavity  
MelanomaNasopharynx  
MelanomaOropharynx  
MelanomaPalateHard  
MelanomaPalateSoft  
MelanomaPharynxOther  
MelanomaSinusEthmoid  
MelanomaSinusMaxillary  
MelanomaSinusOther  
MelanomaSkin  
MelanomaTongueAnterior  
MelanomaTongueBase  
MiddleEar  
MouthOther  
NasalCavity  
Nasopharynx  
Oropharynx  
PalateHard  
PalateSoft  
ParotidGland  
PharyngealTonsil  
PharynxOther  
Rectum  
SalivaryGlandOther  
SinusEthmoid  
SinusMaxillary  
SinusOther  
SubmandibularGland

**CS Items - SEER Required - SSF 4 (CS)**

Testis  
 TongueAnterior  
 TongueBase  
 Vagina

List 4: List of schemas for which CS Site-Specific Factor 4, although required for CSV02, was not defined in CSV01:

-----  
 Brain  
 CNSOther  
 Colon  
 CorpusAdenosarcoma  
 CorpusCarcinoma  
 CorpusSarcoma  
 FallopianTube  
 KidneyParenchyma  
 LacrimalGland  
 Liver  
 MelanomaChoroid  
 MelanomaCiliaryBody  
 MelanomaIris  
 Rectum  
 Vagina

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF291

**Modifications:****NAACCR v12A**

- Edit modified to skip if Date of Diagnosis is blank.

**NAACCR v12.1**

- Edit updated to correspond to the CSV0203 SEER/COC requirements.  
 - For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 4 cannot be blank.

**NAACCR v12.2**

- CS versioning updated to work for CSV02.04.

**NAACCR v12.2A**

- Edit logic corrected: semicolon added so that pre-2010 cases originally entered in CSV01 and updated to CSV02 will correctly fail for a code of 988.

**NAACCR v14**

- Edit name changed from "CS Items - SEER/COC Required - SSF 4 (CS)" to "CS Items - SEER Required - SSF 4 (CS)" since SEER

**CS Items - SEER Required - SSF 5 (CS)**

now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to SEER.

- CS versioning updated to work for CSv02.05
- Updated to handle changes in SSF requirements

**NAACCR V16**

- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

**NAACCR v16A**

- Edit logic corrected to check for dx\_year < 2016 after dx\_year is defined.

**NAACCR v16B**

- Logic for condition 4 corrected to match description, logic checks for CS Version Input Original > 20000 and < 20550

**NAACCR v18**

- Description, logic modified to allow blank for diagnosis year > 2017.

**NAACCR v22B**

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

**CS Items - SEER Required - SSF 5 (CS)**

Agency: SEER

Last changed: 01/27/2022 19:33:09

*Edit Tag N2178*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 5	2920	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Registry ID	40	NAACCR

**CS Items - SEER Required - SSF 5 (CS)**

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4227] Conflict between %F6 and SEER requirements (CS)  
 Conflict between CS Site-Specific Factor 5 and SEER requirements

**Additional Messages**

- [3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 5 must be 988 for this schema (CS)
- [3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 5 must not be 988 (NAACCR)
- [3390] For CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 5 must not be 988 for this schema (CS)
- [3525] For Date of Diagnosis of "value of Date of Diagnosis" OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 5 must not be 988 for this schema (CS)
- [4852] For DX Year > 2003, CS Site-Specific Factor 5 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 5 is entered for the schemas required by SEER.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank and year of diagnosis is less than 2016
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor 5 cannot be blank.
2. For cases diagnosed in 2014 or later OR originally coded in CSv0205: If year of Diagnosis is 2014 or later OR CS Version Input Original is 020550 (originally entered in CSv0205) or higher, then CS Site-Specific Factor 5 must not be 988 (not applicable) for the schemas in List 1, "Schemas for which CS Site-Specific Factor 5 is Required for CSv0205 by SEER".

**CS Items - SEER Required - SSF 5 (CS)**

Note: List 2 includes the schemas for which CS Site-Specific Factor 5 was required for earlier versions of CSv02, but no longer required for CSv0205. The code 988 is allowed for these particular schemas.

3. For cases diagnosed 2010-2013 OR originally coded in CSv0200-CSv0204: If year of Diagnosis is 2010-2013 OR CS Version Input Original is greater than 020000 and less than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS Site-Specific Factor 5 must not be 988 for the schemas in List 3, "Schemas for which CS Site-Specific Factor 5 is required for CSv0200-CSv0204 by SEER".

4.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor 5 must not be 988.

Exceptions:

- 1. If CS Site-Specific Factor 5 was not defined in CSv01 (see List 4 below), then CS Site-Specific Factor 5 must be coded 988.

B. If CS Version Input Current > 020510 [indicating record was at least partially updated in CSv02 (any version)]:

CS Site-Specific Factor 5 must not be 988.

Exceptions:

- 1. If CS Site-Specific Factor 5 was not defined in CSv01 (see List 4 below), then CS Site-Specific Factor 5 may be any valid code including 988.

List 1: Schemas for which CS Site-Specific Factor 5 is Required for CSv0205 by SEER

- "Required" means CS Site-Specific Factor 5 cannot = 988

- 
- Breast
  - BuccalMucosa
  - CorpusAdenosarcoma
  - CorpusCarcinoma
  - CorpusSarcoma
  - EpiglottisAnterior
  - FallopianTube
  - FloorMouth
  - GISTPeritoneum
  - GumLower
  - GumOther
  - GumUpper
  - Hypopharynx

**CS Items - SEER Required - SSF 5 (CS)**

LarynxGlottic  
 LarynxOther  
 LarynxSubglottic  
 LarynxSupraglottic  
 LipLower  
 LipOther  
 LipUpper  
 MelanomaBuccalMucosa  
 MelanomaEpiglottisAnterior  
 MelanomaFloorMouth  
 MelanomaGumLower  
 MelanomaGumOther  
 MelanomaGumUpper  
 MelanomaHypopharynx  
 MelanomaLarynxGlottic  
 MelanomaLarynxOther  
 MelanomaLarynxSubglottic  
 MelanomaLarynxSupraglottic  
 MelanomaLipLower  
 MelanomaLipOther  
 MelanomaLipUpper  
 MelanomaMouthOther  
 MelanomaNasalCavity  
 MelanomaNasopharynx  
 MelanomaOropharynx  
 MelanomaPalateHard  
 MelanomaPalateSoft  
 MelanomaPharynxOther  
 MelanomaSinusEthmoid  
 MelanomaSinusMaxillary  
 MelanomaSinusOther  
 MelanomaTongueAnterior  
 MelanomaTongueBase  
 MiddleEar  
 MouthOther  
 NasalCavity  
 Nasopharynx  
 Oropharynx  
 PalateHard  
 PalateSoft  
 ParotidGland  
 PharyngealTonsil  
 PharynxOther  
 SalivaryGlandOther  
 SinusEthmoid  
 SinusMaxillary  
 SinusOther  
 SubmandibularGland  
 Testis  
 TongueAnterior  
 TongueBase

List 2: Schemas for which CS Site-Specific Factor 5, although required for CSV0200-CSV0204, is no longer required as of CSV0205 and 988 is allowed

-----  
 -----  
 Brain

**CS Items - SEER Required - SSF 5 (CS)**

CNSOther  
Liver  
MelanomaChoroid  
MelanomaCiliaryBody  
MelanomaIris  
MelanomaSkin  
NETAmpulla  
Vagina

List 3: Schemas for which CS Site-Specific Factor 5 is required for CSv0200-  
CSv0204 by SEER

- "Required" means CS Site-Specific Factor 5 cannot = 988

-----

-----  
Brain  
Breast  
BuccalMucosa  
CNSOther  
CorpusAdenosarcoma  
CorpusCarcinoma  
CorpusSarcoma  
EpiglottisAnterior  
FallopianTube  
FloorMouth  
GISTPeritoneum  
GumLower  
GumOther  
GumUpper  
Hypopharynx  
LarynxGlottic  
LarynxOther  
LarynxSubglottic  
LarynxSupraglottic  
LipLower  
LipOther  
LipUpper  
Liver  
MelanomaBuccalMucosa  
MelanomaChoroid  
MelanomaCiliaryBody  
MelanomaEpiglottisAnterior  
MelanomaFloorMouth  
MelanomaGumLower  
MelanomaGumOther  
MelanomaGumUpper  
MelanomaHypopharynx  
MelanomaIris  
MelanomaLarynxGlottic  
MelanomaLarynxOther  
MelanomaLarynxSubglottic  
MelanomaLarynxSupraglottic  
MelanomaLipLower  
MelanomaLipOther  
MelanomaLipUpper  
MelanomaMouthOther  
MelanomaNasalCavity  
MelanomaNasopharynx  
MelanomaOropharynx

**CS Items - SEER Required - SSF 5 (CS)**

MelanomaPalateHard  
 MelanomaPalateSoft  
 MelanomaPharynxOther  
 MelanomaSinusEthmoid  
 MelanomaSinusMaxillary  
 MelanomaSinusOther  
 MelanomaSkin  
 MelanomaTongueAnterior  
 MelanomaTongueBase  
 MiddleEar  
 MouthOther  
 NasalCavity  
 Nasopharynx  
 NETAmpulla  
 Oropharynx  
 PalateHard  
 PalateSoft  
 ParotidGland  
 PharyngealTonsil  
 PharynxOther  
 SalivaryGlandOther  
 SinusEthmoid  
 SinusMaxillary  
 SinusOther  
 SubmandibularGland  
 Testis  
 TongueAnterior  
 TongueBase  
 Vagina

List 4: List of schemas for which CS Site-Specific Factor 5, although required for CSv02, was not defined in CSv01

-----  
 ---

Brain  
 CNSOther  
 CorpusAdenosarcoma  
 CorpusCarcinoma  
 CorpusSarcoma  
 FallopianTube  
 GISTPeritoneum  
 Liver  
 MelanomaChoroid  
 MelanomaCiliaryBody  
 MelanomaIris  
 MelanomaSkin  
 NETAmpulla  
 Vagina

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF292



**CS Items - SEER Required - SSF 6 (CS)**

Modifications:

NAACCR v12.1

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 5 cannot be blank.

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v14

- Edit name changed from "CS Items - SEER/COC Required - SSF 5 (CS)" to "CS Items - SEER Required - SSF 5 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to SEER.
- CS versioning updated to work for CSv02.05.
- Updated to handle changes in SSF requirements

NAACCR V16

- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

NAACCR v16A

- Edit logic corrected to check for dx\_year < 2016 after dx\_year is defined.

NAACCR v16B

- Logic for condition 3 corrected to match description, logic checks for CS Version Input Original > 20000 and < 20550

NAACCR v18

- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

**CS Items - SEER Required - SSF 6 (CS)**

Agency: SEER

Last changed: 01/27/2022 19:33:56

*Edit Tag N2179*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**CS Items - SEER Required - SSF 6 (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 6	2930	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Registry ID	40	NAACCR

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4227] Conflict between %F6 and SEER requirements (CS)  
 Conflict between CS Site-Specific Factor 6 and SEER requirements

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 6 must be 988 for this schema (CS)  
 [3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 6 must not be 988 (NAACCR)  
 [3390] For CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 6 must not be 988 for this schema (CS)  
 [3525] For Date of Diagnosis of "value of Date of Diagnosis" OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 6 must not be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor 6 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 6 is entered for the schemas required by SEER.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank and year of diagnosis is less than 2016.
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

**CS Items - SEER Required - SSF 6 (CS)**

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor 6 cannot be blank.
2. For cases diagnosed in 2014 or later OR originally coded in CSv0205:  
If year of Diagnosis is 2014 or later OR CS Version Input Original is 020550 (originally entered in CSv0205) or higher, then CS Site-Specific Factor 6 must not be 988 (not applicable) for the schemas in List 1, "Schemas for which CS Site-Specific Factor 6 is Required for CSv0205 by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor 6 was required for earlier versions of CSv02, but no longer required for CSv0205. The code 988 is allowed for these particular schemas.

3. For cases diagnosed 2010-2013 OR originally coded in CSv0200-CSv0204:  
If year of Diagnosis is 2010-2013 OR CS Version Input Original is greater than 020000 and less than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS Site-Specific Factor 6 must not be 988 for the schemas in List 3, "Schemas for which CS Site-Specific Factor 6 is required for CSv0200-CSv0204 by SEER".

4. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

- A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor 6 must not be 988.

Exceptions:

1. If CS Site-Specific Factor 6 was not defined in CSv01 (see List 4 below),  
then  
CS Site-Specific Factor 6 must be coded 988.

- B. If CS Version Input Current > 020510 [indicating record was at least partially updated in CSv02 (any version)]:

CS Site-Specific Factor 6 must not be 988.

Exceptions:

1. If CS Site-Specific Factor 6 was not defined in CSv01 (see List 4 below),  
then  
CS Site-Specific Factor 6 may be any valid code including 988.

List 1: Schemas for which CS Site-Specific Factor 6 is Required for CSv0205 by SEER  
- "Required" means CS Site-Specific Factor 6 cannot = 988

## CS Items - SEER Required - SSF 6 (CS)

-----  
-----  
Breast  
BuccalMucosa  
Colon  
CorpusAdenosarcoma  
CorpusCarcinoma  
CorpusSarcoma  
EpiglottisAnterior  
FallopianTube  
FloorMouth  
GISTEsophagus  
GISTSmallIntestine  
GISTStomach  
GumLower  
GumOther  
GumUpper  
Hypopharynx  
KidneyParenchyma  
LacrimalGland  
LarynxGlottic  
LarynxOther  
LarynxSubglottic  
LarynxSupraglottic  
LipLower  
LipOther  
LipUpper  
MelanomaBuccalMucosa  
MelanomaEpiglottisAnterior  
MelanomaFloorMouth  
MelanomaGumLower  
MelanomaGumOther  
MelanomaGumUpper  
MelanomaHypopharynx  
MelanomaLarynxGlottic  
MelanomaLarynxOther  
MelanomaLarynxSubglottic  
MelanomaLarynxSupraglottic  
MelanomaLipLower  
MelanomaLipOther  
MelanomaLipUpper  
MelanomaMouthOther  
MelanomaNasalCavity  
MelanomaNasopharynx  
MelanomaOropharynx  
MelanomaPalateHard  
MelanomaPalateSoft  
MelanomaPharynxOther  
MelanomaSinusEthmoid  
MelanomaSinusMaxillary  
MelanomaSinusOther  
MelanomaTongueAnterior  
MelanomaTongueBase  
MiddleEar  
MouthOther  
NasalCavity  
Nasopharynx  
Oropharynx

**CS Items - SEER Required - SSF 6 (CS)**

PalateHard  
 PalateSoft  
 ParotidGland  
 PharyngealTonsil  
 PharynxOther  
 Rectum  
 SalivaryGlandOther  
 SinusEthmoid  
 SinusMaxillary  
 SinusOther  
 SkinEyelid  
 SubmandibularGland  
 TongueAnterior  
 TongueBase

List 2: Schemas for which CS Site-Specific Factor 6, although required for CSv0200-  
 CSv0204, is  
 no longer required as of CSv0205 and 988 is allowed

-----

-----  
 Brain  
 CNSOther  
 GISTPeritoneum  
 Liver  
 LymphomaOcularAdnexa  
 MelanomaChoroid  
 MelanomaCiliaryBody  
 MelanomaIris  
 MelanomaSkin  
 NETAmpulla  
 Testis  
 Vagina

List 3: Schemas for which CS Site-Specific Factor 6 is required for CSv0200-CSv0204  
 by SEER  
 - "Required" means CS Site-Specific Factor 6 cannot = 988

-----

-----  
 Brain  
 Breast  
 BuccalMucosa  
 CNSOther  
 Colon  
 CorpusAdenosarcoma  
 CorpusCarcinoma  
 CorpusSarcoma  
 EpiglottisAnterior  
 FallopianTube  
 FloorMouth  
 GISTEsophagus  
 GISTPeritoneum  
 GISTSmallIntestine  
 GISTStomach  
 GumLower  
 GumOther  
 GumUpper  
 Hypopharynx  
 KidneyParenchyma

**CS Items - SEER Required - SSF 6 (CS)**

LacrimalGland  
LarynxGlottic  
LarynxOther  
LarynxSubglottic  
LarynxSupraglottic  
LipLower  
LipOther  
LipUpper  
Liver  
LymphomaOcularAdnexa  
MelanomaBuccalMucosa  
MelanomaChoroid  
MelanomaCiliaryBody  
MelanomaEpiglottisAnterior  
MelanomaFloorMouth  
MelanomaGumLower  
MelanomaGumOther  
MelanomaGumUpper  
MelanomaHypopharynx  
MelanomaIris  
MelanomaLarynxGlottic  
MelanomaLarynxOther  
MelanomaLarynxSubglottic  
MelanomaLarynxSupraglottic  
MelanomaLipLower  
MelanomaLipOther  
MelanomaLipUpper  
MelanomaMouthOther  
MelanomaNasalCavity  
MelanomaNasopharynx  
MelanomaOropharynx  
MelanomaPalateHard  
MelanomaPalateSoft  
MelanomaPharynxOther  
MelanomaSinusEthmoid  
MelanomaSinusMaxillary  
MelanomaSinusOther  
MelanomaSkin  
MelanomaTongueAnterior  
MelanomaTongueBase  
MiddleEar  
MouthOther  
NasalCavity  
Nasopharynx  
NETAmpulla  
Oropharynx  
PalateHard  
PalateSoft  
ParotidGland  
PharyngealTonsil  
PharynxOther  
Rectum  
SalivaryGlandOther  
SinusEthmoid  
SinusMaxillary  
SinusOther  
SkinEyelid  
SubmandibularGland

**CS Items - SEER Required - SSF 6 (CS)**

Testis  
 TongueAnterior  
 TongueBase  
 Vagina

List 4: List of schemas for which CS Site-Specific Factor 6, although required for CSV02, was not defined in CSV01

---

Brain  
 CNSOther  
 Colon  
 CorpusAdenosarcoma  
 CorpusCarcinoma  
 CorpusSarcoma  
 FallopianTube  
 GISTEsophagus  
 GISTPeritoneum  
 GISTSmallIntestine  
 GISTStomach  
 KidneyParenchyma  
 LacrimalGland  
 Liver  
 LymphomaOcularAdnexa  
 MelanomaChoroid  
 MelanomaCiliaryBody  
 MelanomaIris  
 MelanomaSkin  
 NETAmpulla  
 Rectum  
 SkinEyelid  
 Testis  
 Vagina

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF293

**Modifications:****NAACCR v12.1**

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 6 cannot be blank.

**NAACCR v12.2**

- CS versioning updated to work for CSV02.04.

**NAACCR v13**

- Corrected typo in description: changed "required by COC and COC" to "required by SEER and COC"

**NAACCR v14**

**CS Items - SEER Required - SSF 7 (CS)**

- Edit name changed from "CS Items - SEER/COC Required - SSF 6 (CS)" to "CS Items - SEER Required - SSF 6 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to SEER.
- CS versioning updated to work for CSv02.05.
- Updated to handle changes in SSF requirements

**NAACCR V16**

- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

**NAACCR v16A**

- Edit logic corrected to check for dx\_year < 2016 after dx\_year is defined.

**NAACCR v16B**

- Logic for condition 3 corrected to match description, logic checks for CS Version Input Original > 20000 and < 20550

**NAACCR v18**

- Description, logic modified to allow blank for diagnosis year > 2017.

**NAACCR v22B**

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

## CS Items - SEER Required - SSF 7 (CS)

Agency: SEER

Last changed: 01/27/2022 19:34:41

Edit Tag N2180

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 7	2861	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Registry ID	40	NAACCR



**CS Items - SEER Required - SSF 7 (CS)**

**Tables**

Table Name	Agency Code
CS_SSF	NAACCR

**Default Error Message**

[4227] Conflict between %F6 and SEER requirements (CS)  
 Conflict between CS Site-Specific Factor 7 and SEER requirements

**Additional Messages**

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 7 must be 988 for this schema (CS)  
 [3525] For Date of Diagnosis of "value of Date of Diagnosis" OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 7 must not be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor 7 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Site-Specific Factor 7 is entered for the schemas required by SEER.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank and year of diagnosis is less than 2016.
2. CS Version Input Original is blank and year of diagnosis is less than 2016.
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor 7 cannot be blank.
2. For cases diagnosed in 2014 or later OR originally coded in CSv0205: If year of Diagnosis is 2014 or later OR CS Version Input Original is 020550 (originally entered in CSv0205) or higher, then CS Site-Specific Factor 7 must not be 988 (not applicable) for the schemas in List 1, "Schemas for which CS Site-Specific Factor 7 is Required for CSv0205 by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor 7 was required for earlier

**CS Items - SEER Required - SSF 7 (CS)**

versions of CSv02, but no longer required for CSv0205. The code 988 is allowed for these particular schemas.

3. For cases diagnosed 2010-2013 OR originally coded in CSv0200-CSv0204:  
If year of Diagnosis is 2010-2013 OR CS Version Input Original is greater than 020000 and less than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS Site-Specific Factor 7 must not be 988 for the schemas in List 3, "Schemas for which CS Site-Specific Factor 7 is required for CSv0200-CSv0204 by SEER".

4.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor 7 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

List 1: Schemas for which CS Site-Specific Factor 7 is Required for CSv0205 by SEER - "Required" means CS Site-Specific Factor 7 cannot = 988

- 
- Breast
- FallopianTube
- MelanomaSkin
- Prostate
- Testis

List 2: Schemas for which CS Site-Specific Factor 7, although required for CSv0200-CSv0204, is no longer required as of CSv0205 and 988 is allowed

- 
- GISTEsophagus
- GISTSmallIntestine
- GISTStomach
- Liver
- MelanomaChoroid
- MelanomaCiliaryBody
- MelanomaIris
- Vagina

List 3: Schemas for which CS Site-Specific Factor 7 is required for CSv0200-CSv0204 by SEER - "Required" means CS Site-Specific Factor 7 cannot = 988

- 
- Breast

**CS Items - SEER Required - SSF 7 (CS)**

FallopianTube  
GISTEsophagus  
GISTSmallIntestine  
GISTStomach  
Liver  
MelanomaChoroid  
MelanomaCiliaryBody  
MelanomaIris  
MelanomaSkin  
Prostate  
Testis  
Vagina

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF294

**Modifications:****NAACCR v12.1**

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 7 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

**NAACCR v12.2**

- CS versioning updated to work for CSV02.04.

**NAACCR v14**

- Edit name changed from "CS Items - SEER/COC Required - SSF 7 (CS)" to "CS Items - SEER Required - SSF 7 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to SEER.
- CS versioning updated to work for CSV02.05.
- Updated to handle changes in SSF requirements

**NAACCR V16**

- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

**NAACCR v16A**

- Edit logic corrected to check for dx\_year < 2016 after dx\_year is defined.

**NAACCR v16B**

- Logic for condition 3 corrected to match description, logic checks for CS Version Input Original > 20000 and < 20550

**CS Items - SEER Required - SSF 8 (CS)**

NAACCR v18

- Description, logic modified to allow blank for diagnosis year > 2017.

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

**CS Items - SEER Required - SSF 8 (CS)**

Agency: SEER

Last changed: 01/27/2022 19:35:32

Edit Tag N2181

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 8	2862	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Registry ID	40	NAACCR

*Tables*

Table Name	Agency Code
CS_SSF	NAACCR

*Default Error Message*

[4227] Conflict between %F6 and SEER requirements (CS)  
 Conflict between CS Site-Specific Factor 8 and SEER requirements

*Additional Messages*

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 8 must be 988 for this schema (CS)  
 [3525] For Date of Diagnosis of "value of Date of Diagnosis" OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 8 must not be 988 for this schema (CS)  
 [4852] For DX Year > 2003, CS Site-Specific Factor 8 must not be blank (CS)  
 ERROR\_TEXT(Schema missing in SSF table)  
 SAVE\_TEXT(t\_schema\_msg)

**CS Items - SEER Required - SSF 8 (CS)****Description**

The purpose of this edit is to verify that CS Site-Specific Factor 8 is entered for the schemas required by SEER.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank and year of diagnosis is less than 2016
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor 8 cannot be blank.

2. For cases diagnosed in 2014 or later OR originally coded in CSv0205: If year of Diagnosis is 2014 or later OR CS Version Input Original is 020550 (originally entered in CSv0205) or higher, then CS Site-Specific Factor 8 must not be 988 (not applicable) for the schemas in List 1, "Schemas for which CS Site-Specific Factor 8 is Required for CSv0205 by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor 8 was required for earlier versions of CSv02, but no longer required for CSv0205. The code 988 is allowed for these particular schemas.

3. For cases diagnosed 2010-2013 OR originally coded in CSv0200-CSv0204: If year of Diagnosis is 2010-2013 OR CS Version Input Original is greater than 020000 and less than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS Site-Specific Factor 8 must not be 988 for the schemas in List 3, "Schemas for which CS Site-Specific Factor 8 is required for CSv0200-CSv0204 by SEER".

4. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

- A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor 8 must = 988.

Note: CS Site-Specific Factor 8-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

List 1: Schemas for which CS Site-Specific Factor 8 is Required for CSv0205 by SEER - "Required" means CS Site-Specific Factor 8 cannot = 988

**CS Items - SEER Required - SSF 8 (CS)**

-----  
 -----  
 Breast  
 Colon  
 KidneyParenchyma  
 LacrimalGland  
 Prostate  
 Rectum

List 2: Schemas for which CS Site-Specific Factor 8, although required for CSv0200-  
 CSv0204, is  
 no longer required as of CSv0205 and 988 is allowed

-----

-----  
 Liver  
 SkinEyelid  
 Testis

List 3: Schemas for which CS Site-Specific Factor 8 is required for CSv0200-CSv0204  
 by SEER  
 - "Required" means CS Site-Specific Factor 8 cannot = 988

-----

-----  
 Breast  
 Colon  
 KidneyParenchyma  
 LacrimalGland  
 Liver  
 Prostate  
 Rectum  
 SkinEyelid  
 Testis

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF295

**Modifications:**

- NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
  - For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 9 cannot be blank.
  - Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v14

- Edit name changed from "CS Items - SEER/COC Required - SSF 8 (CS)" to "CS Items - SEER Required - SSF 8 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer

**CS Items - SEER Required - SSF 9 (CS)**

only to SEER.

- CS versioning updated to work for CSv02.05.
- Updated to handle changes in SSF requirements

**NAACCR V16**

- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

**NAACCR v16A**

- Edit logic corrected to check for dx\_year < 2016 after dx\_year is defined.

**NAACCR v16B**

- Logic for condition 3 corrected to match description, logic checks for CS Version Input Original > 20000 and < 20550

**NAACCR v18**

- Description, logic modified to allow blank for diagnosis year > 2017.

**NAACCR v22B**

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

**CS Items - SEER Required - SSF 9 (CS)**

Agency: SEER

Last changed: 01/27/2022 19:36:32

*Edit Tag* N2182

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 9	2863	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Registry ID	40	NAACCR

*Tables*

Table Name	Agency Code
CS_SSF	NAACCR

**CS Items - SEER Required - SSF 9 (CS)**

## Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)  
Conflict between CS Site-Specific Factor 9 and SEER requirements

***Additional Messages***

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 9 must be 988 for this schema (CS)  
[3525] For Date of Diagnosis of "value of Date of Diagnosis" OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 9 must not be 988 for this schema (CS)  
[4852] For DX Year > 2003, CS Site-Specific Factor 9 must not be blank (CS)  
ERROR\_TEXT(Schema missing in SSF table)  
SAVE\_TEXT(t\_schema\_msg)

***Description***

The purpose of this edit is to verify that CS Site-Specific Factor 9 is entered for the schemas required by SEER.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Current is blank and year of diagnosis is less than 2016.
2. CS Version Input Original is blank and year of diagnosis is less than 2016.
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor 9 cannot be blank.
2. For cases diagnosed in 2014 or later OR originally coded in CSv0205: If year of Diagnosis is 2014 or later OR CS Version Input Original is 020550 (originally entered in CSv0205) or higher, then CS Site-Specific Factor 9 must not be 988 (not applicable) for the schemas in List 1, "Schemas for which CS Site-Specific Factor 9 is Required for CSv0205 by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor 9 was required for earlier versions of CSv02, but no longer required for CSv0205. The code 988 is allowed for these particular schemas.

3. For cases diagnosed 2010-2013 OR originally coded in CSv0200-CSv0204: If year of Diagnosis is 2010-2013 OR CS Version Input Original is greater than 020000 and less



**CS Items - SEER Required - SSF 9 (CS)**

than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS Site-Specific Factor 9 must not be 988 for the schemas in List 3, "Schemas for which CS Site-Specific Factor 9 is required for CSv0200-CSv0204 by SEER".

4.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor 9 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

Exception:

- If the schema is Breast, CS Site-Specific Factor 9 must not be blank. (For several SEER registries, CS Site-Specific Factor 9 may contain HER2 codes for breast cases coded originally in CSv1.)

List 1: Schemas for which CS Site-Specific Factor 9 is Required for CSv0205 by SEER - "Required" means CS Site-Specific Factor 9 cannot = 988

-----  
 ---  
 --

- Breast
- BuccalMucosa
- Colon
- EpiglottisAnterior
- FloorMouth
- GumLower
- GumOther
- GumUpper
- Hypopharynx
- LarynxGlottic
- LarynxOther
- LarynxSubglottic
- LarynxSupraglottic
- LipLower
- LipOther
- LipUpper
- MelanomaBuccalMucosa
- MelanomaEpiglottisAnterior
- MelanomaFloorMouth
- MelanomaGumLower
- MelanomaGumOther
- MelanomaGumUpper
- MelanomaHypopharynx
- MelanomaLarynxGlottic
- MelanomaLarynxOther
- MelanomaLarynxSubglottic
- MelanomaLarynxSupraglottic
- MelanomaLipLower
- MelanomaLipOther
- MelanomaLipUpper
- MelanomaMouthOther

**CS Items - SEER Required - SSF 9 (CS)**

MelanomaNasalCavity  
 MelanomaNasopharynx  
 MelanomaOropharynx  
 MelanomaPalateHard  
 MelanomaPalateSoft  
 MelanomaPharynxOther  
 MelanomaSinusEthmoid  
 MelanomaSinusMaxillary  
 MelanomaSinusOther  
 MelanomaTongueAnterior  
 MelanomaTongueBase  
 MiddleEar  
 MouthOther  
 NasalCavity  
 Nasopharynx  
 Oropharynx  
 PalateHard  
 PalateSoft  
 ParotidGland  
 PharyngealTonsil  
 PharynxOther  
 Prostate  
 Rectum  
 SalivaryGlandOther  
 SinusEthmoid  
 SinusMaxillary  
 SinusOther  
 SubmandibularGland  
 Testis  
 TongueAnterior  
 TongueBase

List 2: Schemas for which CS Site-Specific Factor 9, although required for CSv0200-  
 CSv0204, is  
 no longer required as of CSv0205 and 988 is allowed

-----  
 ---  
 --

MelanomaChoroid  
 MelanomaCiliaryBody  
 MelanomaIris

List 3: Schemas for which CS Site-Specific Factor 9 is required for CSv0200-CSv0204  
 by  
 SEER

- "Required" means CS Site-Specific Factor 9 cannot = 988

-----  
 ---  
 --

Breast  
 BuccalMucosa  
 Colon  
 EpiglottisAnterior  
 FloorMouth  
 GumLower  
 GumOther  
 GumUpper  
 Hypopharynx

**CS Items - SEER Required - SSF 9 (CS)**

LarynxGlottic  
LarynxOther  
LarynxSubglottic  
LarynxSupraglottic  
LipLower  
LipOther  
LipUpper  
MelanomaBuccalMucosa  
MelanomaChoroid  
MelanomaCiliaryBody  
MelanomaEpiglottisAnterior  
MelanomaFloorMouth  
MelanomaGumLower  
MelanomaGumOther  
MelanomaGumUpper  
MelanomaHypopharynx  
MelanomaIris  
MelanomaLarynxGlottic  
MelanomaLarynxOther  
MelanomaLarynxSubglottic  
MelanomaLarynxSupraglottic  
MelanomaLipLower  
MelanomaLipOther  
MelanomaLipUpper  
MelanomaMouthOther  
MelanomaNasalCavity  
MelanomaNasopharynx  
MelanomaOropharynx  
MelanomaPalateHard  
MelanomaPalateSoft  
MelanomaPharynxOther  
MelanomaSinusEthmoid  
MelanomaSinusMaxillary  
MelanomaSinusOther  
MelanomaTongueAnterior  
MelanomaTongueBase  
MiddleEar  
MouthOther  
NasalCavity  
Nasopharynx  
Oropharynx  
PalateHard  
PalateSoft  
ParotidGland  
PharyngealTonsil  
PharynxOther  
Prostate  
Rectum  
SalivaryGlandOther  
SinusEthmoid  
SinusMaxillary  
SinusOther  
SubmandibularGland  
Testis  
TongueAnterior  
TongueBase

**CS Items, DX Post 2017 (CS)*****Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF296

**Modifications:****NAACCR v12.1**

- Edit updated to correspond to the CSV0203 SEER/COC requirements
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 9 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

**NAACCR v12.2**

- CS versioning updated to work for CSV02.04.

**NAACCR v14**

- Edit name changed from "CS Items - SEER/COC Required - SSF 9 (CS)" to "CS Items - SEER Required - SSF 9 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to SEER.
- CS versioning updated to work for CSV02.05.
- Updated to handle changes in SSF requirements

**NAACCR V16**

- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

**NAACCR v16A**

- Edit logic corrected to check for dx\_year < 2016 after dx\_year is defined.

**NAACCR v16B**

- Logic for condition 3 corrected to match description, logic checks for CS Version Input Original > 20000 and < 20550

**NAACCR v18**

- Description, logic modified to allow blank for diagnosis year > 2017.

**NAACCR v22B**

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

**CS Items, DX Post 2017 (CS)**

**Agency: NAACCR**

**Last changed: 06/04/2023 13:56:33**

***Edit Tag N2838***

**CS Items, DX Post 2017 (CS)**

*Edit Sets*

<b>Edit Set Name</b>	<b>Edit Set Tag</b>	<b>Agency Code</b>
<b>Canadian Council of Cancer Registries - vs24 Edits</b>	NES0127	CCCR
<b>Central: Vs24 NPCR Required - Consol-All Edits</b>	NES0149	NPCR
<b>Central: Vs24 State Example - Incoming Abstracts</b>	NES0150	NAACCR
<b>Hosp: Vs24 COC Required</b>	NES0344	COC
<b>SEER: Vs 24 Transmit Edits</b>	NES0334	SEER

*Fields*

<b>Order</b>	<b>Field Name</b>	<b>Field #</b>	<b>Agency Code</b>
1	Date of Diagnosis	390	SEER/COC
2	CS Tumor Size	2800	AJCC
3	CS Extension	2810	AJCC
4	CS Tumor Size/Ext Eval	2820	AJCC
5	CS Lymph Nodes	2830	AJCC
6	CS Lymph Nodes Eval	2840	AJCC
7	CS Mets at DX	2850	AJCC
8	CS Mets Eval	2860	AJCC
9	CS Site-Specific Factor 1	2880	AJCC
10	CS Site-Specific Factor 2	2890	AJCC
11	CS Site-Specific Factor 3	2900	AJCC
12	CS Site-Specific Factor 4	2910	AJCC
13	CS Site-Specific Factor 5	2920	AJCC
14	CS Site-Specific Factor 6	2930	AJCC
15	CS Site-Specific Factor 7	2861	AJCC
16	CS Site-Specific Factor 8	2862	AJCC
17	CS Site-Specific Factor 9	2863	AJCC
18	CS Site-Specific Factor10	2864	AJCC
19	CS Site-Specific Factor11	2865	AJCC
20	CS Site-Specific Factor12	2866	AJCC
21	CS Site-Specific Factor13	2867	AJCC
22	CS Site-Specific Factor14	2868	AJCC
23	CS Site-Specific Factor15	2869	AJCC
24	CS Site-Specific Factor16	2870	AJCC
25	CS Site-Specific Factor17	2871	AJCC
26	CS Site-Specific Factor18	2872	AJCC
27	CS Site-Specific Factor19	2873	AJCC
28	CS Site-Specific Factor20	2874	AJCC
29	CS Site-Specific Factor21	2875	AJCC
30	CS Site-Specific Factor22	2876	AJCC
31	CS Site-Specific Factor23	2877	AJCC
32	CS Site-Specific Factor24	2878	AJCC
33	CS Site-Specific Factor25	2879	AJCC
34	CS Mets at Dx-Bone	2851	AJCC
35	CS Mets at Dx-Brain	2852	AJCC
36	CS Mets at Dx-Liver	2853	AJCC

**CS Items, DX Post 2017 (CS)**

Order	Field Name	Field #	Agency Code
37	CS Mets at Dx-Lung	2854	AJCC

**Default Error Message**

[3136] Conflict between year of DX and CS items (NAACCR)

**Additional Messages**

- SAVE\_TEXT(If DX >2017, CS Extension must be blank)
- SAVE\_TEXT(If DX >2017, CS Lymph Nodes must be blank)
- SAVE\_TEXT(If DX >2017, CS Mets Eval must be blank)
- SAVE\_TEXT(If DX >2017, CS Mets at DX must be blank)
- SAVE\_TEXT(If DX >2017, CS Mets at DX-Bone must be blank)
- SAVE\_TEXT(If DX >2017, CS Mets at DX-Brain must be blank)
- SAVE\_TEXT(If DX >2017, CS Mets at DX-Liver must be blank)
- SAVE\_TEXT(If DX >2017, CS Mets at DX-Lung must be blank)
- SAVE\_TEXT(If DX >2017, CS Reg Nodes Eval must be blank)
- SAVE\_TEXT(If DX >2017, CS Site-Specific Factor 1 must be blank)
- SAVE\_TEXT(If DX >2017, CS Site-Specific Factor 2 must be blank)
- SAVE\_TEXT(If DX >2017, CS Site-Specific Factor 3 must be blank)
- SAVE\_TEXT(If DX >2017, CS Site-Specific Factor 4 must be blank)
- SAVE\_TEXT(If DX >2017, CS Site-Specific Factor 5 must be blank)
- SAVE\_TEXT(If DX >2017, CS Site-Specific Factor 6 must be blank)
- SAVE\_TEXT(If DX >2017, CS Site-Specific Factor 7 must be blank)
- SAVE\_TEXT(If DX >2017, CS Site-Specific Factor 8 must be blank)
- SAVE\_TEXT(If DX >2017, CS Site-Specific Factor 9 must be blank)
- SAVE\_TEXT(If DX >2017, CS Site-Specific Factor10 must be blank)
- SAVE\_TEXT(If DX >2017, CS Site-Specific Factor11 must be blank)
- SAVE\_TEXT(If DX >2017, CS Site-Specific Factor12 must be blank)
- SAVE\_TEXT(If DX >2017, CS Site-Specific Factor13 must be blank)
- SAVE\_TEXT(If DX >2017, CS Site-Specific Factor14 must be blank)
- SAVE\_TEXT(If DX >2017, CS Site-Specific Factor15 must be blank)
- SAVE\_TEXT(If DX >2017, CS Site-Specific Factor16 must be blank)
- SAVE\_TEXT(If DX >2017, CS Site-Specific Factor17 must be blank)
- SAVE\_TEXT(If DX >2017, CS Site-Specific Factor18 must be blank)
- SAVE\_TEXT(If DX >2017, CS Site-Specific Factor19 must be blank)
- SAVE\_TEXT(If DX >2017, CS Site-Specific Factor20 must be blank)
- SAVE\_TEXT(If DX >2017, CS Site-Specific Factor21 must be blank)
- SAVE\_TEXT(If DX >2017, CS Site-Specific Factor22 must be blank)
- SAVE\_TEXT(If DX >2017, CS Site-Specific Factor23 must be blank)
- SAVE\_TEXT(If DX >2017, CS Site-Specific Factor24 must be blank)
- SAVE\_TEXT(If DX >2017, CS Site-Specific Factor25 must be blank)
- SAVE\_TEXT(If DX >2017, CS Tumor Size must be blank)
- SAVE\_TEXT(If DX >2017, CS Tumor Size/Ext Eval must be blank)

**Description**

If year of Date of Diagnosis is blank or invalid, this edit is skipped.

**CS Items, DX Pre-2004 (CS)**

If year of Date of Diagnosis is greater than 2017, then the following CS data items must be blank:

- CS Tumor Size
- CS Extension
- CS Tumor Size/Ext Eval
- CS Lymph Nodes
- CS Lymph Nodes Eval
- CS Mets at DX
- CS Mets at Dx-Bone
- CS Mets at Dx-Brain
- CS Mets at Dx-Liver
- CS Mets at Dx-Lung
- CS Mets Eval
- CS Site-Specific Factors 1 - 25

**Administrative Notes**

New edit - NAACCR v18 metafile

**CS Items, DX Pre-2004 (CS)**

Agency: CS

Last changed: 06/06/2016

Edit Tag N0697

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	CS Tumor Size	2800	AJCC
3	CS Extension	2810	AJCC
4	CS Tumor Size/Ext Eval	2820	AJCC
5	CS Lymph Nodes	2830	AJCC
6	CS Lymph Nodes Eval	2840	AJCC
7	CS Mets at DX	2850	AJCC
8	CS Mets Eval	2860	AJCC
9	CS Site-Specific Factor 1	2880	AJCC
10	CS Site-Specific Factor 2	2890	AJCC
11	CS Site-Specific Factor 3	2900	AJCC

**CS Items, DX Pre-2004 (CS)**

Order	Field Name	Field #	Agency Code
12	CS Site-Specific Factor 4	2910	AJCC
13	CS Site-Specific Factor 5	2920	AJCC
14	CS Site-Specific Factor 6	2930	AJCC
15	CS Site-Specific Factor 7	2861	AJCC
16	CS Site-Specific Factor 8	2862	AJCC
17	CS Site-Specific Factor 9	2863	AJCC
18	CS Site-Specific Factor10	2864	AJCC
19	CS Site-Specific Factor11	2865	AJCC
20	CS Site-Specific Factor12	2866	AJCC
21	CS Site-Specific Factor13	2867	AJCC
22	CS Site-Specific Factor14	2868	AJCC
23	CS Site-Specific Factor15	2869	AJCC
24	CS Site-Specific Factor16	2870	AJCC
25	CS Site-Specific Factor17	2871	AJCC
26	CS Site-Specific Factor18	2872	AJCC
27	CS Site-Specific Factor19	2873	AJCC
28	CS Site-Specific Factor20	2874	AJCC
29	CS Site-Specific Factor21	2875	AJCC
30	CS Site-Specific Factor22	2876	AJCC
31	CS Site-Specific Factor23	2877	AJCC
32	CS Site-Specific Factor24	2878	AJCC
33	CS Site-Specific Factor25	2879	AJCC
34	CS Version Input Original	2935	AJCC
35	CS Version Input Current	2937	AJCC

**Default Error Message**

[3136] Conflict between year of DX and CS items (NAACCR)

**Additional Messages**

- ERROR\_TEXT(Date of Diagnosis: %DC)
- SAVE\_TEXT(If DX < 2004, CS Extension must be blank)
- SAVE\_TEXT(If DX < 2004, CS Lymph Nodes must be blank)
- SAVE\_TEXT(If DX < 2004, CS Mets Eval must be blank)
- SAVE\_TEXT(If DX < 2004, CS Mets at DX must be blank)
- SAVE\_TEXT(If DX < 2004, CS Reg Nodes Eval must be blank)
- SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor 1 must be blank)
- SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor 2 must be blank)
- SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor 3 must be blank)
- SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor 4 must be blank)
- SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor 5 must be blank)
- SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor 6 must be blank)
- SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor 7 must be blank)
- SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor 8 must be blank)
- SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor 9 must be blank)
- SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor10 must be blank)
- SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor11 must be blank)



**CS Items, DX Pre-2004 (SEER)**

SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor12 must be blank)  
 SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor13 must be blank)  
 SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor14 must be blank)  
 SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor15 must be blank)  
 SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor16 must be blank)  
 SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor17 must be blank)  
 SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor18 must be blank)  
 SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor19 must be blank)  
 SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor20 must be blank)  
 SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor21 must be blank)  
 SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor22 must be blank)  
 SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor23 must be blank)  
 SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor24 must be blank)  
 SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor25 must be blank)  
 SAVE\_TEXT(If DX < 2004, CS Tumor Size must be blank)  
 SAVE\_TEXT(If DX < 2004, CS Tumor Size/Ext Eval must be blank)  
 SAVE\_TEXT(If DX < 2004, CS Version Input Current must be blank)  
 SAVE\_TEXT(If DX < 2004, CS Version Input Original must be blank)

**Description**

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is less than 2004, then the following CS data items must be blank:

CS Tumor Size  
 CS Extension  
 CS Tumor Size/Ext Eval  
 CS Lymph Nodes  
 CS Lymph Nodes Eval  
 CS Mets at DX  
 CS Mets Eval  
 CS Site-Specific Factor 1 - 25  
 CS Version Input Original  
 CS Version Input Current

**Administrative Notes**

Modifications

NAACCR v12.0

- Added CS Site-Specific Factors 7-25

NAACCR v16

No changes

**CS Items, DX Pre-2004 (SEER)**

Agency: SEER

Last changed: 09/05/2019 19:48:23

*Edit Tag* N2438

**CS Items, DX Pre-2004 (SEER)**

*Edit Sets*

<b>Edit Set Name</b>	<b>Edit Set Tag</b>	<b>Agency Code</b>
<b>SEER: Vs 24 Transmit Edits</b>	NES0334	SEER

*Fields*

<b>Order</b>	<b>Field Name</b>	<b>Field #</b>	<b>Agency Code</b>
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	CS Tumor Size	2800	AJCC
5	CS Extension	2810	AJCC
6	CS Tumor Size/Ext Eval	2820	AJCC
7	CS Lymph Nodes	2830	AJCC
8	CS Lymph Nodes Eval	2840	AJCC
9	CS Mets at DX	2850	AJCC
10	CS Mets Eval	2860	AJCC
11	CS Site-Specific Factor 1	2880	AJCC
12	CS Site-Specific Factor 2	2890	AJCC
13	CS Site-Specific Factor 3	2900	AJCC
14	CS Site-Specific Factor 4	2910	AJCC
15	CS Site-Specific Factor 5	2920	AJCC
16	CS Site-Specific Factor 6	2930	AJCC
17	CS Site-Specific Factor 7	2861	AJCC
18	CS Site-Specific Factor 8	2862	AJCC
19	CS Site-Specific Factor 9	2863	AJCC
20	CS Site-Specific Factor10	2864	AJCC
21	CS Site-Specific Factor11	2865	AJCC
22	CS Site-Specific Factor12	2866	AJCC
23	CS Site-Specific Factor13	2867	AJCC
24	CS Site-Specific Factor14	2868	AJCC
25	CS Site-Specific Factor15	2869	AJCC
26	CS Site-Specific Factor16	2870	AJCC
27	CS Site-Specific Factor17	2871	AJCC
28	CS Site-Specific Factor18	2872	AJCC
29	CS Site-Specific Factor19	2873	AJCC
30	CS Site-Specific Factor20	2874	AJCC
31	CS Site-Specific Factor21	2875	AJCC
32	CS Site-Specific Factor22	2876	AJCC
33	CS Site-Specific Factor23	2877	AJCC
34	CS Site-Specific Factor24	2878	AJCC
35	CS Site-Specific Factor25	2879	AJCC
36	CS Version Input Original	2935	AJCC
37	CS Version Input Current	2937	AJCC

*Default Error Message*

[3136] Conflict between year of DX and CS items (NAACCR)

**CS Items, DX Pre-2004 (SEER)*****Additional Messages***

ERROR\_TEXT(Date of Diagnosis: %DC)  
SAVE\_TEXT(CS Site-Specific Factor 9 is invalid)  
SAVE\_TEXT(CS Site-Specific Factor11 is invalid)  
SAVE\_TEXT(CS Site-Specific Factor14 is invalid)  
SAVE\_TEXT(CS Site-Specific Factor15 is invalid)  
SAVE\_TEXT(If DX < 2004, CS Extension must be blank)  
SAVE\_TEXT(If DX < 2004, CS Lymph Nodes must be blank)  
SAVE\_TEXT(If DX < 2004, CS Mets Eval must be blank)  
SAVE\_TEXT(If DX < 2004, CS Mets at DX must be blank)  
SAVE\_TEXT(If DX < 2004, CS Reg Nodes Eval must be blank)  
SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor 1 must be blank)  
SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor 2 must be blank)  
SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor 3 must be blank)  
SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor 4 must be blank)  
SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor 5 must be blank)  
SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor 6 must be blank)  
SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor 7 must be blank)  
SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor 8 must be blank)  
SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor 9 must be blank)  
SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor10 must be blank)  
SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor11 must be blank)  
SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor12 must be blank)  
SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor13 must be blank)  
SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor14 must be blank)  
SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor15 must be blank)  
SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor16 must be blank)  
SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor17 must be blank)  
SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor18 must be blank)  
SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor19 must be blank)  
SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor20 must be blank)  
SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor21 must be blank)  
SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor22 must be blank)  
SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor23 must be blank)  
SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor24 must be blank)  
SAVE\_TEXT(If DX < 2004, CS Site-Specific Factor25 must be blank)  
SAVE\_TEXT(If DX < 2004, CS Tumor Size must be blank)  
SAVE\_TEXT(If DX < 2004, CS Tumor Size/Ext Eval must be blank)  
SAVE\_TEXT(If DX < 2004, CS Version Input Current must be blank)  
SAVE\_TEXT(If DX < 2004, CS Version Input Original must be blank)

***Description***

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is blank
2. Histologic Type ICD-O-3 is blank

If year of Date of Diagnosis is less than 2004, then the following CS data items must be blank:

**CS Items, DX Pre-2004 (SEER)**

CS Tumor Size  
CS Extension  
CS Tumor Size/Ext Eval  
CS Lymph Nodes  
CS Lymph Nodes Eval  
CS Mets at DX  
CS Mets Eval  
CS Site-Specific Factor 1-8, 10, 12-13, 16-25  
CS Version Input Original  
CS Version Input Current

If Primary Site is C500-C509:

The following fields must be blank, 010, 020, 030, 997, 998, or 999:

CS Site-Specific Factor 9  
CS Site-Specific Factor 11  
CS Site-Specific Factor 14  
CS Site-Specific Factor 15

If Primary Site is not C500-C509:

The following fields must be blank:

CS Site-Specific Factor 9  
CS Site-Specific Factor 11  
CS Site-Specific Factor 14  
CS Site-Specific Factor 15

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile

In the SEER\*Edits software, the title of this edit is: IF174

This edit differs from the CS edit of the same name in that it accommodates the collection of HER2 fields for breast cases diagnosed prior to 2004. That is, the fields CS Site-Specific Factor 9, 11, 14, and 15 are allowed for pre-2004 cases. If coded, the only allowable values are 010, 020, 030, 997, 998, and 999.

**Modifications**

NAACCR v13A  
Added SEER IF number (IF174)

NAACCR v14  
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR V16  
-Function call to the CS Dynamic Link Library removed. Breast cases are identified by primary site codes C500-C509.

NAACCR v21  
- Description updated, "If Primary Site is not C500-C509: the following fields must be blank:", "not" added

CS Items, Type Reporting Source-DCO (CS)

# CS Items, Type Reporting Source-DCO (CS)

Agency: CS

Last changed: 08/25/2018 10:14:53

Edit Tag N1537

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

## Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Type of Reporting Source	500	SEER
5	Date of Diagnosis	390	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Tumor Size	2800	AJCC
8	CS Extension	2810	AJCC
9	CS Tumor Size/Ext Eval	2820	AJCC
10	CS Lymph Nodes	2830	AJCC
11	CS Lymph Nodes Eval	2840	AJCC
12	CS Mets at DX	2850	AJCC
13	CS Mets Eval	2860	AJCC
14	CS Site-Specific Factor 1	2880	AJCC
15	CS Site-Specific Factor 2	2890	AJCC
16	CS Site-Specific Factor 3	2900	AJCC
17	CS Site-Specific Factor 4	2910	AJCC
18	CS Site-Specific Factor 5	2920	AJCC
19	CS Site-Specific Factor 6	2930	AJCC
20	CS Site-Specific Factor 7	2861	AJCC
21	CS Site-Specific Factor 8	2862	AJCC
22	CS Site-Specific Factor 9	2863	AJCC
23	CS Site-Specific Factor10	2864	AJCC
24	CS Site-Specific Factor11	2865	AJCC
25	CS Site-Specific Factor12	2866	AJCC
26	CS Site-Specific Factor13	2867	AJCC
27	CS Site-Specific Factor14	2868	AJCC
28	CS Site-Specific Factor15	2869	AJCC
29	CS Site-Specific Factor16	2870	AJCC
30	CS Site-Specific Factor17	2871	AJCC
31	CS Site-Specific Factor18	2872	AJCC
32	CS Site-Specific Factor19	2873	AJCC

**CS Items, Type Reporting Source-DCO (CS)**

Order	Field Name	Field #	Agency Code
33	CS Site-Specific Factor20	2874	AJCC
34	CS Site-Specific Factor21	2875	AJCC
35	CS Site-Specific Factor22	2876	AJCC
36	CS Site-Specific Factor23	2877	AJCC
37	CS Site-Specific Factor24	2878	AJCC
38	CS Mets at Dx-Bone	2851	AJCC
39	CS Mets at Dx-Brain	2852	AJCC
40	CS Mets at Dx-Liver	2853	AJCC
41	CS Mets at Dx-Lung	2854	AJCC
42	Lymphovascular Invasion	1182	AJCC

**Default Error Message**

[3546] One or more CS fields contain incorrect codes for DCO case (NAACCR)

**Additional Messages**

- [4000] DCO: CS Tumor Size ("value of CS Tumor Size") must = 988 or 999 (NAACCR)
- [4001] DCO: CS Extension ("value of CS Extension") must = 050 or 999 (NAACCR)
- [4002] DCO: CS Extension ("value of CS Extension") must = 988 or 999 (NAACCR)
- [4003] DCO: CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval") must = 9 (NAACCR)
- [4004] DCO: CS Lymph Nodes ("value of CS Lymph Nodes") must = 988 or 999 (NAACCR)
- [4005] DCO: CS Lymph Nodes Eval ("value of CS Lymph Nodes Eval") must = 9 (NAACCR)
- [4006] DCO: CS Mets at DX ("value of CS Mets at DX") must = 98 or 99 (NAACCR)
- [4007] DCO: CS Mets Eval ("value of CS Mets Eval") must = 9 (NAACCR)
- [4008] DCO: CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1") must = 988 or 999 (NAACCR)
- [4009] DCO: CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") must = 988 or 999 (NAACCR)
- [4010] DCO: CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3") must = 988 or 999 (NAACCR)
- [4011] DCO: CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4") must = 550, 988, or 999 (NAACCR)
- [4012] DCO: CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1") must = 987, 988 or 999 (NAACCR)
- [4013] DCO: CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5") must = 987, 988 or 999 (NAACCR)
- [4014] DCO: CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6") must = 987, 988 or 999 (NAACCR)
- [4015] DCO: CS Site-Specific Factor 7 ("value of CS Site-Specific Factor 7") must = 987, 988 or 999 (NAACCR)
- [4016] DCO: CS Site-Specific Factor 8 ("value of CS Site-Specific Factor 8") must = 988 or 999 (NAACCR)
- [4017] DCO: CS Site-Specific Factor 9 ("value of CS Site-Specific Factor 9") must = 988 or 999 (NAACCR)
- [4018] DCO: CS Site-Specific Factor10 ("value of CS Site-Specific Factor10") must = 988 or 999 (NAACCR)
- [4019] DCO: CS Site-Specific Factor11 ("value of CS Site-Specific Factor11") must = 988 or 999 (NAACCR)
- [4020] DCO: CS Site-Specific Factor12 ("value of CS Site-Specific Factor12") must = 988 or 999 (NAACCR)
- [4021] DCO: CS Site-Specific Factor13 ("value of CS Site-Specific Factor13") must = 988 or 999 (NAACCR)
- [4022] DCO: CS Site-Specific Factor14 ("value of CS Site-Specific Factor14") must = 988 or 999 (NAACCR)
- [4023] DCO: CS Site-Specific Factor15 ("value of CS Site-Specific Factor15") must = 988 or 999 (NAACCR)
- [4024] DCO: CS Site-Specific Factor16 ("value of CS Site-Specific Factor16") must = 988 or 999 (NAACCR)
- [4025] DCO: CS Site-Specific Factor17 ("value of CS Site-Specific Factor17") must = 988 or 999 (NAACCR)
- [4026] DCO: CS Site-Specific Factor18 ("value of CS Site-Specific Factor18") must = 988 or 999 (NAACCR)

**CS Items, Type Reporting Source-DCO (CS)**

- [4027] DCO: CS Site-Specific Factor19 ("value of CS Site-Specific Factor19") must = 988 or 999 (NAACCR)  
 [4028] DCO: CS Site-Specific Factor20 ("value of CS Site-Specific Factor20") must = 988 or 999 (NAACCR)  
 [4029] DCO: CS Site-Specific Factor21 ("value of CS Site-Specific Factor21") must = 988 or 999 (NAACCR)  
 [4030] DCO: CS Site-Specific Factor22 ("value of CS Site-Specific Factor22") must = 988 or 999 (NAACCR)  
 [4031] DCO: CS Site-Specific Factor23 ("value of CS Site-Specific Factor23") must = 988 or 999 (NAACCR)  
 [4032] DCO: CS Site-Specific Factor24 ("value of CS Site-Specific Factor24") must = 988 or 999 (NAACCR)  
 [4034] DCO: CS Mets at Dx-Bone ("value of CS Mets at Dx-Bone") must = 8, 9, or blank (NAACCR)  
 [4036] DCO: CS Mets at Dx-Brain ("value of CS Mets at Dx-Brain") must = 8, 9, or blank (NAACCR)  
 [4038] DCO: CS Mets at Dx-Liver ("value of CS Mets at Dx-Liver") must = 8, 9, or blank (NAACCR)  
 [4040] DCO: CS Mets at Dx-Lung ("value of CS Mets at Dx-Lung") must = 8, 9, or blank (NAACCR)  
 [4041] DCO: Lymphovascular Invasion ("value of Lymphovascular Invasion") must = 8, 9, or blank (NAACCR)  
 [4043] DCO: CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3") must = 988 or 099 (NAACCR)  
 [4044] DCO: CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3") must = 960 (NAACCR)  
 [4045] DCO: CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1") must = 960 (NAACCR)  
 [4046] DCO: CS Extension ("value of CS Extension") must = 800 or 999 (NAACCR)  
 [4047] DCO: CS Lymph Nodes ("value of CS Lymph Nodes") must = 987, 988, or 999 (NAACCR)  
 [4048] DCO: CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") must = 987, 988, or 999 (NAACCR)  
 [4049] DCO: CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3") must = 987, 988, or 999 (NAACCR)  
 [4050] DCO: CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4") must = 987, 988, or 999 (NAACCR)  
 [4056] DCO: CS Extension ("value of CS Extension") must = 989 or 999 (NAACCR)  
 [4236] DCO: CS Extension ("value of CS Extension") must = 800, 810, 820, or 999 (NAACCR)

**Description**

The purpose of this edit is to verify that the CS data, when populated, are correctly coded for Death Certificate Only cases (Type of Reporting Source = 7).

This edit is skipped if:

1. Year of Date of Diagnosis is less than 2004 or greater than 2017, blank, or invalid.
2. Type of Reporting Source is not = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. Behavior Code ICD-O-3 is 2 (in situ)
5. Schema is invalid

The valid codes for each schema can be found in the table, CS Defaults version 020302, available under Support Files and Test Files on the CS web page (<http://www.cancerstaging.org/cstage/software/index.html>).

The following CS data items must be equal to one of the values specified below or may be left blank. [Please note that although this edit sometimes allows more than one "correct" code or blanks for DCO cases, there are other edits that will only allow codes (for instance, 988 OR 999) based on a particular standard setter's requirements.]

**CS Items, Type Reporting Source-DCO (CS)**

This edit also allows blanks for all of the CS fields. There are other edits that check for whether or not blanks are allowed based on the various standard setters' requirements.

CS Tumor Size: 988, 999, or blank

CS Extension:

- If Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is Brain, CNSOther, or IntracranialGland: 050, 999, or blank
- If schema is HemeRetic, code 800, 999, or blank
- If schema is MyelomaPlasmaCellDisorder, code 800, 810, 820, 999, or blank
- If schema is LymphomaOcularAdnexa, code 989, 999, or blank
- For all other schemas: 988, 999, or blank

CS Tumor Size/Ext Eval: 9 or blank

CS Lymph Nodes: 988, 999, or blank

- If schema is MyelomaPlasmaCellDisorder, code 987, 988, 999, or blank otherwise code 988, 999, or blank

CS Lymph Nodes Eval: 9 or blank

CS Mets at DX: 98, 99, or blank

CS Mets Eval: 9 or blank

CS Site-Specific Factor 1:

- If schema is Retinoblastoma, code 960 or blank
- If schema is Bladder, KidneyRenalPelvis or Urethra, code 987, 988, 999, or blank
- otherwise code 988, 999, or blank

CS Site-Specific Factor 2:

- If schema is MyelomaPlasmaCellDisorder or SkinEyelid, code 987, 988, 999, or blank
- otherwise code 988, 999, or blank

CS Site-Specific Factor 3:

- If schema is Breast, code 988, 099, or blank
- If schema is Prostate, code 960 or blank
- If schema is MyelomaPlasmaCellDisorder, code 987, 988, 999, or blank
- otherwise code 988, 999, or blank

CS Site-Specific Factor 4:

- If schema is Prostate, 550, 988, 999, or blank
- otherwise code 987, 988, 999, or blank

CS Site-Specific Factor 5: 987, 988, 999, or blank

CS Site-Specific Factor 6: 987, 988, 999, or blank

CS Site-Specific Factor 7: 987, 988, 999, or blank

CS Site-Specific Factor 8: 988, 999, or blank

CS Site-Specific Factor 9: 988, 999, or blank

CS Site-Specific Factor10: 988, 999, or blank

CS Site-Specific Factor11: 988, 999, or blank

CS Site-Specific Factor12: 988, 999, or blank

CS Site-Specific Factor13: 988, 999, or blank

CS Site-Specific Factor14: 988, 999, or blank

CS Site-Specific Factor15: 988, 999, or blank

CS Site-Specific Factor16: 988, 999, or blank

CS Site-Specific Factor17: 988, 999, or blank

CS Site-Specific Factor18: 988, 999, or blank

CS Site-Specific Factor19: 988, 999, or blank

CS Site-Specific Factor20: 988, 999, or blank

CS Site-Specific Factor21: 988, 999, or blank

CS Site-Specific Factor22: 988, 999, or blank

CS Site-Specific Factor23: 988, 999, or blank



**CS Items, Type Reporting Source-DCO (CS)**

CS Site-Specific Factor24: 988, 999, or blank

CS Mets at DX-Bone: 8, 9, or blank

CS Mets at DX-Brain: 8, 9, or blank

CS Mets at DX-Liver: 8, 9, or blank

CS Mets at DX-Lung: 8, 9, or blank

Lymphovascular Invasion: 8, 9, or blank

***Administrative Notes***

New edit - added to NAACCR v12.1A metafile.

**Modifications:****NAACCR v12.1B****Corrected edit description:**

- For SSF 2: if schema is MyelomaPlasmaCellDisorder, code 987, 988, or 999; otherwise code 988 or 999.
- For SSF 4 (except Prostate schema), SSF 5, and SSF 6, allow code 987.

**Corrected edit description and logic:**

- For SSF7, allow code 987

**NAACCR v12.2****Corrected edit description:**

- For CS Lymph Nodes: if schema is MyelomaPlasmaCellDisorder, code 987, 988, or 999; otherwise code 988 or 999.

**NAACCR v12.2C**

- Added "CS Site-Specific Factor10: 988 or 999" to the edit description; edit logic is already correct
- For SSF 1, added 987 to codes allowed for Bladder, KidneyRenalPelvis and Urethra
- For SSF 2, added code 987 to codes allowed for SkinEyelid

**NAACCR v13**

- Error message #4041 corrected so that it refers to "Lymph-Vascular Invasion" rather than "CS Mets at DX-Lung".

**NAACCR v14**

- Added: If schema is LymphomaOcularAdnexa, code 989 or 999
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added
- Edit logic updated so that edit is skipped if Behavior Code ICD-O-3 = 2
- Updated description to show that blank is allowed for all fields
- Changed "If schema is HemeRetic or MyelomaPlasmaCellDisorder, code 800 or 999" to:  
 "If schema is HemeRetic, code 800, 999, or blank"  
 "If schema is MyelomaPlasmaCellDisorder, code 800, 810, 820, 999, or blank"
- Edit description changed to match the edit logic: If schema is Prostate, 550 is allowed. The reference to "for pre-2010 cases" has been removed.

**CS Items, Type Reporting Source-DCO (SEER)**

NAACCR v16

-A SEER version of this edit was created with a skip condition for cases diagnosed in 2016 with CS Extension blank. Only change to this edit was SEER IF354 was removed from admin notes.

NAACCR v18

- Description, logic updated to pass for diagnosis year > 2017
- Item name Lymph-vascular Invasion changed to Lymphovascular Invasion in description and logic

**CS Items, Type Reporting Source-DCO (SEER)**

Agency: SEER

Last changed: 08/25/2018 10:24:29

*Edit Tag N2414*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Type of Reporting Source	500	SEER
5	Date of Diagnosis	390	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Tumor Size	2800	AJCC
8	CS Extension	2810	AJCC
9	CS Tumor Size/Ext Eval	2820	AJCC
10	CS Lymph Nodes	2830	AJCC
11	CS Lymph Nodes Eval	2840	AJCC
12	CS Mets at DX	2850	AJCC
13	CS Mets Eval	2860	AJCC
14	CS Site-Specific Factor 1	2880	AJCC
15	CS Site-Specific Factor 2	2890	AJCC
16	CS Site-Specific Factor 3	2900	AJCC
17	CS Site-Specific Factor 4	2910	AJCC
18	CS Site-Specific Factor 5	2920	AJCC
19	CS Site-Specific Factor 6	2930	AJCC
20	CS Site-Specific Factor 7	2861	AJCC
21	CS Site-Specific Factor 8	2862	AJCC
22	CS Site-Specific Factor 9	2863	AJCC
23	CS Site-Specific Factor10	2864	AJCC
24	CS Site-Specific Factor11	2865	AJCC

**CS Items, Type Reporting Source-DCO (SEER)**

Order	Field Name	Field #	Agency Code
25	CS Site-Specific Factor12	2866	AJCC
26	CS Site-Specific Factor13	2867	AJCC
27	CS Site-Specific Factor14	2868	AJCC
28	CS Site-Specific Factor15	2869	AJCC
29	CS Site-Specific Factor16	2870	AJCC
30	CS Site-Specific Factor17	2871	AJCC
31	CS Site-Specific Factor18	2872	AJCC
32	CS Site-Specific Factor19	2873	AJCC
33	CS Site-Specific Factor20	2874	AJCC
34	CS Site-Specific Factor21	2875	AJCC
35	CS Site-Specific Factor22	2876	AJCC
36	CS Site-Specific Factor23	2877	AJCC
37	CS Site-Specific Factor24	2878	AJCC
38	CS Mets at Dx-Bone	2851	AJCC
39	CS Mets at Dx-Brain	2852	AJCC
40	CS Mets at Dx-Liver	2853	AJCC
41	CS Mets at Dx-Lung	2854	AJCC
42	Lymphovascular Invasion	1182	AJCC

**Default Error Message**

[3546] One or more CS fields contain incorrect codes for DCO case (NAACCR)

**Additional Messages**

- [4000] DCO: CS Tumor Size ("value of CS Tumor Size") must = 988 or 999 (NAACCR)
- [4001] DCO: CS Extension ("value of CS Extension") must = 050 or 999 (NAACCR)
- [4002] DCO: CS Extension ("value of CS Extension") must = 988 or 999 (NAACCR)
- [4003] DCO: CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval") must = 9 (NAACCR)
- [4004] DCO: CS Lymph Nodes ("value of CS Lymph Nodes") must = 988 or 999 (NAACCR)
- [4005] DCO: CS Lymph Nodes Eval ("value of CS Lymph Nodes Eval") must = 9 (NAACCR)
- [4006] DCO: CS Mets at DX ("value of CS Mets at DX") must = 98 or 99 (NAACCR)
- [4007] DCO: CS Mets Eval ("value of CS Mets Eval") must = 9 (NAACCR)
- [4008] DCO: CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1") must = 988 or 999 (NAACCR)
- [4009] DCO: CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") must = 988 or 999 (NAACCR)
- [4010] DCO: CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3") must = 988 or 999 (NAACCR)
- [4011] DCO: CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4") must = 550, 988, or 999 (NAACCR)
- [4012] DCO: CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1") must = 987, 988 or 999 (NAACCR)
- [4013] DCO: CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5") must = 987, 988 or 999 (NAACCR)
- [4014] DCO: CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6") must = 987, 988 or 999 (NAACCR)
- [4015] DCO: CS Site-Specific Factor 7 ("value of CS Site-Specific Factor 7") must = 987, 988 or 999 (NAACCR)
- [4016] DCO: CS Site-Specific Factor 8 ("value of CS Site-Specific Factor 8") must = 988 or 999 (NAACCR)
- [4017] DCO: CS Site-Specific Factor 9 ("value of CS Site-Specific Factor 9") must = 988 or 999 (NAACCR)
- [4018] DCO: CS Site-Specific Factor10 ("value of CS Site-Specific Factor10") must = 988 or 999 (NAACCR)

**CS Items, Type Reporting Source-DCO (SEER)**

[4019] DCO: CS Site-Specific Factor11 ("value of CS Site-Specific Factor11") must = 988 or 999 (NAACCR)  
 [4020] DCO: CS Site-Specific Factor12 ("value of CS Site-Specific Factor12") must = 988 or 999 (NAACCR)  
 [4021] DCO: CS Site-Specific Factor13 ("value of CS Site-Specific Factor13") must = 988 or 999 (NAACCR)  
 [4022] DCO: CS Site-Specific Factor14 ("value of CS Site-Specific Factor14") must = 988 or 999 (NAACCR)  
 [4023] DCO: CS Site-Specific Factor15 ("value of CS Site-Specific Factor15") must = 988 or 999 (NAACCR)  
 [4024] DCO: CS Site-Specific Factor16 ("value of CS Site-Specific Factor16") must = 988 or 999 (NAACCR)  
 [4025] DCO: CS Site-Specific Factor17 ("value of CS Site-Specific Factor17") must = 988 or 999 (NAACCR)  
 [4026] DCO: CS Site-Specific Factor18 ("value of CS Site-Specific Factor18") must = 988 or 999 (NAACCR)  
 [4027] DCO: CS Site-Specific Factor19 ("value of CS Site-Specific Factor19") must = 988 or 999 (NAACCR)  
 [4028] DCO: CS Site-Specific Factor20 ("value of CS Site-Specific Factor20") must = 988 or 999 (NAACCR)  
 [4029] DCO: CS Site-Specific Factor21 ("value of CS Site-Specific Factor21") must = 988 or 999 (NAACCR)  
 [4030] DCO: CS Site-Specific Factor22 ("value of CS Site-Specific Factor22") must = 988 or 999 (NAACCR)  
 [4031] DCO: CS Site-Specific Factor23 ("value of CS Site-Specific Factor23") must = 988 or 999 (NAACCR)  
 [4032] DCO: CS Site-Specific Factor24 ("value of CS Site-Specific Factor24") must = 988 or 999 (NAACCR)  
 [4034] DCO: CS Mets at Dx-Bone ("value of CS Mets at Dx-Bone") must = 8, 9, or blank (NAACCR)  
 [4036] DCO: CS Mets at Dx-Brain ("value of CS Mets at Dx-Brain") must = 8, 9, or blank (NAACCR)  
 [4038] DCO: CS Mets at Dx-Liver ("value of CS Mets at Dx-Liver") must = 8, 9, or blank (NAACCR)  
 [4040] DCO: CS Mets at Dx-Lung ("value of CS Mets at Dx-Lung") must = 8, 9, or blank (NAACCR)  
 [4041] DCO: Lymphovascular Invasion ("value of Lymphovascular Invasion") must = 8, 9, or blank (NAACCR)  
 [4043] DCO: CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3") must = 988 or 099 (NAACCR)  
 [4044] DCO: CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3") must = 960 (NAACCR)  
 [4045] DCO: CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1") must = 960 (NAACCR)  
 [4046] DCO: CS Extension ("value of CS Extension") must = 800 or 999 (NAACCR)  
 [4047] DCO: CS Lymph Nodes ("value of CS Lymph Nodes") must = 987, 988, or 999 (NAACCR)  
 [4048] DCO: CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") must = 987, 988, or 999 (NAACCR)  
 [4049] DCO: CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3") must = 987, 988, or 999 (NAACCR)  
 [4050] DCO: CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4") must = 987, 988, or 999 (NAACCR)  
 [4056] DCO: CS Extension ("value of CS Extension") must = 989 or 999 (NAACCR)  
 [4236] DCO: CS Extension ("value of CS Extension") must = 800, 810, 820, or 999 (NAACCR)

**Description**

The purpose of this edit is to verify that the CS data, when populated, are correctly coded for

Death Certificate Only cases (Type of Reporting Source = 7).

This edit is skipped if:

1. Year of Date of Diagnosis is less than 2004 or greater than 2017, blank, or invalid.
2. Type of Reporting Source is not = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. Behavior Code ICD-O-3 is 2 (in situ)
5. Schema is invalid
6. Dx Year is 2016-2017 and CS Extension is blank

**CS Items, Type Reporting Source-DCO (SEER)**

The valid codes for each schema can be found in the table, CS Defaults version 020302, available under Support Files and Test Files on the CS web page (<http://www.cancerstaging.org/cstage/software/index.html>).

The following CS data items must be equal to one of the values specified below or may be left

blank. [Please note that although this edit sometimes allows more than one "correct" code or blanks for DCO cases, there are other edits that will only allow codes (for instance, 988 OR 999) based on a particular standard setter's requirements.]

This edit also allows blanks for all of the CS fields. There are other edits that check for

whether or not blanks are allowed based on the various standard setters' requirements.

CS Tumor Size: 988, 999, or blank

CS Extension:

- If Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is Brain, CNSOther, or IntracranialGland: 050, 999, or blank
- If schema is HemeRetic, code 800, 999, or blank
- If schema is MyelomaPlasmaCellDisorder, code 800, 810, 820, 999, or blank
- If schema is LymphomaOcularAdnexa, code 989, 999, or blank
- For all other schemas: 988, 999, or blank

CS Tumor Size/Ext Eval: 9 or blank

CS Lymph Nodes: 988, 999, or blank

- If schema is MyelomaPlasmaCellDisorder, code 987, 988, 999, or blank otherwise code 988, 999, or blank

CS Lymph Nodes Eval: 9 or blank

CS Mets at DX: 98, 99, or blank

CS Mets Eval: 9 or blank

CS Site-Specific Factor 1:

- If schema is Retinoblastoma, code 960 or blank
- If schema is Bladder, KidneyRenalPelvis or Urethra, code 987, 988, 999, or blank
- otherwise code 988, 999, or blank

CS Site-Specific Factor 2:

- If schema is MyelomaPlasmaCellDisorder or SkinEyelid, code 987, 988, 999, or blank
- otherwise code 988, 999, or blank

CS Site-Specific Factor 3:

- If schema is Breast, code 988, 099, or blank
- If schema is Prostate, code 960 or blank
- If schema is MyelomaPlasmaCellDisorder, code 987, 988, 999, or blank
- otherwise code 988, 999, or blank

CS Site-Specific Factor 4:

- If schema is Prostate, 550, 988, 999, or blank
- otherwise code 987, 988, 999, or blank

CS Site-Specific Factor 5: 987, 988, 999, or blank

CS Site-Specific Factor 6: 987, 988, 999, or blank

CS Site-Specific Factor 7: 987, 988, 999, or blank

CS Site-Specific Factor 8: 988, 999, or blank

CS Site-Specific Factor 9: 988, 999, or blank

CS Site-Specific Factor10: 988, 999, or blank

CS Site-Specific Factor11: 988, 999, or blank

**CS LN, Nodes Eval, SSF 3, MelanomaSkin (CS)**

CS Site-Specific Factor12: 988, 999, or blank  
 CS Site-Specific Factor13: 988, 999, or blank  
 CS Site-Specific Factor14: 988, 999, or blank  
 CS Site-Specific Factor15: 988, 999, or blank  
 CS Site-Specific Factor16: 988, 999, or blank  
 CS Site-Specific Factor17: 988, 999, or blank  
 CS Site-Specific Factor18: 988, 999, or blank  
 CS Site-Specific Factor19: 988, 999, or blank  
 CS Site-Specific Factor20: 988, 999, or blank  
 CS Site-Specific Factor21: 988, 999, or blank  
 CS Site-Specific Factor22: 988, 999, or blank  
 CS Site-Specific Factor23: 988, 999, or blank  
 CS Site-Specific Factor24: 988, 999, or blank

CS Mets at DX-Bone: 8, 9, or blank  
 CS Mets at DX-Brain: 8, 9, or blank  
 CS Mets at DX-Liver: 8, 9, or blank  
 CS Mets at DX-Lung: 8, 9, or blank

Lymphovascular Invasion: 8, 9, or blank

***Administrative Notes***

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF354

This edit differs from the edit CS version of the same name in that it has an additional skip condition for cases diagnosed in 2016 and

CS Extension is empty. This reflects SEER reporting requirements for 2016 cases.

**Modifications****NAACCR v16A**

- Description updated to indicate edit skipped if CS Extension is blank. Skip originally stated not blank.
- Administrative Notes from CS Items, Type Reporting Source-DCO (CS) removed

**NAACCR v16D**

- Description, logic modified to skip if diagnosis year = 2016-2017

**NAACCR v18**

- Description, logic modified to pass for diagnosis year > 2017
- Item name Lymph-vascular Invasion changed to Lymphovascular Invasion in description and logic

**CS LN, Nodes Eval, SSF 3, MelanomaSkin (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1716

**CS LN, Nodes Eval, SSF 3, MelanomaSkin (CS)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Lymph Nodes Eval	2840	AJCC
6	CS Site-Specific Factor 3	2900	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[4103] Given combination of codes will fail to derive AJCC 7 stage (CS)

**Additional Messages**

[4102] Given combination of codes will fail to derive AJCC 7 stage: CS Lymph Nodes, CS Lymph Nodes Eval (CS)

[4104] Given combination of codes will fail to derive AJCC 7 stage: CS Lymph Nodes, CS Lymph Nodes Eval, CS Site-Specific Factor 3 (CS)

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit applies to AJCC 7 stage only.

This edit generates an error for CS Lymph Nodes, CS Lymph Nodes Eval and Site-Specific Factor 3 (clinical status of lymph node mets) combinations for the MelanomaSkin schema that result in a failure to derive stage. It applies only to cases diagnosed 2010 and later.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Lymph Nodes is empty
3. CS Lymph Nodes Eval is empty
4. CS Site-Specific Factor 3 is empty or = 988
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**CS LN, Nodes Eval, SSF 3, MerkelCellPenis (CS)**

If schema is MelanomaSkin:

An error will be generated under the following conditions:

1. If CS Lymph Nodes = 010 (ITCs)  
 AND  
 CS Lymph Nodes Eval = 0, 1, 5 (codes that indicate case does not meet criteria for AJCC pathological stage) or 9 (unknown)
2. If CS Lymph Nodes = 100-118, 121-123, 125-128, 152-153 (codes indicating positive lymph nodes)  
 AND  
 CS Lymph Nodes Eval = 0, 1, 5, 9  
 AND  
 CS Site-Specific Factor 3 = 010 (clinically occult) or 100 (in transit mets only)
3. If CS Lymph Nodes = 124 (stated as path N1 NOS) or 158 (stated as path N2 NOS)  
 AND  
 CS Lymph Nodes Eval = 0, 1, 5, 9  
 AND  
 CS Site-Specific Factor 3 not = 150 (clinically apparent in transit mets and clinically apparent nodal mets)
4. If CS Lymph Nodes = 155 (stated as N2 NOS)  
 AND  
 CS Lymph Nodes Eval = 0, 1, 5, 9  
 AND  
 CS Site-Specific Factor 3 = 010 (clinically occult)

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF414

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS LN, Nodes Eval, SSF 3, MerkelCellPenis (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1717

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR



**CS LN, Nodes Eval, SSF 3, MerkelCellPenis (CS)**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Lymph Nodes Eval	2840	AJCC
6	CS Site-Specific Factor 3	2900	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[4103] Given combination of codes will fail to derive AJCC 7 stage (CS)

**Additional Messages**

[4104] Given combination of codes will fail to derive AJCC 7 stage: CS Lymph Nodes, CS Lymph Nodes Eval, CS Site-Specific Factor 3 (CS)

[4106] Given combination of codes will fail to derive AJCC 7 stage: CS Lymph Nodes, CS Site-Specific Factor 3 (CS)

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit applies to AJCC 7 stage only.

This edit generates an error for CS Lymph Nodes, CS Lymph Nodes Eval and Site-Specific Factor 3 (clinical status of lymph node mets) combinations for the MerkelCellPenis schema that result in a failure to derive stage. It applies only to cases diagnosed 2010 and later.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Lymph Nodes is empty
3. CS Site-Specific Factor 3 is empty or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema is MerkelCellPenis:

An error will be generated under the following conditions:

1. If CS Lymph Nodes = 010 (ITCs) or 100-400, 500 (lymph nodes involved)  
AND  
CS Site-Specific Factor 3 equal any of the following codes:

**CS LN, Nodes Eval, SSF 3, MerkelCellScrotum (CS)**

- 000 (no lymph node mets)
- 005 (clinically negative mets and no path exam)
- 100 (clinically apparent in transit mets only)

2. If CS Lymph Nodes = 010 (ITCs)
  - AND
  - CS Lymph Nodes Eval = 2, 3, 6, 8 (path eval)
  - AND
  - CS Site-Specific Factor 3 = 150 (clinically apparent in transit mets and clinically apparent nodal mets)
  
3. If CS Lymph Nodes = 100-400, 500 (lymph nodes involved)
  - AND
  - CS Lymph Nodes Eval = 0, 1, 5, 9 (clin eval)
  - AND
  - CS Site-Specific Factor 3 = 010 (ITCs)

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF415

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS LN, Nodes Eval, SSF 3, MerkelCellScrotum (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1718

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Lymph Nodes Eval	2840	AJCC
6	CS Site-Specific Factor 3	2900	AJCC
7	CS Site-Specific Factor25	2879	AJCC

**CS LN, Nodes Eval, SSF 3, MerkelCellScrotum (CS)**

Order	Field Name	Field #	Agency Code
8	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[4103] Given combination of codes will fail to derive AJCC 7 stage (CS)

**Additional Messages**

[4104] Given combination of codes will fail to derive AJCC 7 stage: CS Lymph Nodes, CS Lymph Nodes Eval, CS Site-Specific Factor 3 (CS)

[4106] Given combination of codes will fail to derive AJCC 7 stage: CS Lymph Nodes, CS Site-Specific Factor 3 (CS)

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit applies to AJCC 7 stage only.

This edit generates an error for CS Lymph Nodes, CS Lymph Nodes Eval and Site-Specific Factor 3 (clinical status of lymph node mets) combinations for the MerkelCellScrotum schema that result in a failure to derive stage. It applies only to cases diagnosed 2010 and later.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Lymph Nodes is empty
3. CS Site-Specific Factor 3 is empty or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema is MerkelCellScrotum:

An error will be generated under the following conditions:

1. If CS Lymph Nodes = 010 (ITCs) or 100-360 (lymph nodes involved)  
AND  
CS Site-Specific Factor 3 equal any of the following codes:  
000 (no lymph node mets)  
005 (clinically negative mets and no path exam)  
100 (clinically apparent in transit mets only)
2. If CS Lymph Nodes = 010 (ITCs)  
AND  
CS Lymph Nodes Eval = 2, 3, 6, 8 (path eval)  
AND  
CS Site-Specific Factor 3 = 150 (clinically apparent in transit mets and clinically apparent nodal mets)
3. If CS Lymph Nodes = 100-360 (lymph nodes involved)  
AND  
CS Lymph Nodes Eval = 0, 1, 5, 9 (clin eval)  
AND

**CS LN, Nodes Eval, SSF 3, MerkelCellSkin (CS)**  
 CS Site-Specific Factor 3 = 010 (ITCs)

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF416

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS LN, Nodes Eval, SSF 3, MerkelCellSkin (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1719

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Lymph Nodes Eval	2840	AJCC
6	CS Site-Specific Factor 3	2900	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[4103] Given combination of codes will fail to derive AJCC 7 stage (CS)

**Additional Messages**

[4104] Given combination of codes will fail to derive AJCC 7 stage: CS Lymph Nodes, CS Lymph Nodes Eval, CS Site-Specific Factor 3 (CS)

[4106] Given combination of codes will fail to derive AJCC 7 stage: CS Lymph Nodes, CS Site-Specific Factor 3 (CS)

SAVE\_TEXT(t\_schema\_msg)

**CS LN, Nodes Eval, SSF 3, MerkelCellSkin (CS)****Description**

This edit applies to AJCC 7 stage only.

This edit generates an error for CS Lymph Nodes, CS Lymph Nodes Eval and Site-Specific Factor 3 (clinical status of lymph node mets) combinations for the MerkelCellSkin schema that result in a failure to derive stage. It applies only to cases diagnosed 2010 and later.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Lymph Nodes is empty
3. CS Site-Specific Factor 3 is empty or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema is MerkelCellSkin:

An error will be generated under the following conditions:

1. If CS Lymph Nodes = 010 (ITCs) or 100-360 (lymph nodes involved)  
AND  
CS Site-Specific Factor 3 equal any of the following codes:  
000 (no lymph node mets)  
005 (clinically negative mets and no path exam)  
100 (clinically apparent in transit mets only)
2. If CS Lymph Nodes = 010 (ITCs)  
AND  
CS Lymph Nodes Eval = 2, 3, 6, 8 (path eval)  
AND  
CS Site-Specific Factor 3 = 150 (clinically apparent in transit mets and clinically apparent nodal mets)
3. If CS Lymph Nodes = 100-360 (lymph nodes involved)  
AND  
CS Lymph Nodes Eval = 0, 1, 5, 9 (clin eval)  
AND  
CS Site-Specific Factor 3 = 010 (ITCs)

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF417

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS LN, Nodes Eval, SSF 3, MerkelCellVulva (CS)

# CS LN, Nodes Eval, SSF 3, MerkelCellVulva (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1720

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Lymph Nodes Eval	2840	AJCC
6	CS Site-Specific Factor 3	2900	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

## Default Error Message

[4103] Given combination of codes will fail to derive AJCC 7 stage (CS)

## Additional Messages

[4104] Given combination of codes will fail to derive AJCC 7 stage: CS Lymph Nodes, CS Lymph Nodes Eval, CS Site-Specific Factor 3 (CS)

[4106] Given combination of codes will fail to derive AJCC 7 stage: CS Lymph Nodes, CS Site-Specific Factor 3 (CS)

SAVE\_TEXT(t\_schema\_msg)

## Description

This edit applies to AJCC 7 stage only.

This edit generates an error for CS Lymph Nodes, CS Lymph Nodes Eval and Site-Specific Factor 3 (clinical status of lymph node mets) combinations for the MerkelCellVulva schema that result in a failure to derive stage. It applies only to cases diagnosed 2010 and later.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Lymph Nodes is empty
3. CS Site-Specific Factor 3 is empty or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

**CS LN, RNP, Nodes Eval, SSF 3, MelanomaSkin (CS)**

5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema is MerkelCellVulva:

An error will be generated under the following conditions:

1. If CS Lymph Nodes = 010 (ITCs) or 105-109, 114-130, 600 (lymph nodes involved) AND CS Site-Specific Factor 3 equal any of the following codes:  
 000 (no lymph node mets)  
 005 (clinically negative mets and no path exam)  
 100 (clinically apparent in transit mets only)
2. If CS Lymph Nodes = 010 (ITCs) AND CS Lymph Nodes Eval = 2, 3, 6, 8 (path eval) AND CS Site-Specific Factor 3 = 150 (clinically apparent in transit mets and clinically apparent nodal mets)
3. If CS Lymph Nodes = 105-109, 114-130, 600 (lymph nodes involved) AND CS Lymph Nodes Eval = 0, 1, 5, 9 (clin eval) AND CS Site-Specific Factor 3 = 010 (ITCs)

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF418

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS LN, RNP, Nodes Eval, SSF 3, MelanomaSkin (CS)**

Agency: CS

Last changed: 10/09/2019 19:23:49

*Edit Tag* N1768

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**CS LN, RNP, Nodes Eval, SSF 3, MelanomaSkin (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Lymph Nodes Eval	2840	AJCC
6	CS Site-Specific Factor 3	2900	AJCC
7	Regional Nodes Positive	820	SEER/COC
8	CS Site-Specific Factor25	2879	AJCC
9	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[4103] Given combination of codes will fail to derive AJCC 7 stage (CS)

**Additional Messages**

[4105] Given combination of codes will fail to derive AJCC 7 stage: CS Lymph Nodes, CS Lymph Nodes Eval, CS Site-Specific Factor 3, Regional Nodes Positive (CS)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit applies to AJCC 7 stage only.

This edit generates an error for CS Lymph Nodes, Regional Nodes Positive, CS Lymph Nodes Eval and CS Site-Specific Factor 3 combinations for the MelanomaSkin schema that result in a failure to derive stage. It applies only to cases diagnosed 2010 and later.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Lymph Nodes is empty
3. Regional Nodes Positive is empty
4. CS Site-Specific Factor 3 is empty or = 988
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
6. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Definitions:**

- CS Lymph Nodes code 010 = Individual tumor cells only
- CS Lymph Nodes codes 100-118 = named regional nodes
- CS Lymph Nodes codes 121, 128 = evaluated clinically
- CS Lymph Nodes codes 123, 124, 152-153, 158 = evaluated pathologically
- CS Lymph Nodes code 124 = Stated as N1 nodes
- CS Lymph Nodes codes 155-158 = Stated as N2 nodes
  
- CS Site-Specific Factor 3 code 005 = clinically and pathologically negative nodes
- CS Site-Specific Factor 3 code 010 = clinically occult nodes



**CS LN, RNP, Nodes Eval, SSF 3, MelanomaSkin (CS)**

CS Site-Specific Factor 3 code 100 = clinically apparent intransit metastases only

If schema is MelanomaSkin:

1. If CS Lymph Nodes Eval = 0, 1, 5 or 9:  
AND CS Lymph Nodes = 100-118, 125 or 155  
THEN  
    CS Site-Specific Factor 3 must not = 005
2. If CS Lymph Nodes = 010  
THEN  
    CS Lymph Nodes Eval must not = 0, 1, 5 or 9
3. If CS Lymph Nodes Eval = 2, 3, 6 or 8:
  - A. If CS Lymph Nodes = 010  
AND Regional Nodes Positive = 00, 97, 98  
THEN  
    CS Site-Specific Factor 3 must not = 005 or 010-100
  - B. If CS Lymph Nodes = 010  
AND Regional Nodes Positive = 01-95 or 99  
THEN  
    CS Site-Specific Factor 3 must not = 005 or 100
  - C. If CS Lymph Nodes = 100-118  
AND Regional Nodes Positive = 00  
THEN  
    CS Site-Specific Factor 3 must not = 005, 010, 050 or 100
  - D. If CS Lymph Nodes = 100-118, 125 or 158  
AND Regional Nodes Positive = 98  
THEN  
    CS Site-Specific Factor 3 must not = 005, 010 or 100
  - E. If CS Lymph Nodes = 125 or 155  
AND Regional Nodes Positive = 00  
THEN  
    CS Site-Specific Factor 3 must not = 005, 010 or 100
  - F. If CS Lymph Nodes = 100-118, 122-123, 125, 152-158  
AND Regional Nodes Positive = 01-97 or 99  
THEN  
    CS Site-Specific Factor 3 must not = 005 or 100
  - G. If CS Lymph Nodes = 124  
AND Regional Nodes Positive = 01, 95, 97 or 99  
THEN  
    CS Site-Specific Factor 3 must not = 005 or 100
  - H. If CS Lymph Nodes = 124  
AND Regional Nodes Positive = 02-90  
THEN  
    CS Site-Specific Factor 3 must not = 005, 050 or 100
4. If CS Lymph Nodes Eval is blank

**CS Lymph Nodes (CS)**

- A. If CS Lymph Nodes = 010  
 AND Regional Nodes Positive = 00 or 98  
 THEN  
     CS Site-Specific Factor 3 must not = 005 or 100
- B. If CS Lymph Nodes = 100-118, 121-128 or 152-153  
 AND Regional Nodes Positive = 00 or 98  
 THEN  
     CS Site-Specific Factor 3 must not = 005, 010 or 100
- C. If CS Lymph Nodes = 155-158  
 AND Regional Nodes Positive = 00 or 98  
 THEN  
     CS Site-Specific Factor 3 must not = 005 or 010
- D. If CS Lymph Nodes = 010, 100-118, 121-128, 152-153 or 155-158  
 AND Regional Nodes Positive = 01-97  
 THEN  
     CS Site-Specific Factor 3 must not = 005 or 100
- E. If CS Lymph Nodes = 010, 100-118, 121-128 or 152-153  
 AND Regional Nodes Positive = 99  
 THEN  
     CS Site-Specific Factor 3 must not = 005 or 100
- F. If CS Lymph Nodes = 155-158  
 AND Regional Nodes Positive = 99  
 THEN  
     CS Site-Specific Factor 3 must not = 005

**Administrative Notes**

New edit - added to NAACCR v13A metafile.

In the SEER\*Edits software, the title of this edit is: IF442

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v21

- Logic statement 2 replaced with logic corresponding to Description statement 2

**CS Lymph Nodes (CS)**

Agency: CS

Last changed: 03/10/2010

*Edit Tag* N0657

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

**CS Lymph Nodes Eval (CS)**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	CS Lymph Nodes	2830	AJCC

*Default Error Message*

[1037] %F1 must be a three-digit number (NAACCR)  
 CS Lymph Nodes must be a three-digit number

*Description*

Must be a valid three-digit number (000-999) or blank.

*Administrative Notes*

Modifications:

NAACCR v12.0

The size of CS Lymph Nodes was changed from 2 to 3 characters. Allowable codes changed from "00-99" to "000-999".

**CS Lymph Nodes Eval (CS)**

Agency: CS

Last changed: 08/16/2009

*Edit Tag* N0660

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	CS Lymph Nodes Eval	2840	AJCC

*Default Error Message*

[1023] %F1 is not valid (NAACCR)  
 CS Lymph Nodes Eval is not valid

**CS Lymph Nodes Eval, Lymph Nodes, Breast Schema (CS)**

**Description**

Must be a valid CS Lymph Nodes Eval code (0-3,5,6,8,9) or blank.

**Administrative Notes**

Modifications:

NAACCR v11.3

01/08

- Code 4 was removed from the list of allowable codes.

NAACCR v12.0

The edit name was changed from "CS Reg Nodes Eval (CS)" to "CS Lymph Nodes Eval (CS)". The data item name also changed from "CS Reg Nodes Eval" to "CS Lymph Nodes Eval".

**CS Lymph Nodes Eval, Lymph Nodes, Breast Schema (CS)**

Agency: CS

Last changed: 04/09/2018 22:02:10

Edit Tag N1025

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes Eval	2840	AJCC
5	CS Lymph Nodes	2830	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3261] Breast schema: %F4 and %F5 conflict (CS)

Breast schema: CS Lymph Nodes Eval and CS Lymph Nodes conflict

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**CS Lymph Nodes Eval, Lymph Nodes, Breast Schema (CS)****Description**

The purpose of this edit is to verify that, for cases coded using the Breast Schema, that CS Lymph Nodes and CS Lymph Nodes Eval are coded consistently per Note 6 under CS Lymph Nodes:

Note 6: For the breast schema, the choice of the N category is dependent on the CS Lymph Nodes Eval field. There are certain CS Lymph Nodes codes that can only be used if the nodes are evaluated clinically (CS Lymph Nodes Eval is coded 0, 1, 5, or 9), which will be designated as "Evaluated clinically:" at the beginning of the code description. Similarly, there are certain CS Lymph Nodes codes that can only be used if the nodes are evaluated pathologically (CS Lymph Nodes Eval is coded 2, 3, 6, or 8), and these will be designated as "Evaluated pathologically:". All other codes can be used for clinical or pathologic evaluation

This edit is skipped if any of the following conditions is true:

1. CS Lymph Nodes is empty
2. CS Lymph Nodes Eval is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema is Breast schema:

1. If CS Lymph Nodes = 255, 257, 510, 610, 735, or 810, then CS Lymph Nodes Eval must = 0, 1, 5, or 9.
2. If CS Lymph Nodes = 050, 130, 150, 155, 250, 258, 520, 620, 710, 720, 730, or 815, then CS Lymph Nodes Eval must = 2, 3, 6, or 8.

**Administrative Notes**

New edit - added to NAACCR v11.3A metafile.

In the SEER\*Edits software, the title of this edit is: IF213

Modifications:

NAACCR v12.0:

- Edit name changed from 'CS Reg Nodes Eval, Lymph Nodes, Breast Schema(CS)' to 'CS Lymph Nodes Eval, Lymph Nodes, Breast Schema(CS)'.
- Data item name changed from 'CS Reg Nodes Eval' to 'CS Lymph Nodes Eval'
- Edit modified to get schema name from function call to CS dll.
- Edit was modified to check 3-digit CS Lymph Nodes codes (per CSv2) instead of 2-digit CSv1 codes. Also added code '255'.

NAACCR v12.1:

- Updated logic to match Note 6 which replaced Note 5.

Changed logic from:

1. If CS Lymph Nodes Eval = 0, 1, 5, or 9, then CS Lymph Nodes must = 000, 255, 260, 290, 510, 600, 740, 750, 760, 770, 780, 790, 800, and 999.
2. If CS Lymph Nodes Eval = 2, 3, 6, or 8, then CS Lymph Nodes must not = 290 or 510.

**CS Lymph Nodes Eval, Nodes Ex (CS)**

To:

1. If CS Lymph Nodes = 255, 257, 510, 610, 735, or 810, then CS Lymph Nodes Eval must = 0, 1, 5, or 9.
2. If CS Lymph Nodes = 050, 130, 150, 155, 250, 258, 520, 620, 710, 720, 730, or 815, then CS Lymph Nodes Eval must = 2, 3, 6, or 8.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Name changed, space before (CS), parenthesis added at end

## CS Lymph Nodes Eval, Nodes Ex (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1950

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes Eval	2840	AJCC
5	Regional Nodes Examined	830	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

### Default Error Message

[3245] %F4 (%V4) and %F5 (%V5) conflict (NAACCR)  
 CS Lymph Nodes Eval ("value of CS Lymph Nodes Eval") and Regional Nodes Examined ("value of Regional Nodes Examined") conflict

### Description

This edit is skipped if any of the following conditions is true:

1. CS Lymph Nodes Eval is blank
2. Regional Nodes Examined is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland.
4. CS schema is invalid

**CS Lymph Nodes Eval, Schema (CS)**

5. CS schema is Appendix, CarcinoidAppendix, Colon, GISTAppendix, GISTColon, GISTRectum, LymphomaOcularAdnexa, MelanomaSkin, MerkelCellSkin, MerkelCellPenis, MerkelCellVulva, MerkelCellScrotum, NetColon, NETRectum, Rectum, Retinoblastoma

If CS Lymph Nodes Eval = 3, 5, or 6, then Regional Nodes Examined must not = 00 (No nodes were examined).

**Note:**

CS Lymph Nodes Eval code 3 = Regional lymph nodes removed for examination (removal of at least 1 lymph node) WITHOUT pre-surgical systemic treatment or radiation OR lymph nodes removed for examination, unknown if pre-surgical systemic treatment or radiation performed.

CS Lymph Nodes Eval code 5 = Regional lymph nodes removed for examination WITH pre-surgical systemic treatment or radiation, BUT lymph node evaluation based on clinical evidence.

CS Lymph Nodes Eval code 6 = Regional lymph nodes removed for examination WITH pre-surgical systemic treatment or radiation, and lymph node evaluation based on pathologic evidence.

**Administrative Notes**

New edit - added to NAACCR v11.3 metafile.

In the SEER\*Edits software, the title of this edit is: IF201

**Modifications:****NAACCR v12.0**

- Edit name changed from 'CS Reg Nodes Eval, RX Summ--Scope, Nodes Ex (CS)' to 'CS Lymph Nodes Eval, RX Summ--Scope, Nodes Ex (CS)'
- Data item name changed from 'CS Reg Nodes Eval' to 'CS Lymph Nodes Eval'
- Modified to get schema name from function call to CS dll.
- Skipped if CS schema is Appendix, CarcinoidAppendix, Colon, GISTAppendix, GISTColon, GISTRectum, LymphomaOcularAdnexa, MelanomaSkin, MerkelCellSkin, MerkelCellPenis, MerkelCellVulva, MerkelCellScrotum, NetColon, NETRectum, Rectum, Retinoblastoma.

**NAACCR v14**

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**NAACCR v14A**

- Edit name changed from 'CS Lymph Nodes Eval, RX Summ--Scope, Nodes Ex (CS)' to 'CS Lymph Nodes Eval, Nodes Ex (CS)'
- Edit modified to no longer require RX Summ--Scope Reg LN Sur to not equal 0 when CS Lymph Nodes Eval = 3, 5, or 6. RX Summ--Scope Reg LN Surg no longer checked at all.

**CS Lymph Nodes Eval, Schema (CS)**

**Agency:** CS

**Last changed:** 02/07/2018 22:11:11

*Edit Tag* N1175

**CS Lymph Nodes Eval, Schema (CS)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes Eval	2840	AJCC
5	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3321] %F4 (%V4) is invalid for this schema (NAACCR)  
 CS Lymph Nodes Eval ("value of CS Lymph Nodes Eval") is invalid for this schema

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Lymph Nodes Eval is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Lymph Nodes Eval, Primary Site, or Histologic Type ICD-O-3 is blank.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Lymph Nodes Eval is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.  
 Replaces 'CS Lymph Nodes Eval, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER\*Edits software, the title of this edit is: IF230

**Modifications**

NAACCR v14  
 - Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"



## CS Lymph Nodes, IntracranialGland Schema (CS)

**CS Lymph Nodes, IntracranialGland Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1346*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Lymph Nodes	2830	AJCC
4	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[3392] Conflict among schema and %F3 (%V3) (CS)  
Conflict among schema and CS Lymph Nodes ("value of CS Lymph Nodes")

*Description*

This edit is skipped if any of the following conditions is true:

1. CS Lymph Nodes is empty
2. CS schema is not IntracranialGland

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is IntracranialGland:

CS Lymph Nodes must = 988 (Not applicable) or 999 (OBSOLETE DATA RETAINED V0200; Unknown; not stated).

*Administrative Notes*

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF317

*Modifications*

NAACCR v13A

Added SEER IF number (IF317)

**CS Lymph Nodes, LN Nodes Eval, RNP, Testis (CS)**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

# CS Lymph Nodes, LN Nodes Eval, RNP, Testis (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1721

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Lymph Nodes Eval	2840	AJCC
6	Regional Nodes Positive	820	SEER/COC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

## Default Error Message

[4104] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5, %F6 (CS)  
 Given combination of codes will fail to derive AJCC 7 stage: CS Lymph Nodes, CS Lymph Nodes Eval, Regional Nodes Positive

## Description

This edit applies to AJCC 7 stage only.

This edit generates an error for CS Lymph Nodes, CS Lymph Nodes Eval and Regional Nodes Positive combinations for the Testis schema that result in a failure to derive stage. It applies only to cases diagnosed 2010 and later.

This edit enforces the Lymph Nodes Pathologic Eval Table note:  
 Note: This table is used when CS Lymph Nodes Eval is coded 2 (p), 3 (p), 6 (yp), or 8 (a) and CS Lymph Nodes is coded 100-500 ONLY. The N category is assigned based on the values of CS Site-Specific Factor 5, Size of Metastasis in Lymph Nodes, and Regional Nodes Positive.

This edit is skipped if any of the following conditions is true:  
 1. Year of Date of Diagnosis is blank, invalid or less than 2010

**CS Lymph Nodes, Lymph Nodes Eval, RNP (CS)**

- 2. CS Lymph Nodes is empty
- 3. CS Lymph Nodes Eval is empty
- 4. Regional Nodes Positive is blank
- 5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
- 6. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema is Testis:

An error will be generated under the following conditions:

```

If CS Lymph Nodes = 100-500 (positive nodes)
AND
CS Lymph Nodes Eval = 2, 3, 6, 8 (pathologic eval)
AND
Regional Nodes Positive = 00 (none), 98 (no nodes removed) or 99 (unknown if
positive nodes)
    an error is generated
    
```

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF419

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Lymph Nodes, Lymph Nodes Eval, RNP (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1803

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC

**CS Lymph Nodes, Lymph Nodes Eval, RNP (CS)**

Order	Field Name	Field #	Agency Code
4	CS Lymph Nodes	2830	AJCC
5	CS Lymph Nodes Eval	2840	AJCC
6	Regional Nodes Positive	820	SEER/COC
7	Regional Nodes Examined	830	SEER/COC
8	CS Site-Specific Factor25	2879	AJCC
9	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[4120] If %F4=%V4 and %F5=%V5, %F6 must not = %V6 (CS)  
 If CS Lymph Nodes="value of CS Lymph Nodes" and CS Lymph Nodes Eval="value of CS Lymph Nodes Eval", Regional Nodes Positive must not = "value of Regional Nodes Positive"

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2010
2. CS Lymph Nodes is blank
3. CS Lymph Nodes Eval is blank
4. Regional Nodes Positive is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
6. CS schema is invalid

This edit is skipped for the following schemas where something other than regional nodes is also coded in CS Lymph Nodes:

- LymphomaOcularAdnexa - distant nodes also coded in CS Lymph Nodes
- Retinoblastoma - distant nodes also coded in CS Lymph Nodes
- MelanomaSkin - satellite nodules also coded in CS Lymph Nodes
- MerkelCellPenis - satellite nodules also coded in CS Lymph Nodes
- MerkelCellScrotum - satellite nodules also coded in CS Lymph Nodes
- MerkelCellSkin - satellite nodules also coded in CS Lymph Nodes
- MerkelCellVulva - satellite nodules also coded in CS Lymph Nodes

This edit is also skipped for the following schemas for certain CS Lymph Nodes codes that indicate something other than regional nodes is coded in CS Lymph Nodes:

- Breast and CS Lymph Nodes = 050 (individual tumor cells coded in CS Lymph Nodes)
- EsophagusGEJunction and CS Lymph Nodes = 100 (tumor deposits coded in CS Lymph Nodes)
- Stomach and CS Lymph Nodes = 100 or 110 (tumor deposits coded in CS Lymph Nodes)
- Colon and CS Lymph Nodes = 050 (tumor deposits coded in CS Lymph Nodes)
- Rectum and CS Lymph Nodes = 050 (tumor deposits coded in CS Lymph Nodes)
- NETStomach and CS Lymph Nodes = 050 or 100 (nodules in perigastric fat coded in CS Lymph Nodes)
- NETColon and CS Lymph Nodes = 050 or 100 (nodules in pericolic fat coded in CS Lymph Nodes)
- NETRectum and CS Lymph Nodes = 050 or 100 (nodules in perirectal fat coded in CS Lymph Nodes)
- GISTAppendix and CS Lymph Nodes = 050 or 100 (nodules in pericolic fat coded in CS Lymph Nodes)
- GISTStomach and CS Lymph Nodes = 050 or 100 (nodules in perigastric fat coded in CS Lymph Nodes)

**CS Lymph Nodes, MyelomaPlasmaCellDisorder (CS)**

GISTColon and CS Lymph Nodes = 050 or 100 (nodules in pericolic fat coded in CS Lymph Nodes)

GISTRectum and CS Lymph Nodes = 050 or 100 (nodules in perirectal fat coded in CS Lymph Nodes)

If CS Lymph Nodes is not = 000 (no regional lymph node involvement) or 999 (unknown)

AND CS Lymph Nodes Eval = 3 or 6 (codes indicating pathologic eval)

THEN

Regional Nodes Positive must not = 00 (all nodes examined negative) or 98 (no nodes examined)

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF456

Modifications:

NAACCR v15

- Modified to skip for additional Schema/CS Lymph Nodes code combinations for which CS Lymph Nodes code indicates something other than regional nodes: codes 050 and 100 for NetStomach, NetColon, NetRectum, GISTAppendix, GISTStomach, GISTColon, GISTRectum schemas

**CS Lymph Nodes, MyelomaPlasmaCellDisorder (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1380

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Lymph Nodes	2830	AJCC
4	CS Site-Specific Factor25	2879	AJCC

**CS Lymph Nodes, Nodes Pos, ColoAppRectal (CS)****Default Error Message**

[3328] Conflict between schema and %F3 (%V3) (CS)  
Conflict between schema and CS Lymph Nodes ("value of CS Lymph Nodes")

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that the data item CS Lymph Nodes is coded properly for the MyelomaPlasmaCellDisorder schema. The schema includes histologies 9731, 9732, and 9734, but some of the Lymph Nodes codes apply only to a subset of the three histologies.

This edit is skipped if any of the following conditions is true:

1. CS Lymph Nodes is empty
2. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema is MyelomaPlasmaCellDisorder:

1. The CS Lymph Nodes values of 000 (For extraosseous plasmacytomas (9734) only: No regional lymph node involvement), 100 (For extraosseous plasmacytomas (9734) only: Regional lymph node metastasis), and 999 (unknown) are allowed only for Histologic Type ICD-O-3 codes 9734 (Plasmacytoma, extramedullary).
2. The CS Lymph Nodes value of 987 (Not applicable) is allowed only for 9731 (Plasmacytoma, NOS) and 9732 (Multiple myeloma).

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

In the SEER\*Edits software, the title of this edit is: IF347

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Lymph Nodes, Nodes Pos, ColoAppRectal (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1060

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

**CS Lymph Nodes, Nodes Pos, ColoAppRectal (CS)**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Regional Nodes Positive	820	SEER/COC
5	CS Lymph Nodes	2830	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3245] %F4 (%V4) and %F5 (%V5) conflict (NAACCR)  
 Regional Nodes Positive ("value of Regional Nodes Positive") and CS Lymph Nodes ("value of CS Lymph Nodes") conflict

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

The number of positive regional nodes is required to calculate the correct N category for this schema. Use codes 400-480 when the pathology report assigns an N1 or N2 category but does not specify the number of nodes involved, or the record identifies an N1 or N2 category but the specific information about number of nodes involved is not available. Use codes 110-300 rather than codes 400-480 when information about the number of positive nodes is available, or when nodes are clinically positive but not removed for examination." The actual number of involved nodes will be coded in Reg LN Pos."

This edit is skipped if any of the following conditions is true:

1. CS Lymph Nodes is blank
2. Regional Nodes Positive is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema number is returned.

For cases using the Colon, Appendix, or Rectum schemas:

If Regional Nodes Positive = 01 - 90 (number of positive nodes are known), CS Lymph Nodes must not = 400, 410, 420, 430, 450, 460, 470, 480.

If CS Lymph Nodes = 400, 410, 420, 430, 450, 460, 470, 480, then Regional Nodes Positive must = 95 (positive aspiration of lymph node(s) was performed) or 97 (Positive nodes are documented, but the number is unspecified).

**CS Lymph Nodes, Nodes Pos, MelanomaSkin (CS)**

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF260

Modifications:

NAACCR v12.1:

- Added codes 430 and 480 to list of CS Lymph Nodes for which Regional Nodes Positive must = 95 or 97.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Lymph Nodes, Nodes Pos, MelanomaSkin (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N2361

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	Regional Nodes Positive	820	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[4864] MelanomaSkin schema: If %F4 = %V4, then %F5 must not = %V5 (CS)

MelanomaSkin schema: If CS Lymph Nodes = "value of CS Lymph Nodes", then Regional Nodes Positive must not = "value of Regional Nodes Positive"

**Description**

The purpose of this edit is to compare CS Lymph Nodes and Regional Nodes Positive for cases coded using the MelanomaSkin schema.

If schema is MelanomaSkin:



**CS Lymph Nodes, Nodes Pos, MerkelCell Schemas (CS)**

1. If CS Lymph Nodes = 122, 123, 124, 152, 153, or 158 (evaluated pathologically) then  
 Regional Nodes Positive must not = 00 or 98 (codes indicating no nodes positive pathologically)

This edit is skipped if any of the following conditions is true:

1. CS Lymph Nodes is empty
2. Regional Nodes Positive is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF355

**Modifications**

NAACCR v12.2:

- Edit name changed from "CS Lymph Nodes, SSF3, RNP, MelanomaSkin (CS)" to "CS Lymph Nodes, Nodes Pos, MelanomaSkin (CS)".
- Edit re-worked to incorporate new codes and logic; CS SSF 3 logic deleted.

NAACCR v13A:

- Edit logic updated to include CS Lymph Nodes code 153 in list of codes indicating "evaluated pathologically". (Edit description was already correct.)

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**CS Lymph Nodes, Nodes Pos, MerkelCell Schemas (CS)**

Agency: CS

Last changed: 04/16/2018 12:29:34

Edit Tag N1580

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**CS Lymph Nodes, Nodes Pos, MerkelCell Schemas (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	Regional Nodes Positive	820	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[4870] For this schema: If %F4 = %V4, then %F5 must not = %V5 (CS)

For this schema: If CS Lymph Nodes = "value of CS Lymph Nodes", then Regional Nodes Positive must not = "value of Regional Nodes Positive"

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to compare CS Lymph Nodes and Regional Nodes Positive for cases coded using the MerkelCell schemas.

If CS schema is MerkelCellScrotum, MerkelCellSkin, MerkelCellPenis, or MerkelCellVulva:

1. If CS schema is MerkelCellScrotum or MerkelCellSkin:
  - then
    - If CS Lymph Nodes = 320, 340, 350 (evaluated pathologically)
      - then
        - Regional Nodes Positive must not = 00 or 98 (codes indicating no nodes positive pathologically)
2. If CS schema is MerkelCellPenis:
  - then
    - If CS Lymph Nodes = 120, 140, 150 (evaluated pathologically)
      - then
        - Regional Nodes Positive must not = 00 or 98
3. If CS schema is MerkelCellVulva:
  - then
    - If CS Lymph Nodes = 115, 120, 125 (evaluated pathologically)
      - then
        - Regional Nodes Positive must not = 00 or 98

This edit is skipped if any of the following conditions is true:

1. CS Lymph Nodes is empty
2. Regional Nodes Positive is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type

**CS Lymph Nodes, Nodes Pos, SSF 3, Breast Schema (CS)**

ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.2 metafile.

In the SEER\*Edits software, the title of this edit is: IF381

**Modifications:**

**NAACCR v12.2C:**

- Although the edit description was correct, the actual logic was missing some brackets, causing the edit to fail when it should pass.

The brackets have been added.

**NAACCR v14**

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**NAACCR v18**

- Name changed, space before (CS)

**CS Lymph Nodes, Nodes Pos, SSF 3, Breast Schema (CS)**

Agency: CS

Last changed: 04/08/2018 12:53:44

Edit Tag N0899

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	Regional Nodes Positive	820	SEER/COC
6	CS Site-Specific Factor 3	2900	AJCC
7	CS Site-Specific Factor25	2879	AJCC

**CS Lymph Nodes, Nodes Pos, SSF 3, Breast Schema (CS)****Default Error Message**

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)

Conflict among schema, CS Lymph Nodes ("value of CS Lymph Nodes"), Regional Nodes Positive ("value of Regional Nodes Positive"), CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3")

**Additional Messages**

[3418] Breast schema: CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3") must be less than or = Regional Nodes Positive ("value of Regional Nodes Positive" (CS)

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit is skipped if any of the following conditions is true:

1. CS Lymph Nodes, CS Site-Specific Factor 3, or Regional Nodes Positive is empty
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Breast:

If CS Lymph Nodes = 050 (none, no regional lymph nodes but with ITCs detected on routine H and E stains), then Regional Nodes Positive must = 00 (all nodes examined negative) and CS Site-Specific Factor 3 must = 000 (all ipsilateral nodes examined negative).

If CS Lymph Nodes = 710, 730, 735, 740, 745, 764, or 770 (internal mammary without axillary nodes), then CS Site-Specific Factor 3 must not be 001-097 (axillary nodes positive).

If CS Site-Specific Factor 3 = 001-097 (positive nodes), then CS Lymph Nodes must not = 000, 710, 730, 735, 740, 745, 764, or 770.

If CS Site-Specific Factor 3 = 000-089 and Regional Nodes Positive = 00-89 then CS Site-Specific Factor 3 must be less than or = Regional Nodes Positive.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF188

**MODIFICATIONS:**

NAACCR v11.2

7/2007

The following logic was added:

If CS Lymph Nodes = 71, 73, 74, 77, or 78 (internal mammary without axillary nodes), then CS Site-Specific Factor 3 must not be 001-097 (axillary nodes positive).

**CS Lymph Nodes, Regional Nodes Positive (CS)**

This edit was also modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

11/2007

Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit is skipped.

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Edit modified to get schema name from function call to CS dll.
- Edit was modified to check CS Lymph Nodes codes (per CSv2) of 050, 710, 730, 740, 770, and 780 instead of CSv1 codes of 05, 71, 73, 74, 77, and 78.

NAACCR v12.1

- Changed:
- If CS Lymph Nodes = 710, 730, 740, 770, or 780 (internal mammary without axillary nodes), then CS Site-Specific Factor 3 must not be 001-097 (axillary nodes positive).
- To:
- If CS Lymph Nodes = 710, 730, 735, 740, 745, 764, or 770 (internal mammary without axillary nodes), then CS Site-Specific Factor 3 must not be 001-097 (axillary nodes positive).

Added:

If CS Site-Specific Factor 3 = 000-089 and Regional Nodes Positive = 00-89, then CS Site-Specific Factor 3 must be less than or = Regional Nodes Positive.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Name changed, space between SSF and 3, space before (CS)

**CS Lymph Nodes, Regional Nodes Positive (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N0784

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

**CS Lymph Nodes, Regional Nodes Positive (CS)**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Regional Nodes Positive	820	SEER/COC
5	CS Lymph Nodes	2830	AJCC
6	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[3245] %F4 (%V4) and %F5 (%V5) conflict (NAACCR)  
 Regional Nodes Positive ("value of Regional Nodes Positive") and CS Lymph Nodes ("value of CS Lymph Nodes") conflict

*Description*

This edit is skipped if any of the following conditions is true:

1. CS Lymph Nodes or Regional Nodes Positive is empty.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

If Regional Nodes Positive = 01-97, then CS Lymph Nodes cannot = 000.

*Administrative Notes*

In the SEER\*Edits software, the title of this edit is: IF158

Modifications:

NAACCR v11.2  
 8/2007

This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

NAACCR v11.3  
 6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0:

- Edit was modified to check 3-digit CS Lymph Nodes codes (per CSv2) instead of 2-digit CSv1 codes.
- Error message corrected.
- Edit modified to get schema name from function call to CS dll.

NAACCR v14

**CS Lymph Nodes, Schema (CS)**

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

# CS Lymph Nodes, Schema (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1163

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Site-Specific Factor25	2879	AJCC

## Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)  
 CS Lymph Nodes ("value of CS Lymph Nodes") is invalid for this schema

## Additional Messages

SAVE\_TEXT(t\_schema\_msg)

## Description

This edit verifies that CS Lymph Nodes is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Lymph Nodes, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Lymph Nodes is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

Note: This edit does not check for obsolete codes. Obsolete codes for CS Extension are edited by "Obsolete Codes - CS Lymph Nodes (SEER IF147)".

**CS Lymph Nodes, SSF 1, Head/Neck Schemas (CS)**

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.  
 Replaces 'CS Lymph Nodes, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER\*Edits software, the title of this edit is: IF229

**Modifications**

NAACCR v14  
 - Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Lymph Nodes, SSF 1, Head/Neck Schemas (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N0703

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Site-Specific Factor 1	2880	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Tables**

Table Name	Agency Code
SCHEM_HN	NAACCR

**Default Error Message**

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)  
 Conflict among schema, CS Lymph Nodes ("value of CS Lymph Nodes"), CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1")

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)



**CS Lymph Nodes, SSF 1, Head/Neck Schemas (CS)****Description**

This edit is skipped if any of the following conditions is true:

1. CS Lymph Nodes is empty.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

This edit is skipped if CS schema is NOT one of the following Head and Neck schemas:

BuccalMucosa  
 EpiglottisAnterior  
 FloorMouth  
 GumLower  
 GumOther  
 GumUpper  
 Hypopharynx  
 LarynxGlottic  
 LarynxOther  
 LarynxSupraglottic  
 LarynxSubglottic  
 LipLower  
 LipOther  
 LipUpper  
 MelanomaLipUpper  
 MelanomaLipLower  
 MelanomaLipOther  
 MelanomaTongueAnterior  
 MelanomaGumUpper  
 MelanomaGumLower  
 MelanomaGumOther  
 MelanomaFloorMouth  
 MelanomaPalateHard  
 MelanomaMouthOther  
 MelanomaBuccalMucosa  
 MelanomaTongueBase  
 MelanomaPalateSoft  
 MelanomaOropharynx  
 MelanomaNasopharynx  
 MelanomaHypopharynx  
 MelanomaPharynxOther  
 MelanomaEpiglottisAnterior  
 MelanomaLarynxGlottic  
 MelanomaLarynxSupraglottic  
 MelanomaLarynxSubglottic  
 MelanomaLarynxOther  
 MelanomaNasalCavity  
 MelanomaSinusMaxillary  
 MelanomaSinusEthmoid  
 MelanomaSinusOther  
 MiddleEar  
 MouthOther  
 NasalCavity  
 Nasopharynx  
 Oropharynx

**CS Lymph Nodes, SSF 17, Penis (CS)**

PalateHard  
 PalateSoft  
 ParotidGland  
 PharyngealTonsil  
 PharynxOther  
 SalivaryGlandOther  
 SinusEthmoid  
 SinusMaxillary  
 SinusOther  
 SubmandibularGland  
 TongueAnterior  
 TongueBase

If CS Lymph Nodes not = 000 (none) or 999 (unknown, not stated), then CS Site-Specific Factor 1 must not = 000 (No involved regional nodes).

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF128

**Modifications:**

NAACCR v11.2  
 8/2007

This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

11/2007

Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit is skipped.

NAACCR v11.3  
 6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0:

- Edit modified to get schema name from function call to CS dll.
- Length of CS Lymph Nodes changed from 2 to 3 characters.
- Additional Head and Neck schemas added.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Lymph Nodes, SSF 17, Penis (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1723

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

**CS Lymph Nodes, SSF 17, Penis (CS)**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Site-Specific Factor17	2871	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[4107] Penis schema: If %F5 = 000, %F4 must = 000 (CS)  
 Penis schema: If CS Site-Specific Factor17 = 000, CS Lymph Nodes must = 000

**Additional Messages**

[4111] Penis schema: If CS Lymph Nodes = 000, CS Site-Specific Factor17 must = 000 (CS)

**Description**

This edit verifies that CS Lymph Nodes and CS Site-Specific Factor17 (extranodal extension of regional lymph nodes) are coded consistently for the Penis schema.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Lymph Nodes is empty
3. CS Site-Specific Factor17 is empty or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema is Penis:

1. If CS Site-Specific Factor17 (extranodal extension of regional lymph nodes) = 000 (no regional lymph nodes involved), then CS Lymph Nodes must = 000 (no regional lymph node involvement)
2. The vice versa condition is also true: If CS Lymph Nodes = 000, then CS Site-Specific Factor17 must also = 000.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

**CS Lymph Nodes, SSF 3, Nodes Eval, MelanomaSkin (CS)**

In the SEER\*Edits software, the title of this edit is: IF420

Modifications:

NAACCR v13A  
 - Fixed error message

NAACCR v14  
 - Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Lymph Nodes, SSF 3, Nodes Eval, MelanomaSkin (CS)**

Agency: CS

Last changed: 07/21/2018 16:37:20

Edit Tag N0964

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 3	2900	AJCC
5	CS Lymph Nodes	2830	AJCC
6	CS Lymph Nodes Eval	2840	AJCC
7	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)  
 Conflict among schema, CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3"), CS Lymph Nodes ("value of CS Lymph Nodes"), CS Lymph Nodes Eval ("value of CS Lymph Nodes Eval")

*Additional Messages*

[4870] For this schema: If CS Site-Specific Factor 3 = "value of CS Site-Specific Factor 3", then CS Lymph Nodes must not = "value of CS Lymph Nodes" (CS)  
 [4871] For this schema: If CS Lymph Nodes = "value of CS Lymph Nodes", then CS Lymph Nodes Eval must not = "value of CS Lymph Nodes Eval" (CS)  
 [4872] For this schema: If CS Site-Specific Factor 3 = "value of CS Site-Specific Factor 3", then CS Lymph Nodes Eval must not = "value of CS Lymph Nodes Eval" (CS)

**CS Lymph Nodes, SSF 3, Nodes Eval, MelanomaSkin (CS)**  
**SAVE\_TEXT(t\_schema\_msg)**

**Description**

The purpose of this edit is to compare CS Lymph Nodes, CS Site-Specific 3, and CS Lymph Nodes Eval for cases coded using the Melanoma of Skin Schema.

If schema is MelanomaSkin:

1. If CS Site-Specific Factor 3 = 000 or 005 (see definitions below) then  
     CS Lymph Nodes must not = 121 or 128 (codes that indicate case evaluated clinically)
2. If CS Lymph Nodes = 121 or 128 (codes that indicate case evaluated clinically) then  
     CS Lymph Nodes Eval must = 0, 1, 5 (codes that indicate case does not meet criteria for AJCC pathological stage) or 9 (unknown)
3. If CS Lymph Nodes = 122, 123, 124, 152, 153, or 158 (codes that indicate case was evaluated pathologically) then  
     CS Lymph Nodes Eval must = 2, 3, 6, 8 (codes that indicate case meets requirement for AJCC pathologic staging) or 9 (unknown)
4. If CS Site-Specific Factor 3 = 020, 043, 045, 048, 050, 100, or 150 (codes indicating 'clinically apparent') then  
     CS Lymph Nodes Eval must not = 8 (diagnosed at autopsy)

```
*****
CS Site-Specific Factor 3 definitions for codes 000 and 005:
000 = OBSOLETE DATA RETAINED V0204
      No lymph node metastasis
005 = Clinically negative lymph node metastasis
      AND
      No pathologic examination performed
      Or unknown if pathologic examination performed
      Or nodes negative on pathologic examination
*****
```

This edit is skipped if any of the following conditions is true:

1. CS Lymph Nodes is empty
2. CS Site-Specific Factor 3 is empty or = 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v11.3A metafile.

**CS Lymph Nodes, SSF 3, Nodes Eval, MerkelCell (CS)**

In the SEER\*Edits software, the title of this edit is: IF216

Modifications:

NAACCR v12.0:

- Edit name changed from "CS Lymph Nodes, SSF3, Nodes Eval, Melanoma(CS)" to "CS Lymph Nodes, SSF3, Nodes Eval, MelanomaSkin(CS)".
- Changed data item name CS Reg Nodes Eval to CS Lymph Nodes Eval.
- Edit modified to get schema name from function call to CS dll.
- Length of CS Lymph Nodes changed from 2 to 3 characters.

NAACCR v12.1:

- Modified so that edit is also skipped if CS Site-Specific Factor 3 is 988.
- Added code 154 to list of CS Lymph Node codes for which CS Site-Specific Factor 3 must = 000.
- Changed checks for CS Site-Specific Factor 3 code of 001 to 010 and 002 to 020 per conversion specifications.

NAACCR v12.2:

- Re-worked to incorporate new codes and logic.

NAACCR v12.2C:

- Although the edit description was correct, there were errors in the corresponding logic. The following corrections were made to the edit logic:

1. Changed from:

If not CS Site-Specific Factor 3 = 000 or 005, then CS Lymph Nodes must not = 121 or 128

To:

If CS Site-Specific Factor 3 = 000 or 005, then CS Lymph Nodes must not = 121 or 128

2. Logic changed to allow CS Lymph Nodes Eval code 9 when CS Lymph Nodes = 121, 122, 123, 124, 128, 152, 153, 158

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v18

- Name changed, space between SSF and 3, space before (CS)

## CS Lymph Nodes, SSF 3, Nodes Eval, MerkelCell (CS)

Agency: CS

Last changed: 07/21/2018 16:40:27

Edit Tag N1371

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

**CS Lymph Nodes, SSF 3, Nodes Eval, MerkelCell (CS)**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 3	2900	AJCC
5	CS Lymph Nodes	2830	AJCC
6	CS Lymph Nodes Eval	2840	AJCC
7	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)  
 Conflict among schema, CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3"), CS Lymph Nodes ("value of CS Lymph Nodes"), CS Lymph Nodes Eval ("value of CS Lymph Nodes Eval")

**Additional Messages**

[4870] For this schema: If CS Site-Specific Factor 3 = "value of CS Site-Specific Factor 3", then CS Lymph Nodes must not = "value of CS Lymph Nodes" (CS)  
 [4871] For this schema: If CS Lymph Nodes = "value of CS Lymph Nodes", then CS Lymph Nodes Eval must not = "value of CS Lymph Nodes Eval" (CS)  
 [4872] For this schema: If CS Site-Specific Factor 3 = "value of CS Site-Specific Factor 3", then CS Lymph Nodes Eval must not = "value of CS Lymph Nodes Eval" (CS)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to compare CS Lymph Nodes, CS Site-Specific 3, and CS Lymph Nodes Eval for cases coded using the MerkelCellScrotum, MerkelCellSkin, MerkelCellPenis, and MerkelCellVulva schemas.

If CS schema is MerkelCellScrotum, MerkelCellSkin, MerkelCellPenis, or MerkelCellVulva:

1. If CS schema is MerkelCellScrotum or MerkelCellSkin:
  - A. If CS Site-Specific Factor 3 = 000 or 005 (see definitions below) then  
 CS Lymph Nodes must = 000, 390, or 400, indicating no lymph node mets.
  - B. If CS Lymph Nodes = 310 (evaluated clinically) then  
 CS Lymph Nodes Eval must = 0, 1, 5 (codes that indicate case does not meet criteria for AJCC pathological stage) or 9 (unknown)
  - C. If CS Lymph Nodes = 320, 340, 350 (codes that indicate case was evaluated pathologically)

**CS Lymph Nodes, SSF 3, Nodes Eval, MerkelCell (CS)**

then  
 CS Lymph Nodes Eval must = 2, 3, 6, 8 (codes that indicate case meets requirement for AJCC pathologic staging) or 9 (unknown)

D. If CS Site-Specific Factor 3 = 020 (clinically apparent)  
 then  
 CS Lymph Nodes Eval must not = 8 (diagnosed at autopsy)

2. If CS schema is MerkelCellPenis:

A. If CS Site-Specific Factor 3 = 000 or 005 (see definitions below)  
 then  
 CS Lymph Nodes must = 000, 410, 420, indicating no lymph node mets.

B. If CS Lymph Nodes = 110 (evaluated clinically)  
 then  
 CS Lymph Nodes Eval must = 0, 1, 5 (codes that indicate case does not meet criteria for AJCC pathological stage) or 9 (unknown)

C. If CS Lymph Nodes = 120, 140, 150 (codes that indicate case was evaluated pathologically)  
 then  
 CS Lymph Nodes Eval must = 2, 3, 6, 8 (codes that indicate case meets requirement for AJCC pathologic staging) or 9 (unknown)

D. If CS Site-Specific Factor 3 = 020 (clinically apparent)  
 then  
 CS Lymph Nodes Eval must not = 8 (diagnosed at autopsy)

3. If CS schema is MerkelCellVulva:

A. If CS Site-Specific Factor 3 = 000 or 005 (see definitions below)  
 then  
 CS Lymph Nodes must = 000, 510, 520, indicating no lymph node mets.

B. If CS Lymph Nodes = 114 (evaluated clinically)  
 then  
 CS Lymph Nodes Eval must = 0, 1, 5 (codes that indicate case does not meet criteria for AJCC pathological stage) or 9 (unknown)

C. If CS Lymph Nodes = 115, 120, 125 (codes that indicate case was evaluated pathologically)  
 then  
 CS Lymph Nodes Eval must = 2, 3, 6, 8 (codes that indicate case meets requirement for AJCC pathologic staging) or 9 (unknown)

D. If CS Site-Specific Factor 3 = 020 (clinically apparent)  
 then  
 CS Lymph Nodes Eval must not = 8 (diagnosed at autopsy)

\*\*\*\*\*  
 CS Site-Specific Factor 3 definitions for codes 000 and 005:  
 000 = OBSOLETE DATA RETAINED V0204  
       No lymph node metastasis  
 005 = Clinically negative lymph node metastasis  
       AND



**CS Lymph Nodes, SSF 4, 5, Breast Schema (CS)**

No pathologic examination performed  
 Or unknown if pathologic examination performed  
 Or nodes negative on pathologic examination

\*\*\*\*\*

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 3 is blank or 988
2. CS Lymph Nodes is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

In the SEER\*Edits software, the title of this edit is: IF319

**Modifications**

**NAACCR v12.2**

- Edit name changed from "CS SSF 3, MerkelCell Schemas (CS)" to "CS Lymph Nodes, SSF3, Nodes Eval, MerkelCell(CS)".
- Re-worked to incorporate new codes and logic.

**NAACCR v12.2C:**

- Logic changed to allow CS Lymph Nodes Eval code 9 when editing CS Lymph Nodes Eval codes against CS Lymph Nodes codes; description was already correct.

**NAACCR v14**

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**NAACCR v18**

- Name changed, space between SSF and 3

**CS Lymph Nodes, SSF 4, 5, Breast Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N0704

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

**CS Lymph Nodes, SSF 4, 5, Breast Schema (CS)**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Site-Specific Factor 4	2910	AJCC
6	CS Site-Specific Factor 5	2920	AJCC
7	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3056] Conflict among schema, %F4 (%V4), and CS Site-Specific Factors (CS)  
 Conflict among schema, CS Lymph Nodes ("value of CS Lymph Nodes"), and CS Site-Specific Factors

**Additional Messages**

SAVE\_TEXT(Conflict among schema, CS Lymph Nodes, and CS Site-Specific Factor 4)  
 SAVE\_TEXT(Conflict among schema, CS Lymph Nodes, and CS Site-Specific Factor 5)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit is skipped if any of the following conditions is true:

1. CS Lymph Nodes is empty
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Breast:

If CS Lymph Nodes = 000, then both CS Site-Specific Factor 4 and CS Site-Specific Factor 5 must not = 987 (not applicable; CS Lymph Nodes not coded 000)

If CS Lymph Nodes not = 000, then both CS Site-Specific Factor 4 and CS Site-Specific Factor 5, if not blank, must = 987 or 988 (not applicable: information not collected for this case)

**Notes:**

CS Lymph Nodes 000 = None; no regional lymph node involvement, or ITCs detected by immunohistochemistry or molecular methods ONLY

**CS Lymph Nodes, SSF 4, 5, Breast Schema (CS)*****Administrative Notes***

In the SEER\*Edits software, the title of this edit is: IF129

**Modifications:**

NAACCR v11.2

8/2007

This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

11/2007

Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit is skipped.

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Edit modified to get schema name from function call to CS dll.

- Edit was modified to check CS Lymph Nodes codes (per CSv2) of 000, 740, and 770 instead of CSv1 codes of 00, 74, and 77.

NAACCR v12C

- The following logic was changed from:

"If CS Lymph Nodes not = 000, then both CS Site-Specific Factor 4 and CS Site-Specific Factor 5, if not blank, must = 987"

To:

"If CS Lymph Nodes not = 000 or 050, then both CS Site-Specific Factor 4 and CS Site-Specific Factor 5, if not blank, must = 987 or 988"

NAACCR v12.1

- Edit name changed from "CS Lymph Nodes, SSF 3,4,5, Breast Schema (CS)"

to "CS Lymph Nodes, SSF 4,5, Breast Schema (CS)" since SSF 3 is no longer used in this edit.

The following logic was changed from:

-"If CS Lymph Nodes not = 000 or 050, then both CS Site-Specific Factor 4 and CS Site-Specific Factor 5, if not blank, must = 987"

To:

"If CS Lymph Nodes not = 000, then both CS Site-Specific Factor 4 and CS Site-Specific Factor 5, if not blank, must = 987 or 988"

**Deleted:**

If CS Site-Specific Factor 3 = 001-097 (positive nodes), then

CS Lymph Nodes must not = 000, 740, or 770.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

## CS Mets at DX (CS)

**CS Mets at DX (CS)**

Agency: CS

Last changed: 09/28/2003

*Edit Tag* N0658*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	CS Mets at DX	2850	AJCC

*Default Error Message*

[1036] %F1 must be a two-digit number (NAACCR)  
 CS Mets at DX must be a two-digit number

*Description*

Must be a valid two-digit number (00-99) or blank.

**CS Mets at DX, Colon Schema (CS)**

Agency: CS

Last changed: 11/19/2017 11:33:31

*Edit Tag* N1171*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Mets at DX	2850	AJCC
4	CS Mets at Dx-Bone	2851	AJCC
5	CS Mets at Dx-Lung	2854	AJCC
6	CS Mets at Dx-Brain	2852	AJCC
7	CS Mets at Dx-Liver	2853	AJCC

**CS Mets at DX, Colon Schema (CS)**

Order	Field Name	Field #	Agency Code
8	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3324] Conflict among CS Mets at DX and CS Mets at DX-Bone, Lung, Brain, or Liver codes (CS)

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Mets at DX and CS Mets at DX-Bone, Lung, Brain, and Liver are coded consistently for the Colon schema.

This edit is skipped under the following conditions:

1. CS Mets at DX is empty
2. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema is Colon:

If CS Mets at DX-Bone, CS Mets at DX-Lung, CS Mets at DX-Brain, or CS Mets at DX-Liver = 1 (yes), then CS Mets at DX must not = 00, 08, 16, 18, 31, or 33.

If more than one of CS Mets at DX-Bone, CS Mets at DX-Lung, CS Mets at DX-Brain, or CS Mets at DX-Liver = 1 (yes), then CS Mets at DX must not = 26 or 27.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF313

Modifications:

NAACCR v12.1

- Edit modified to use new codes instead of codes that are now "OBSOLETE DATA CONVERTED V0203". Code 15 has been replaced

by 16, 20 by 26, 25 by 31, 30 by 36, 35 by 45. Codes 18, 29, 33 added.

- Code 27 was added to list of codes that CS Mets must not be if more than one CS Mets at DX--Bone, Lung, Brain, or Liver = 1.

- Code 40, although "obsolete data retained v0200", 27, and 48 were added to the codes allowed if CS Mets at DX-Liver is 1.

NAACCR v12.2

- Removed code 29 from list of CS Mets at DX codes because 29 was converted to 08 in CSv02.04 conversion and is now obsolete.

**CS Mets at DX, Lung, Laterality (CS)**

NAACCR v12.2A

- Deleted: If CS Mets at DX-Liver = 1, then CS Mets at DX must = 26, 27, 36, 40, 45, or 48.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Extra space removed from edit name

## CS Mets at DX, Lung, Laterality (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N0962

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Laterality	410	SEER/COC
5	CS Mets at DX	2850	AJCC
6	CS Site-Specific Factor25	2879	AJCC

### Default Error Message

[3252] Lung schema: Conflict between Laterality and CS Mets at DX (CS)

### Description

Purpose: This edit verifies that, for lung cases, if bilateral involvement, then CS Mets at DX is coded to bilateral as well.

This edit is skipped if any of the following conditions is true:

1. CS Mets at DX is empty
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

If schema is Lung:

If Laterality = 4 (Bilateral involvement), then CS Mets at DX must = 23, 25, 26, 36, 38, 40, 41, 42, 43, 50, 51, 52, 53, 70, or 75.

**CS Mets at DX, Rectum Schema (CS)**

Per the multiple primary rules, involvement of diffuse bilateral nodules "is the only condition when laterality = 4."

**Administrative Notes**

New edit - added to NAACCR v11.3A metafile.

In the SEER\*Edits software, the title of this edit is: IF217

**Modifications**

**NAACCR v12.0:**

- Edit modified to get schema name from function call to CS dll.
- Codes 23, 25, 26, 37, 42, 43, 51, 52, 53, 70, and 75 were added to CS Mets at DX codes that indicate involvement of contralateral lung.

**NAACCR v12.1:**

- Edit modified to get schema name from function call to CS dll.
- Codes 36 and 38 were added to CS Mets at DX codes that indicate involvement of contralateral lung.

**NAACCR v12.2**

- Added new CS Mets at DX code 41 to list of codes indicating bilateral involvement.
- Removed CS Mets at DX code 37 from list of codes indicating bilateral involvement.

**NAACCR v14**

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Mets at DX, Rectum Schema (CS)**

Agency: CS

Last changed: 11/19/2017 11:33:49

Edit Tag N1172

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Mets at DX	2850	AJCC
4	CS Mets at Dx-Bone	2851	AJCC
5	CS Mets at Dx-Lung	2854	AJCC
6	CS Mets at Dx-Brain	2852	AJCC
7	CS Mets at Dx-Liver	2853	AJCC
8	CS Site-Specific Factor25	2879	AJCC

**CS Mets at DX, Schema (CS)**

**Default Error Message**

[3324] Conflict among CS Mets at DX and CS Mets at DX-Bone, Lung, Brain, or Liver codes (CS)

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that CS Mets at DX and CS Mets at DX-Bone, Lung, Brain, and Liver are coded consistently for the Rectum schema.

This edit is skipped under the following conditions:

1. CS Mets at DX is empty
2. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema is Rectum:

If CS Mets at DX-Bone, CS Mets at DX-Lung, CS Mets at DX-Brain, or CS Mets at DX-Liver = 1 (yes), then CS Mets at DX must not = 00, 08, 16, 18, 29, 31, or 33.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF314

**Modifications:**

NAACCR v12.1

- CS Mets at DX codes 05, 15, and 20 were changed to 18, 08, and 16, per conversion specifications. Also added codes 29, 31, and 33.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Extra space removed from edit name

**CS Mets at DX, Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1164

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR



**CS Mets at DX, Schema (CS)**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Mets at DX	2850	AJCC
5	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[3321] %F4 (%V4) is invalid for this schema (NAACCR)  
 CS Mets at DX ("value of CS Mets at DX") is invalid for this schema

*Additional Messages*

SAVE\_TEXT(t\_schema\_msg)

*Description*

This edit verifies that CS Mets at DX is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Mets at DX, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Mets at DX is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

Note: This edit does not check for obsolete codes. Obsolete codes for CS Extension are edited by "Obsolete Codes - CS Mets at DX (SEER IF148)".

*Administrative Notes*

New edit - added to NAACCR v12.0 metafile.  
 Replaces 'CS Mets at DX, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER\*Edits software, the title of this edit is: IF231

Modifications

NAACCR v14  
 - Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Mets at DX, SSF 20, Breast Schema (CS)

# CS Mets at DX, SSF 20, Breast Schema (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1174

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor25	2879	AJCC
5	CS Mets at DX	2850	AJCC
6	CS Site-Specific Factor20	2874	AJCC

### Default Error Message

[3327] Conflict among schema, %F5 (%V5), %F6 (%V6) (CS)

Conflict among schema, CS Mets at DX ("value of CS Mets at DX"), CS Site-Specific Factor20 ("value of CS Site-Specific Factor20")

### Additional Messages

SAVE\_TEXT(t\_schema\_msg)

### Description

This edit verifies that CS Mets at DX and CS Site-Specific Factor20 (Assessment of Positive Distant Metastases) are coded consistently for the Breast schema.

This edit is skipped if any of the following conditions is true:

1. CS Mets at DX or CS Site-Specific 20 is empty or = 988
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Breast:

If CS Mets at DX = 00 (no mets at dx), 05 (CTC or DTC only), or 07 [Stated as M0(i+) with no other information on distant metastasis], CS Site-Specific Factor20 (Assessment of Positive Distant Metastases) must = 000 (no mets) or 005 [No clinical or radiographic evidence of distant metastasis, but deposits of molecularly or microscopically detected tumor cells in circulating blood, bone

**CS Mets at DX, SSF 4, MelanomaChor/Cil/Iris (CS)**

marrow or other non-regional nodal tissue that are 0.2 millimeters (mm) or less in a patient without symptoms or signs of metastasis].

If CS Mets at DX = 10, 40, 42, 44, 50, 60 (positive mets), CS Site-Specific Factor20 must not = 000 or 005.

If CS Mets at DX = 99 (unknown if mets), CS Site-Specific Factor20 must = 999 (unknown if mets).

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF261

**Modifications:**

**NAACCR v12.1**

- Added CS Mets at DX code 07 to list of codes requiring CS Site-Specific Factor20 of 000.
- Corrected logic to include CS Mets at DX code 05 when requiring CS Site-Specific Factor20 of 000.

**NAACCR v12.2**

- Added code 005 to list of CS SSF 20 codes indicating "no mets".

**NAACCR v13A**

- Removed 999 from list of illegitimate values if CS Mets at DX = 10, 40, 42, 44, 50, or 60

**NAACCR v14**

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**NAACCR v18**

- Extra space removed from edit name

**CS Mets at DX, SSF 4, MelanomaChor/Cil/Iris (CS)**

Agency: CS

Last changed: 04/16/2018 12:31:04

Edit Tag N1714

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**CS Mets at DX, SSF 4, MelanomaChor/Cil/Iris (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Mets at DX	2850	AJCC
5	CS Site-Specific Factor 4	2910	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[4102] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5 (CS)

Given combination of codes will fail to derive AJCC 7 stage: CS Mets at DX, CS Site-Specific Factor 4

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit applies to AJCC 7 stage only.

This edit generates an error for CS Mets at DX and Site-Specific Factor 4 (size of largest metastasis) combinations for the MelanomaChoroid, MelanomaCiliaryBody and MelanomaIris schemas, that result in a failure to derive stage. It applies only to cases diagnosed 2010 and later.

If schema is MelanomaChoroid, MelanomaCiliaryBody or MelanomaIris:

An error will be generated under the following conditions:

If CS Mets at DX = 10, 40, 50, 52, 54, 56 or 60

(codes requiring CS Site-Specific Factor 4 greater than 000 to derive M value)

AND CS Site-Specific Factor 4 = 000 (no metastatic disease)

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Mets at DX is empty
3. CS Site-Specific Factor 4 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF421

Modifications:

**CS Mets at DX-BBLL, LymphomaOcularAdnexa (CS)**

NAACCR v13A

- Fixed edit logic so that edit will be skipped if year of Date of Diagnosis is blank, invalid, or less than 2010.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Name changed, space before (CS)

## CS Mets at DX-BBLL, LymphomaOcularAdnexa (CS)

Agency: CS

Last changed: 07/18/2019 22:43:38

Edit Tag N1893

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Mets at Dx-Bone	2851	AJCC
5	CS Mets at Dx-Brain	2852	AJCC
6	CS Mets at Dx-Liver	2853	AJCC
7	CS Mets at Dx-Lung	2854	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	CS Version Input Original	2935	AJCC
10	Date of Diagnosis	390	SEER/COC
11	Registry ID	40	NAACCR

### Default Error Message

[3547] %F4 (%V4), %F5 (%V5), %F6 (%V6, %F7 (%V7) must not = 8 for this schema (CS)  
 CS Mets at Dx-Bone ("value of CS Mets at Dx-Bone"), CS Mets at Dx-Brain ("value of CS Mets at Dx-Brain"), CS Mets at Dx-Liver ("value of CS Mets at Dx-Liver", CS Mets at Dx-Lung ("value of CS Mets at Dx-Lung") must not = 8 for this schema

### Additional Messages

[3459] MycosisFungoides schema: CS Mets at Dx-Bone must not = 8 (CS)  
 [3460] MycosisFungoides schema: CS Mets at Dx-Brain must not = 8 (CS)  
 [3461] MycosisFungoides schema: CS Mets at Dx-Liver must not = 8 (CS)  
 [3462] MycosisFungoides schema: CS Mets at Dx-Lung must not = 8 (CS)

**CS Mets at DX-BBLL, MycosisFungoides (CS)****Description**

The purpose of this edit is to verify that the CS Mets at DX-Bone, Brain, Liver, and Lung fields are not coded to 8 (not applicable) for LymphomaOcularAdnexa cases that are originally coded using CSv02.05 or higher.

This edit is skipped under the following conditions:

1. CS Version Input Original is less than 020500
2. CS schema is not LymphomaOcularAdnexa
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Diagnosis year >2015
5. Registry ID = 0000001563 (Massachusetts)

If schema is LymphomaOcularAdnexa:

An error will be generated under any of the following conditions:

1. If CS Mets at DX-Bone = 8
2. If CS Mets at DX-Brain = 8
3. If CS Mets at DX-Liver = 8
4. If CS Mets at DX-Lung = 8

This edit first determines the correct CS schema by doing a function call to the CS Dynamic

Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS

Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF490

**Modifications****NAACCR v16**

- Edit modified to skip if diagnosis year blank, invalid, or greater than 2015

**NAACCR v18D**

- Description, logic updated, edit skipped for Registry ID 0000001563 (Massachusetts)

**CS Mets at DX-BBLL, MycosisFungoides (CS)**

Agency: CS

Last changed: 07/18/2019 22:43:56

*Edit Tag* N1894

**CS Mets at DX-BLL, MycosisFungoides (CS)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Mets at Dx-Bone	2851	AJCC
5	CS Mets at Dx-Brain	2852	AJCC
6	CS Mets at Dx-Liver	2853	AJCC
7	CS Mets at Dx-Lung	2854	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	CS Version Input Original	2935	AJCC
10	Date of Diagnosis	390	SEER/COC
11	Registry ID	40	NAACCR

**Default Error Message**

[3547] %F4 (%V4), %F5 (%V5), %F6 (%V6), %F7 (%V7) must not = 8 for this schema (CS)  
 CS Mets at Dx-Bone ("value of CS Mets at Dx-Bone"), CS Mets at Dx-Brain ("value of CS Mets at Dx-Brain"), CS Mets at Dx-Liver ("value of CS Mets at Dx-Liver", CS Mets at Dx-Lung ("value of CS Mets at Dx-Lung") must not = 8 for this schema

**Additional Messages**

- [3459] MycosisFungoides schema: CS Mets at Dx-Bone must not = 8 (CS)
- [3460] MycosisFungoides schema: CS Mets at Dx-Brain must not = 8 (CS)
- [3461] MycosisFungoides schema: CS Mets at Dx-Liver must not = 8 (CS)
- [3462] MycosisFungoides schema: CS Mets at Dx-Lung must not = 8 (CS)

**Description**

The purpose of this edit is to verify that the CS Mets at DX-Bone, Brain, Liver, and Lung fields are not coded to 8 (not applicable) for MycosisFungoides cases that are originally coded using CSv02.05 or higher.

This edit is skipped under the following conditions:

1. CS Version Input Original is less than 020500
2. CS schema is not MycosisFungoides
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Diagnosis year > 2015, blank (unknown), or invalid
5. Registry ID = 0000001563 (Massachusetts)

If schema is MycosisFungoides:

An error will be generated under any of the following conditions:

**CS Mets at DX-Bone (CS)**

1. If CS Mets at DX-Bone = 8
2. If CS Mets at DX-Brain = 8
3. If CS Mets at DX-Liver = 8
4. If CS Mets at DX-Lung = 8

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF491

NAACCR v18

- Edit modified to skip if diagnosis year blank, invalid, or greater than 2015

NAACCR v18D

- Description, logic updated, edit skipped for Registry ID 0000001563 (Massachusetts)

**CS Mets at DX-Bone (CS)**

Agency: CS

Last changed: 11/04/2017 14:00:47

Edit Tag N0987

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	CS Mets at Dx-Bone	2851	AJCC

**Default Error Message**

[3311] %F1: %V1 is invalid (NAACCR)  
 CS Mets at Dx-Bone: "value of CS Mets at Dx-Bone" is invalid

**Description**

Must be a valid CS Mets at DX-Bone code or blank: 0 (none: no bone metastases), 1 (yes), 8 (not applicable), 9 (unknown whether bone is involved metastatic site) or blank.



**CS Mets at DX-Bone, CS Mets at DX (CS)****Administrative Notes**

New edit - added to NAACCR v12 metafile.

**CS Mets at DX-Bone, CS Mets at DX (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1944

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	CS Mets at Dx-Bone	2851	AJCC
2	CS Mets at DX	2850	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
CS Mets at Dx-Bone and CS Mets at DX conflict

**Additional Messages**

[4207] If CS Mets at Dx-Bone = "value of CS Mets at Dx-Bone", CS Mets at DX must not = 00 or 99 (CS)  
[4208] If CS Mets at DX = "value of CS Mets at DX", CS Mets at Dx-Bone must = 0 (CS)  
[4238] If CS Mets at DX = "value of CS Mets at DX" and schema is not IIIDefinedOther, CS Mets at Dx-Bone must = 8 (CS)

**Description**

Purpose: This edit verifies that CS Mets at DX-Bone and CS Mets at DX are coded consistently.

This edit is skipped if any of the following conditions is true:

1. CS Mets at DX-Bone is empty
2. CS Mets at DX is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**CS Mets at DX-Brain (CS)**

If CS Mets at DX-Bone = 1 (yes), then CS Mets at DX must not = 00 (none) or 99 (unknown) .

If CS Mets at DX = 00 (none), then CS Mets at DX-Bone must = 0 (none: no bone metastases) .

If CS Mets at DX = 98 (not applicable) and CS schema is not IllDefinedOther, then CS Mets at DX-Bone must = 8 (not applicable) .

**Administrative Notes**

New edit - added to NAACCR v12 metafile.

In the SEER\*Edits software, the title of this edit is: IF283

Modifications:

NAACCR v12.2A

Modified logic to not allow CS Mets at DX of 99 if CS Mets at DX-Bone = 1:  
If CS Mets at DX-Bone = 1, then CS Mets at DX must not = 00 (none) or 99 (unknown).

NAACCR v12.2C

Modified logic to require CS Mets at DX-Bone of 0 if CS Mets at DX = 00:  
If CS Mets at DX = 00 (none), then CS Mets at DX-Bone must = 0 (none: no bone metastases).

NAACCR v13A

Added: If CS Mets at DX = 98 (not applicable) and Primary Site is not C809 (unknown primary site), then CS Mets at DX-Bone must = 8 (not applicable).

NAACCR v14A

Modified edit to check schema 'IllDefinedOther' instead of just 'primary site of C809' when allowing codes other than 8 for CS Mets at DX-Bone when CS Mets at DX = 98.

NAACCR v15

- Description updated to state that CS DLL is called and the edit is skipped if behavior is 0 or 1 and schema is not Brain, CNSOther, or IntracranialGland

**CS Mets at DX-Brain (CS)**

Agency: CS

Last changed: 11/04/2017 14:00:47

Edit Tag N0988

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**CS Mets at DX-Brain, CS Mets at DX (CS)**

*Fields*

Order	Field Name	Field #	Agency Code
1	CS Mets at Dx-Brain	2852	AJCC

*Default Error Message*

[3311] %F1: %V1 is invalid (NAACCR)  
 CS Mets at Dx-Brain: "value of CS Mets at Dx-Brain" is invalid

*Description*

Must be a valid CS Mets at DX-Brain code or blank: 0 (none: no brain metastases), 1 (yes), 8 (not applicable), 9 (unknown whether brain is involved metastatic site) or blank.

*Administrative Notes*

New edit - added to NAACCR v12 metafile.

**CS Mets at DX-Brain, CS Mets at DX (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1945

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	CS Mets at Dx-Brain	2852	AJCC
2	CS Mets at DX	2850	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
 CS Mets at Dx-Brain and CS Mets at DX conflict

*Additional Messages*

[4207] If CS Mets at Dx-Brain = "value of CS Mets at Dx-Brain", CS Mets at DX must not = 00 or 99 (CS)  
 [4208] If CS Mets at DX = "value of CS Mets at DX", CS Mets at Dx-Brain must = 0 (CS)  
 [4238] If CS Mets at DX = "value of CS Mets at DX" and schema is not IIIDefinedOther, CS Mets at Dx-Brain must = 8 (CS)

**CS Mets at DX-Brain, CS Mets at DX (CS)****Description**

Purpose: This edit verifies that CS Mets at DX-Brain and CS Mets at DX are coded consistently.

This edit is skipped if any of the following conditions is true:

1. CS Mets at DX-Brain is empty
2. CS Mets at DX is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS Mets at DX-Brain = 1 (yes), the CS Mets at DX must not = 00 (none) or 99 (unknown).

If CS Mets at DX = 00 (none), then CS Mets at DX-Brain must = 0 (none: no brain metastases).

If CS Mets at DX = 98 (not applicable) and CS schema is not IllDefinedOther, then CS Mets at DX-Brain must = 8 (not applicable).

**Administrative Notes**

New edit - added to NAACCR v12 metafile.

In the SEER\*Edits software, the title of this edit is: IF284

**Modifications:****NAACCR v12.2A**

Modified logic to not allow CS Mets at DX of 99 if CS Mets at DX-Brain = 1:

If CS Mets at DX-Brain = 1, then CS Mets at DX must not = 00 (none) or 99 (unknown).

**NAACCR v12.2C**

Modified logic to require CS Mets at DX-Brain of 0 if CS Mets at DX = 00:

If CS Mets at DX = 00 (none), then CS Mets at DX-Brain must = 0 (none: no brain metastases).

**NAACCR v13A**

Added: If CS Mets at DX = 98 (not applicable) and Primary Site is not C809 (unknown primary site), then CS Mets at DX-Brain must = 8 (not applicable).

**NAACCR v14A**

Modified edit to check schema 'IllDefinedOther' instead of just 'primary site of C809' when allowing codes other than 8 for CS Mets at DX-Brain when CS Mets at DX = 98.

**NAACCR v15**

- Description updated to state that CS DLL is called and the edit is skipped if behavior is 0 or 1 and schema is not Brain, CNSOther, or IntracranialGland

## CS Mets at DX-Liver (CS)

**CS Mets at DX-Liver (CS)**

Agency: CS

Last changed: 11/04/2017 14:00:47

*Edit Tag* N0989*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	CS Mets at Dx-Liver	2853	AJCC

*Default Error Message*

[3311] %F1: %V1 is invalid (NAACCR)

CS Mets at Dx-Liver: "value of CS Mets at Dx-Liver" is invalid

*Description*

Must be a valid CS Mets at DX-Liver code or blank: 0 (none: no liver metastases), 1 (yes), 8 (not applicable), 9 (unknown whether liver is involved metastatic site) or blank.

*Administrative Notes*

New edit - added to NAACCR v12 metafile.

**CS Mets at DX-Liver, CS Mets at DX (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1947*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	CS Mets at Dx-Liver	2853	AJCC
2	CS Mets at DX	2850	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC

**CS Mets at DX-Liver, CS Mets at DX (CS)**

Order	Field Name	Field #	Agency Code
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
 CS Mets at Dx-Liver and CS Mets at DX conflict

**Additional Messages**

[4207] If CS Mets at Dx-Liver = "value of CS Mets at Dx-Liver", CS Mets at DX must not = 00 or 99 (CS)  
 [4208] If CS Mets at DX = "value of CS Mets at DX", CS Mets at Dx-Liver must = 0 (CS)  
 [4238] If CS Mets at DX = "value of CS Mets at DX" and schema is not IllDefinedOther, CS Mets at Dx-Liver must = 8 (CS)

**Description**

Purpose: This edit verifies that CS Mets at DX-Liver and CS Mets at DX are coded consistently.

This edit is skipped if either field is empty. This edit is skipped if any of the following conditions is true:

1. CS Mets at DX-Liver is empty
2. CS Mets at DX is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS Mets at DX-Liver = 1 (yes), the CS Mets at DX must not = 00 (none) or 99 (unknown).

If CS Mets at DX = 00 (none), then CS Mets at DX-Liver must = 0 (none: no liver metastases).

If CS Mets at DX = 98 (not applicable) and CS schema is not IllDefinedOther, then CS Mets at DX-Liver must = 8 (not applicable).

**Administrative Notes**

New edit - added to NAACCR v12 metafile.

In the SEER\*Edits software, the title of this edit is: IF285

**Modifications:**

NAACCR v12.2A

Modified logic to not allow CS Mets at DX of 99 if CS Mets at DX-Liver = 1:  
 If CS Mets at DX-Liver = 1, then CS Mets at DX must not = 00 (none) or 99 (unknown).

**CS Mets at DX-Lung (CS)**

NAACCR v12.2C

Modified logic to require CS Mets at DX-Liver of 0 if CS Mets at DX = 00:  
 If CS Mets at DX = 00 (none), then CS Mets at DX-Liver must = 0 (none: no liver metastases).

NAACCR v13A

Added: If CS Mets at DX = 98 (not applicable) and Primary Site is not C809 (unknown primary site), then CS Mets at DX-Liver must = 8 (not applicable).

NAACCR v14A

Modified edit to check schema 'IllDefinedOther' instead of just 'primary site of C809' when allowing codes other than 8 for CS Mets at DX-Liver when CS Mets at DX = 98.

NAACCR v15

- Description updated to state that CS DLL is called and the edit is skipped if behavior is 0 or 1 and schema is not Brain, CNSOther, or IntracranialGland

**CS Mets at DX-Lung (CS)**

Agency: CS

Last changed: 11/04/2017 14:00:47

Edit Tag N0990

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	CS Mets at Dx-Lung	2854	AJCC

*Default Error Message*

[3311] %F1: %V1 is invalid (NAACCR)  
 CS Mets at Dx-Lung: "value of CS Mets at Dx-Lung" is invalid

*Description*

Must be a valid CS Mets at DX-Lung code or blank: 0 (none: no lung metastases), 1 (yes), 8 (not applicable), 9 (unknown whether lung is involved metastatic site) or blank.

*Administrative Notes*

New edit - added to NAACCR v12 metafile.

**CS Mets at DX-Lung, CS Mets at DX (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

**CS Mets at DX-Lung, CS Mets at DX (CS)**

*Edit Tag N1948*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	CS Mets at Dx-Lung	2854	AJCC
2	CS Mets at DX	2850	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
 CS Mets at Dx-Lung and CS Mets at DX conflict

*Additional Messages*

[4207] If CS Mets at Dx-Lung = "value of CS Mets at Dx-Lung", CS Mets at DX must not = 00 or 99 (CS)  
 [4208] If CS Mets at DX = "value of CS Mets at DX", CS Mets at Dx-Lung must = 0 (CS)  
 [4238] If CS Mets at DX = "value of CS Mets at DX" and schema is not IIIDefinedOther, CS Mets at Dx-Lung must = 8 (CS)

*Description*

Purpose: This edit verifies that CS Mets at DX-Lung and CS Mets at DX are coded consistently.

This edit is skipped if any of the following conditions is true:

1. CS Mets at DX-Lung is empty
2. CS Mets at DX is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS Mets at DX-Lung = 1 (yes), the CS Mets at DX must not = 00 (none) or 99 (unknown).

If CS Mets at DX = 00 (none), then CS Mets at DX-Lung must = 0 (none: no lung metastases).



**CS Mets Eval (CS)**

If CS Mets at DX = 98 (not applicable) and CS schema is not IllDefinedOther, then CS Mets at DX-Lung must = 8 (not applicable).

**Administrative Notes**

New edit - added to NAACCR v12 metafile.

In the SEER\*Edits software, the title of this edit is: IF286

**Modifications:**

**NAACCR v12.2A**

Modified logic to not allow CS Mets at DX of 99 if CS Mets at DX-Lung = 1:  
If CS Mets at DX-Lung = 1, then CS Mets at DX must not = 00 (none) or 99 (unknown).

**NAACCR v12.2C**

Modified logic to require CS Mets at DX-Lung of 0 if CS Mets at DX = 00:  
If CS Mets at DX = 00 (none), then CS Mets at DX-Lung must = 0 (none: no lung metastases).

**NAACCR v13A**

Added: If CS Mets at DX = 98 (not applicable) and Primary Site is not C809 (unknown primary site), then CS Mets at DX-Lung must = 8 (not applicable).

**NAACCR v14A**

Modified edit to check schema 'IllDefinedOther' instead of just 'primary site of C809' when allowing codes other than 8 for CS Mets at DX-Lung when CS Mets at DX = 98.

**NAACCR v15**

- Description updated to state that CS DLL is called and the edit is skipped if behavior is 0 or 1 and schema is not Brain, CNSOther, or IntracranialGland

**NAACCR v15A**

- Description updated to match the [correct] edit logic:  
If CS Mets at DX = 00 (none), then CS Mets at DX-Lung must = 0 (none: no lung metastases).

**CS Mets Eval (CS)**

Agency: CS

Last changed: 06/23/2008

Edit Tag N0661

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**CS Mets Eval, Mets at DX, CS Version Inp Orig (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	CS Mets Eval	2860	AJCC

**Default Error Message**

[1023] %F1 is not valid (NAACCR)  
CS Mets Eval is not valid

**Description**

Must be a valid CS Mets Eval code (0-3,5,6,8,9) or blank.

**Administrative Notes**

Modifications:

NAACCR v11.3

01/08

- Code 4 was removed from the list of allowable codes.

**CS Mets Eval, Mets at DX, CS Version Inp Orig (CS)**

Agency: CS

Last changed: 03/04/2010

Edit Tag N0945

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	CS Mets Eval	2860	AJCC
2	CS Mets at DX	2850	AJCC
3	CS Version Input Original	2935	AJCC

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
CS Mets Eval and CS Mets at DX conflict

**Description**

This edit is skipped if either CS Mets Eval or CS Mets at DX are blank. It is also skipped if CS Version Input Original is less than 010400 (version 01.04).

**CS Mets Eval, Schema (CS)**

If CS Mets Eval = 2, 3 or 6, then CS Mets at DX cannot = 00 (none).

**Note:**

CS Mets Eval code 2 = No pathologic examination of metastatic tissue done prior to death, but evidence derived from autopsy (tumor was suspected or diagnosed prior to autopsy).

CS Mets Eval code 3 = Pathologic examination of metastatic tissue performed WITHOUT pre-surgical systemic treatment or radiation OR pathologic examination of metastatic tissue performed, unknown if presurgical systemic treatment or radiation performed.

CS Mets Eval code 6 = Pathologic examination of metastatic tissue performed WITH pre-surgical systemic treatment or radiation, BUT metastasis based on pathologic evidence.

**Administrative Notes**

New edit - added to NAACCR v11.3 metafile.

In the SEER\*Edits software, the title of this edit is: IF209

**Modifications**

NAACCR v12.0:

- Edit name changed from "CS Mets Eval, CS Mets at DX, CS Version 1st (CS)" to "CS Mets Eval, Mets at DX, CS Version Inp Orig (CS)"
- Field "CS Version 1st" changed to "CS Version Input Original"

**CS Mets Eval, Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1176

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Mets Eval	2860	AJCC
5	CS Site-Specific Factor25	2879	AJCC

**CS Over-ride CS 20, Date of Diagnosis (NPCR)**

**Default Error Message**

[3321] %F4 (%V4) is invalid for this schema (NAACCR)  
 CS Mets Eval ("value of CS Mets Eval") is invalid for this schema

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Mets Eval is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Mets Eval, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Mets Eval is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.  
 Replaces 'CS Mets Eval, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER\*Edits software, the title of this edit is: IF232

**Modifications**

NAACCR v14  
 - Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Over-ride CS 20, Date of Diagnosis (NPCR)**

Agency: NPCR

Last changed: 05/03/2016

Edit Tag N2116

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Over-ride CS 20	3769	AJCC/NPCR
3	Type of Reporting Source	500	SEER

**CS Over-ride CS 20, Date of Diagnosis (NPCR)****Default Error Message**

[4881] If DX Year less than 2012 and %F3 = %V3, %F2 must be blank (NPCR)

If DX Year less than 2012 and Type of Reporting Source = "value of Type of Reporting Source", Over-ride CS 20 must be blank

**Additional Messages**

[4900] If DX Year less than 2004 or blank, Over-ride CS 20 must be blank (NPCR)

[7124] If year of Date of Diagnosis is 2016 or later, Over-ride CS 20 must be blank (NPCR)

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

Over-ride CS 20 [3769] has been designated as a special-purpose flag to identify cases where SEER Summary Stage 2000 [NAACCR data item 759] is directly coded and reported in lieu of Derived SS2000 [NAACCR data item 3020], in accordance with the 2012 NPCR reporting requirements. The Over-ride CS 20 value of "1", set by the user, identifies a record with NAACCR data item 759 used to report Summary Stage 2000 as permitted by NPCR requirements only; Over-ride CS 20 is left blank for all other cases.

Codes for Over-ride CS 20:

1 = Directly coded SEER Summary Stage 2000 [759] used to report Summary Stage and Derived Summary Stage 2000 [3020] must be blank

Blank = Derived Summary Stage 2000 [3020] reported using the Collaborative Stage Data Collection System or case diagnosed prior to 2012

If year of Date of Diagnosis is less than 2012 or is blank, then Over-ride CS 20 must be blank EXCEPT for the types of reporting source listed below for which Over-ride CS 20 may be populated for cases beginning with a diagnosis year of 2004.

Type of Reporting Source

- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

If year of Date of Diagnosis is 2016 or later then Over-ride CS 20 must be blank.

**Administrative Notes**

New edit - added to NAACCR v12.2 metafile.

Modifications:

NAACCR v13

- Edit modified to allow Over-ride CS 20 to be entered for cases diagnosed 2004 and later if Type of Reporting Source = 3-7.

NAACCR v16

- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later  
- Edit modified to require that Over-ride CS 20 must be blank for all cases diagnosed 2016 or later

CS Over-ride CS 20, Rpt Srce, CS Fields (NPCR)

# CS Over-ride CS 20, Rpt Srce, CS Fields (NPCR)

Agency: NPCR

Last changed: 08/11/2020 19:33:02

Edit Tag N1705

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	Over-ride CS 20	3769	AJCC/NPCR
2	Type of Reporting Source	500	SEER
3	CS Extension	2810	AJCC
4	CS Tumor Size	2800	AJCC
5	CS Tumor Size/Ext Eval	2820	AJCC
6	CS Lymph Nodes	2830	AJCC
7	CS Lymph Nodes Eval	2840	AJCC
8	CS Mets at DX	2850	AJCC
9	CS Mets Eval	2860	AJCC
10	CS Site-Specific Factor 1	2880	AJCC
11	CS Site-Specific Factor 2	2890	AJCC
12	CS Site-Specific Factor 3	2900	AJCC
13	CS Site-Specific Factor 4	2910	AJCC
14	CS Site-Specific Factor 5	2920	AJCC
15	CS Site-Specific Factor 6	2930	AJCC
16	CS Site-Specific Factor 7	2861	AJCC
17	CS Site-Specific Factor 8	2862	AJCC
18	CS Site-Specific Factor 9	2863	AJCC
19	CS Site-Specific Factor10	2864	AJCC
20	CS Site-Specific Factor11	2865	AJCC
21	CS Site-Specific Factor12	2866	AJCC
22	CS Site-Specific Factor13	2867	AJCC
23	CS Site-Specific Factor14	2868	AJCC
24	CS Site-Specific Factor15	2869	AJCC
25	CS Site-Specific Factor16	2870	AJCC
26	CS Site-Specific Factor17	2871	AJCC
27	CS Site-Specific Factor18	2872	AJCC
28	CS Site-Specific Factor19	2873	AJCC
29	CS Site-Specific Factor20	2874	AJCC
30	CS Site-Specific Factor21	2875	AJCC
31	CS Site-Specific Factor22	2876	AJCC
32	CS Site-Specific Factor23	2877	AJCC
33	CS Site-Specific Factor24	2878	AJCC

**CS Over-ride CS 20, Rpt Srce, CS Fields (NPCR)**

Order	Field Name	Field #	Agency Code
34	CS Site-Specific Factor25	2879	AJCC
35	CS Version Input Original	2935	AJCC
36	CS Version Input Current	2937	AJCC

**Default Error Message**

[7720] Conflict among CS items (NAACCR/NPCR)

**Additional Messages**

[4200] CS Site-Specific Factor25 cannot be left blank (NPCR)

[4201] CS Version Input Original cannot be left blank (NPCR)

[4202] CS Version Input Current cannot be left blank (NPCR)

**Description**

Background:

For diagnosis year 2012 and later, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but only a few are required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004 or later. All CS input fields may be left blank; however, if any are entered, then the CS input version fields and SSF 25 must also be entered because accurate editing of the individual CS input fields is often based on CS schema and version information.

Type of Reporting Source

- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

Another edit, 'CS Over-ride CS 20, Date of Diagnosis (NPCR)', verifies that Over-ride CS 20 is populated correctly based on year of Date of Diagnosis and Type of Reporting Source.

This edit verifies, for cases with Over-ride CS 20 of '1' and Type of Reporting Source 3-7, that CS SSF 25 and version fields are entered whenever any other CS input fields are populated.

Logic:

If Over-ride CS 20 is '1' and Type of Reporting Source = 3-7, all CS input items may be left blank. If ANY CS input items (see List of CS Input Data Items for This Edit below) are entered, then the following additional CS items must be entered:

- CS Version Input Original
- CS Version Input Current
- CS Site-Specific Factor25

**CS Over-rides (NPCR)**

List of CS Input Data Items for this Edit

- CS Extension
- CS Tumor Size
- CS Tumor Size/Ext Eval
- CS Lymph Nodes
- CS Lymph Nodes Eval
- CS Mets at DX
- CS Mets Eval
- CS Site-Specific Factor 1
- CS Site-Specific Factor 2
- CS Site-Specific Factor 3
- CS Site-Specific Factor 4
- CS Site-Specific Factor 5
- CS Site-Specific Factor 6
- CS Site-Specific Factor 7
- CS Site-Specific Factor 8
- CS Site-Specific Factor 9
- CS Site-Specific Factor10
- CS Site-Specific Factor11
- CS Site-Specific Factor12
- CS Site-Specific Factor13
- CS Site-Specific Factor14
- CS Site-Specific Factor15
- CS Site-Specific Factor16
- CS Site-Specific Factor17
- CS Site-Specific Factor18
- CS Site-Specific Factor19
- CS Site-Specific Factor20
- CS Site-Specific Factor21
- CS Site-Specific Factor22
- CS Site-Specific Factor23
- CS Site-Specific Factor24

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

NAACCR v21

- Agency changed from CS to NPCR

**CS Over-rides (NPCR)**

Agency: NPCR

Last changed: 08/11/2020 19:33:37

*Edit Tag* N1595

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR



**CS Over-rides (NPCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Over-ride CS 1	3750	AJCC
2	Over-ride CS 2	3751	AJCC
3	Over-ride CS 3	3752	AJCC
4	Over-ride CS 4	3753	AJCC
5	Over-ride CS 5	3754	AJCC
6	Over-ride CS 6	3755	AJCC
7	Over-ride CS 7	3756	AJCC
8	Over-ride CS 8	3757	AJCC
9	Over-ride CS 9	3758	AJCC
10	Over-ride CS 10	3759	AJCC
11	Over-ride CS 11	3760	AJCC
12	Over-ride CS 12	3761	AJCC
13	Over-ride CS 13	3762	AJCC
14	Over-ride CS 14	3763	AJCC
15	Over-ride CS 15	3764	AJCC
16	Over-ride CS 16	3765	AJCC
17	Over-ride CS 17	3766	AJCC
18	Over-ride CS 18	3767	AJCC
19	Over-ride CS 19	3768	AJCC
20	Over-ride CS 20	3769	AJCC/NPCR

**Default Error Message**

[4880] Over-ride CS 20 must be blank or = 1 (NPCR)

**Additional Messages**

[4879] CS Over-ride fields 1-19 must be blank (NPCR)

**Description**

The CS Over-ride fields must all be blank except for Over-ride CS 20 [3769]. Over-ride CS 20 is used to flag a [2012+] case that is coded to SEER Summary Stage 2000 rather than Collaborative Stage.

Over-ride CS 20 must = blank or 1. The other CS over-ride fields (Over-ride CS 1 - Over-ride CS 19) must be blank.

Codes for Over-ride CS 20:

1 = Directly coded SEER Summary Stage 2000 [759] used to report Summary Stage and Derived Summary Stage 2000 [3020] must be blank

Blank = Derived Summary Stage 2000 [3020] reported using the Collaborative Stage Data Collection System or case diagnosed prior to 2012

**Administrative Notes**

New edit - added to NAACCR v12.2 metafile.

**Modifications**

**CS Reg Nodes Ex, Pos, Site, Hist ICDO3, Report (CS)**

NAACCR v21

- Agency changed from CS to NPCR

# CS Reg Nodes Ex, Pos, Site, Hist ICDO3, Report (CS)

Agency: CS

Last changed: 05/16/2018 23:20:45

Edit Tag N1321

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER
6	Regional Nodes Examined	830	SEER/COC
7	Regional Nodes Positive	820	SEER/COC
8	CS Site-Specific Factor25	2879	AJCC
9	CS Version Input Current	2937	AJCC

## Default Error Message

[1108] Regional Nodes Positive/Examined conflict (NAACCR)

## Additional Messages

[1109] Death Certificate Only, Regional Nodes Positive and Examined must both = 99 (NAACCR)  
 [3382] Regional Nodes Positive and Examined must both = 99 for this Schema, site/histology (CS)  
 ERROR\_TEXT(Date of Diagnosis: %DC)  
 SAVE\_TEXT(t\_schema\_msg)

## Description

This edit is skipped if any of the following conditions is true:  
 1. Year of Date of Diagnosis is less than 2004, greater than 2017, blank, or invalid  
 2. Regional Nodes Examined or Regional Nodes Positive is blank  
 3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland  
 4. CS schema is invalid

**CS Reg Nodes Ex, Pos, Site, Hist ICDO3, Report (CS)**

If Death Certificate only case (Type of Reporting Source = '7') the Regional Nodes Positive and Regional Nodes Examined must both be coded 99.

For the following CS schemas, Regional Nodes Positive and Regional Nodes Examined must both be coded '99'.

1. HemeRetic
2. Lymphoma
3. Brain
4. CNSOther
5. IllDefinedOther
6. Placenta
7. IntracranialGland
8. MyelomaPlasmaCellDisorder except for histology 9734 (Extraosseous plasmacytomas)

If year of Date of Diagnosis is less than 2010 and CS Version Input Current is 020510 (not changed since conversion from CSv01 to CSv02) or blank:

1. If Regional Nodes Examined = 00, Regional Nodes Positive must = 98.
2. If Regional Nodes Examined = 01 - 90, Regional Nodes Positive must = 97 or 99, or be less than or equal to Regional Nodes Examined.
3. If Regional Nodes Examined = 95, 96, 97, or 98, Regional Nodes Positive must = 00 - 90, 95, 97, or 99.
4. If Regional Nodes Examined = 99, then Regional Nodes Positive must = 99.

Otherwise:

1. If Regional Nodes Examined = 00, Regional Nodes Positive must = 98.
2. If Regional Nodes Examined = 01 - 90, Regional Nodes Positive must = 95, 97 or 99, or be less than or equal to Regional Nodes Examined.
3. If Regional Nodes Examined = 95, Regional Nodes Positive must = 00, 95, or 99.
4. If Regional Nodes Examined = 96, 97, or 98, Regional Nodes Positive must = 00 - 90, 95, 97, or 99.
5. If Regional Nodes Examined = 99, then Regional Nodes Positive must = 99.

***Administrative Notes***

In the SEER\*Edits software, the title of this edit is: IF168

Modifications:

NAACCR v11.1A

02/2007

- Edit modified to work for all behavior codes instead of just behaviors 2 and 3
- Edit modified to require Regional Nodes Examined and Regional Nodes Positive of 99 for C589, C751, C752, and C753.

NAACCR v11.1B

08/2007

This edit was modified so that it will be skipped if year of Date of Diagnosis is less than 2004.

**CS Reg Nodes Ex, Pos, Site, Hist ICDO3, Report (CS)**

NAACCR v11.2

8/2007

This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

NAACCR v11.3A

12/2008

This edit was modified to allow Regional Nodes Positive of 95 with Regional Nodes Examined of 98:  
If Regional Nodes Examined = 98,  
Regional Nodes Positive must = 00 - 90, 95, 97, or 99.

Modifications:

NAACCR v12.0

- Modified to get schema name from function call to CS dll.
- IntracranialGland deleted from list of schemas requiring both Regional Nodes Examined and Regional Noded Positive to be coded to 99.

NAACCR v12C

- Modified edit to be consistent with the CSv2 definitions of code 95 for Regional Nodes Examined and Regional Nodes Positive.

NAACCR v12.1

- Added IntracranialGland and MyelomaPlasmaCellDisorder to list of schemas for which Regional Nodes Positive and Regional Nodes Examined must both be coded 99.

NAACCR v12.2A

- CSv01 rules for using the code 95 for Regional Nodes Positive differ from the CSv02 rules; the portion of the edit enforcing CSv01 rules for cases diagnosed 2004-2009 was changed from "If year of Date of Diagnosis is less than 2010 and CS Version Input Original is less than 020000 or blank" to "If year of Date of Diagnosis is less than 2010 and CS Version Input Current is 020410 (not changed since conversion from CSv01 to CSv02) or blank".

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v14A

- Changed CS Version Input Current code indicating "not changed since conversion from CSv01 to CSv02" from 020410 to 020510.

NAACCR v15

- Added exception for schemas for which Regional Nodes Examined and Regional Nodes Positive must be coded to 99:  
For MyelomaPlasmaCellDisorder, other values are allowed per Note 1 under Regional Nodes Positive & Regional Nodes Examined,

**CS Schema, Path Grade System, Grade (CS)**

“Note 1: Extrasosseous plasmacytomas (9734), especially those in the respiratory tract, may metastasize to regional lymph nodes.

Record the number of positive nodes/nodes examined.”

NAACCR v18

- Name changed, space before (CS)
- Description, logic updated to pass for diagnosis year > 2017

## CS Schema, Path Grade System, Grade (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1639

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Grade Path System	449	AJCC
5	Grade	440	SEER/COC
6	CS Extension	2810	AJCC
7	CS Lymph Nodes	2830	AJCC
8	CS Mets at DX	2850	AJCC
9	Date of Diagnosis	390	SEER/COC
10	CS Site-Specific Factor25	2879	AJCC

### Default Error Message

[4086] A known grade/differentiation [440] code is required for CS staging (CS)

### Additional Messages

SAVE\_TEXT(t\_schema\_msg)

### Description

The purpose of this edit is to verify that Grade/Differentiation [440] is coded for several schemas that use Grade to derive stage. Beginning with the 2012 FORDS, when special grades are collected as part of the Collaborative Stage Data Collection System, or grade is recorded using Grade Path System [449] and Grade Path Value [441], Grade/Differentiation may be coded to 9. However, for several schemas, Grade/Differentiation is used to derive one or more CS stage fields. Grade/Differentiation must be coded for these cases, even if a special grade or Grade Path System and Grade Path Value are also coded.

**CS Schema, Path Grade System, Grade (CS)**

This edit will skip if

1. Year of Date of Diagnosis is greater than 2015 and CS Extension is blank

This edit applies only to schemas for which Grade/Differentiation [440] is used for calculating derived CS stage items:

- Bone
- Esophagus
- EsophagusGEJunction
- HeartMediastinum
- Penis
- Peritoneum
- Prostate
- Retroperitoneum
- SoftTissue
- Thyroid

This edit applies only to the above schemas for cases diagnosed 2012 and later, with Grade Path System [449] coded to 3 (three-grade system) or 4 (four-grade system) and Grade [440] coded to 9 (unknown).

An error will be generated if any of the following conditions is true:

Schema = Bone

- Grade Path System = 4
- Grade/Differentiation [440] = 9
- CS Lymph Nodes = 000
- AND CS Mets at DX = 00 or 99

Schema = Esophagus

- Grade Path System = 4
- Grade/Differentiation [440] = 9
- CS Extension = 000-450
- AND CS Lymph Nodes = 000
- AND CS Mets at DX = 00 or 99

Schema = EsophagusGEJunction

- Grade Path System = 4
- Grade/Differentiation [440] = 9
- CS Extension = 000-480
- AND CS Lymph Nodes = 000
- AND CS Mets at DX = 00 or 99

Schema = HeartMediastinum, Peritoneum, Retroperitoneum, SoftTissue:

- Grade Path System = 3 or 4
- Grade/Differentiation [440] = 9
- CS Lymph Nodes = 000
- AND CS Mets at DX = 00 or 99

Schema = Penis

- Grade Path System = 4
- Grade/Differentiation [440] = 9
- CS Extension = 100-320
- AND CS Lymph Nodes = 000
- AND CS Mets at DX = 00 or 99

Schema = Prostate

- Grade Path System = 4

**CS Site-Specific Factor 1 (CS)**

Grade/Differentiation [440] = 9  
 CS Extension = 130  
 AND CS Lymph Nodes = 000  
 AND CS Mets at DX = 00 or 99

Schema = Thyroid  
 Grade Path System = 4  
 Grade/Differentiation [440] = 9  
 All cases

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is blank or less than 2012
2. Grade Path System [449] is not = 3 or 4
3. Grade [440] is not = 9 (unknown)
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Schema is not Bone, Esophagus, EsophagusGEJunction, HeartMediastinum, Penis, Peritoneum, Prostate, Retroperitoneum, SoftTissue, or Thyroid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Suggestions for Resolving this edit:

1. If Grade Path System [449] = 4, then copy Grade Path Value [441] into Grade/Differentiation [440].
2. If Schema is HeartMediastinum, Peritoneum, Retroperitoneum, or SoftTissue and Grade Path System [449] = 3, then convert Grade Path Value [441] into Grade/Differentiation [440] as follows:
  - a. If Grade Path Value [441] = 1, Grade/Differentiation [440] = 2
  - b. If Grade Path Value [441] = 2, Grade/Differentiation [440] = 3
  - c. If Grade Path Value [441] = 3, Grade/Differentiation [440] = 4

***Administrative Notes***

New edit - added to NAACCR v12.2C metafile.

In the SEER\*Edits software, the title of this edit is: IF397

Modifications:

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v16

- Skip condition added: If year of Date of Diagnosis is greater than 2015 and CS Extension is blank

**CS Site-Specific Factor 1 (CS)**

Agency: CS

Last changed: 09/28/2003

*Edit Tag* N0662

**CS Site-Specific Factor 1, Schema (CS)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor 1	2880	AJCC

*Default Error Message*

[1037] %F1 must be a three-digit number (NAACCR)  
 CS Site-Specific Factor 1 must be a three-digit number

*Description*

Must be a valid three-digit number (000-999) or blank.

**CS Site-Specific Factor 1, Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1179

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[3321] %F4 (%V4) is invalid for this schema (NAACCR)  
 CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1") is invalid for this schema



**CS Site-Specific Factor 1, Schema (SEER)**

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Site-Specific Factor 1 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 1, Primary Site, or Histologic Type ICD-O-3 is blank.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
2. CS schema is invalid

This edit verifies that CS Site-Specific Factor 1 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

Replaces 'CS SSF 1, Primary Site, Histol ICDO3 (NAACCR)'

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Site-Specific Factor 1, Schema (SEER)**

Agency: SEER

Last changed: 02/07/2018 22:11:11

Edit Tag N2410

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	CS Extension	2810	AJCC
7	Date of Diagnosis	390	SEER/COC

**CS Site-Specific Factor 2 (CS)*****Default Error Message***

[3321] %F4 (%V4) is invalid for this schema (NAACCR)  
 CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1") is invalid for this schema

***Additional Messages***

SAVE\_TEXT(t\_schema\_msg)

***Description***

This edit verifies that CS Site-Specific Factor 1 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 1, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid
4. Year of Diagnosis is 2016-2017 and CS Extension is blank and Schema is Retinoblastoma, Esophagus, EsophagusGEJunction, NETStomach and Stomach

This edit verifies that CS Site-Specific Factor 1 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

Replaces 'CS SSF 1, Primary Site, HistoI ICDO3 (NAACCR)'

In the SEER\*Edits software, the title of this edit is: IF233

**Modifications****NAACCR v14**

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**NAACCR v16**

- Edit is skipped if year of diagnosis is 2016 and CS Extension is blank and the schema is Retinoblastoma, Esophagus, EsophagusGEJunction, NETStomach and Stomach

**NAACCR v16A**

-Added SEER as the Agency Code. Previously had been blank.

**NAACCR v16D**

- Description, logic modified to skip if diagnosis year = 2016-2017

**CS Site-Specific Factor 2 (CS)**

Agency: CS

Last changed: 09/28/2003

*Edit Tag* N0663

**CS Site-Specific Factor 2, Schema (CS)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor 2	2890	AJCC

*Default Error Message*

[1037] %F1 must be a three-digit number (NAACCR)  
 CS Site-Specific Factor 2 must be a three-digit number

*Description*

Must be a valid three-digit number (000-999) or blank.

**CS Site-Specific Factor 2, Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1180

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 2	2890	AJCC
5	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[3321] %F4 (%V4) is invalid for this schema (NAACCR)  
 CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") is invalid for this schema

**CS Site-Specific Factor 2, Schema (SEER)**

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Site-Specific Factor 2 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 2, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 2 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

Replaces 'CS SSF 2, Primary Site, Histol ICDO3 (NAACCR)'

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Site-Specific Factor 2, Schema (SEER)**

Agency: SEER

Last changed: 02/07/2018 22:11:11

Edit Tag N2411

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 2	2890	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Extension	2810	AJCC

**Default Error Message**

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

**CS Site-Specific Factor 3 (CS)**

CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") is invalid for this schema

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Site-Specific Factor 2 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 2, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid
4. Year of diagnosis is greater than 2015 and CS Extension is blank and schema is Appendix, CarcinoidAppendix, Colon, NETColon, NETRectum, Rectum, SmallIntestine

This edit verifies that CS Site-Specific Factor 2 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

Replaces 'CS SSF 2, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER\*Edits software, the title of this edit is: IF234

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16

- Edit is skipped if year of diagnosis is 2016 and CS Extension is blank and the hema is Appendix, CarcinoidAppendix, Colon, NETColon, NETRectum, Rectum and SmallIntestine

NAACCR v16A

- Added SEER as Agency Code, previously blank.

**CS Site-Specific Factor 3 (CS)**

Agency: CS

Last changed: 09/28/2003

Edit Tag N0664

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**CS Site-Specific Factor 3, Schema (CS)**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor 3	2900	AJCC

*Default Error Message*

[1037] %F1 must be a three-digit number (NAACCR)  
 CS Site-Specific Factor 3 must be a three-digit number

*Description*

Must be a valid three-digit number (000-999) or blank.

**CS Site-Specific Factor 3, Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1181

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 3	2900	AJCC
5	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[3321] %F4 (%V4) is invalid for this schema (NAACCR)  
 CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3") is invalid for this schema

*Additional Messages*

SAVE\_TEXT(t\_schema\_msg)

**CS Site-Specific Factor 3, Schema (SEER)**

**Description**

This edit verifies that CS Site-Specific Factor 3 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 3, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 3 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

Replaces 'CS SSF 3, Primary Site, Histol ICDO3 (NAACCR)'

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Site-Specific Factor 3, Schema (SEER)**

Agency: SEER

Last changed: 02/07/2018 22:11:11

Edit Tag N2412

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 3	2900	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Extension	2810	AJCC

**Default Error Message**

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3") is invalid for this schema

**CS Site-Specific Factor 4 (CS)**

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Site-Specific Factor 3 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 3, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid
4. Year of diagnosis is greater 2015 and CS Extension is blank and schema is LacrimalGland, MelanomaSkin, MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, MerkelCellVulva, Prostate, SkinEyelid

This edit verifies that CS Site-Specific Factor 3 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

Replaces 'CS SSF 3, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER\*Edits software, the title of this edit is: IF235

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16

- Edit is skipped if year of diagnosis greater than 2015 and CS Extension is blank and the schema is LacrimalGland, MelanomaSkin, MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, MerkelCellVulva, Prostate, and SkinEyelid

NAACCR v16A

NAACCR v16A

- Added SEER as Agency Code, previously blank.

**CS Site-Specific Factor 4 (CS)**

Agency: CS

Last changed: 09/28/2003

*Edit Tag* N0665

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR



**CS Site-Specific Factor 4, Schema (CS)**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor 4	2910	AJCC

*Default Error Message*

[1037] %F1 must be a three-digit number (NAACCR)  
 CS Site-Specific Factor 4 must be a three-digit number

*Description*

Must be a valid three-digit number (000-999) or blank.

**CS Site-Specific Factor 4, Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1182

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 4	2910	AJCC
5	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[3321] %F4 (%V4) is invalid for this schema (NAACCR)  
 CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4") is invalid for this schema

*Additional Messages*

SAVE\_TEXT(t\_schema\_msg)

**CS Site-Specific Factor 5 (CS)**

**Description**

This edit verifies that CS Site-Specific Factor 4 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 4, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 4 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

Replaces 'CS SSF 4, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER\*Edits software, the title of this edit is: IF236

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Site-Specific Factor 5 (CS)**

Agency: CS

Last changed: 09/28/2003

Edit Tag N0666

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor 5	2920	AJCC

**Default Error Message**

[1037] %F1 must be a three-digit number (NAACCR)  
 CS Site-Specific Factor 5 must be a three-digit number

**Description**

Must be a valid three-digit number (000-999) or blank.

CS Site-Specific Factor 5, Schema (CS)

# CS Site-Specific Factor 5, Schema (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1183

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 5	2920	AJCC
5	CS Site-Specific Factor25	2879	AJCC

## Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)  
 CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5") is invalid for this schema

## Additional Messages

SAVE\_TEXT(t\_schema\_msg)

## Description

This edit verifies that CS Site-Specific Factor 5 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 5, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 5 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

## Administrative Notes

New edit - added to NAACCR v12.0 metafile.  
 Replaces 'CS SSF 5, Primary Site, HistoI ICDO3 (NAACCR)'

In the SEER\*Edits software, the title of this edit is: IF237

**CS Site-Specific Factor 6 (CS)**

Modifications

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Site-Specific Factor 6 (CS)**

Agency: CS

Last changed: 09/28/2003

*Edit Tag* N0667

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor 6	2930	AJCC

*Default Error Message*

[1037] %F1 must be a three-digit number (NAACCR)  
 CS Site-Specific Factor 6 must be a three-digit number

*Description*

Must be a valid three-digit number (000-999) or blank.

**CS Site-Specific Factor 6, Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1184

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**CS Site-Specific Factor 7 (CS)****Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 6	2930	AJCC
5	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3321] %F4 (%V4) is invalid for this schema (NAACCR)  
 CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6") is invalid for this schema

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Site-Specific Factor 6 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 6, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 6 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

Replaces 'CS SSF 6, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER\*Edits software, the title of this edit is: IF238

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Site-Specific Factor 7 (CS)**

Agency: CS

Last changed: 02/24/2009

Edit Tag N0995

**CS Site-Specific Factor 7, Schema (CS)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor 7	2861	AJCC

*Default Error Message*

[1037] %F1 must be a three-digit number (NAACCR)  
 CS Site-Specific Factor 7 must be a three-digit number

*Description*

Must be a valid three-digit number (000-999) or blank.

*Administrative Notes*

New edit - added to NAACCR v12 metafile.

**CS Site-Specific Factor 7, Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1185

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 7	2861	AJCC
5	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[3321] %F4 (%V4) is invalid for this schema (NAACCR)  
 CS Site-Specific Factor 7 ("value of CS Site-Specific Factor 7") is invalid for this schema

**CS Site-Specific Factor 8 (CS)**

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Site-Specific Factor 7 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 7, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 7 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF239

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Site-Specific Factor 8 (CS)**

Agency: CS

Last changed: 02/24/2009

Edit Tag N0996

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor 8	2862	AJCC

**Default Error Message**

[1037] %F1 must be a three-digit number (NAACCR)  
 CS Site-Specific Factor 8 must be a three-digit number

**CS Site-Specific Factor 8, Schema (CS)**

**Description**

Must be a valid three-digit number (000-999) or blank.

**Administrative Notes**

New edit - added to NAACCR v12 metafile.

**CS Site-Specific Factor 8, Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1186

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 8	2862	AJCC
5	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3321] %F4 (%V4) is invalid for this schema (NAACCR)  
 CS Site-Specific Factor 8 ("value of CS Site-Specific Factor 8") is invalid for this schema

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Site-Specific Factor 8 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 8, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 8 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).



**CS Site-Specific Factor 9 (CS)**

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF240

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Site-Specific Factor 9 (CS)**

Agency: CS

Last changed: 02/24/2009

Edit Tag N0997

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor 9	2863	AJCC

**Default Error Message**

[1037] %F1 must be a three-digit number (NAACCR)  
 CS Site-Specific Factor 9 must be a three-digit number

**Description**

Must be a valid three-digit number (000-999) or blank.

**Administrative Notes**

New edit - added to NAACCR v12 metafile.

**CS Site-Specific Factor 9, Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1187

**CS Site-Specific Factor 9, Schema (CS)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 9	2863	AJCC
5	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3321] %F4 (%V4) is invalid for this schema (NAACCR)  
 CS Site-Specific Factor 9 ("value of CS Site-Specific Factor 9") is invalid for this schema

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Site-Specific Factor 9 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 9, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 9 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF241

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor10 (CS)

# CS Site-Specific Factor10 (CS)

Agency: CS

Last changed: 02/24/2009

Edit Tag N0998

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor10	2864	AJCC

### Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)  
 CS Site-Specific Factor10 must be a three-digit number

### Description

Must be a valid three-digit number (000-999) or blank.

### Administrative Notes

New edit - added to NAACCR v12 metafile.

# CS Site-Specific Factor10, Schema (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1188

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC

**CS Site-Specific Factor10, Schema (SEER)**

Order	Field Name	Field #	Agency Code
4	CS Site-Specific Factor10	2864	AJCC
5	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3321] %F4 (%V4) is invalid for this schema (NAACCR)  
 CS Site-Specific Factor10 ("value of CS Site-Specific Factor10") is invalid for this schema

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Site-Specific Factor10 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor10, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor10 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Site-Specific Factor10, Schema (SEER)**

Agency: SEER

Last changed: 02/07/2018 22:11:11

Edit Tag N2413

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC

**CS Site-Specific Factor11 (CS)**

Order	Field Name	Field #	Agency Code
4	CS Site-Specific Factor10	2864	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	CS Extension	2810	AJCC
7	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[3321] %F4 (%V4) is invalid for this schema (NAACCR)  
 CS Site-Specific Factor10 ("value of CS Site-Specific Factor10") is invalid for this schema

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Site-Specific Factor10 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor10, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid
4. Year of diagnosis is greater than 2015 and CS Extension is blank and schema is BileDuctIntrahepatic

This edit verifies that CS Site-Specific Factor10 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF242

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16

- Edit is skipped if Year of diagnosis is greater than 2015 and CS Extension is blank and schema is BileDuctIntrahepatic

NAACCR v16A

- Added SEER as Agency Code, previously blank.

**CS Site-Specific Factor11 (CS)**

Agency: CS

Last changed: 02/24/2009

**CS Site-Specific Factor11, Schema (CS)**

*Edit Tag* N0999

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor11	2865	AJCC

*Default Error Message*

[1037] %F1 must be a three-digit number (NAACCR)  
 CS Site-Specific Factor11 must be a three-digit number

*Description*

Must be a valid three-digit number (000-999) or blank.

*Administrative Notes*

New edit - added to NAACCR v12 metafile.

**CS Site-Specific Factor11, Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1189

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor11	2865	AJCC
5	CS Site-Specific Factor25	2879	AJCC

**CS Site-Specific Factor12 (CS)**

**Default Error Message**

[3321] %F4 (%V4) is invalid for this schema (NAACCR)  
 CS Site-Specific Factor11 ("value of CS Site-Specific Factor11") is invalid for this schema

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Site-Specific Factor11 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor11, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor11 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF243

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Site-Specific Factor12 (CS)**

Agency: CS

Last changed: 02/24/2009

Edit Tag N1000

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor12	2866	AJCC

**CS Site-Specific Factor12, Schema (CS)**

**Default Error Message**

[1037] %F1 must be a three-digit number (NAACCR)  
 CS Site-Specific Factor12 must be a three-digit number

**Description**

Must be a valid three-digit number (000-999) or blank.

**Administrative Notes**

New edit - added to NAACCR v12 metafile.

**CS Site-Specific Factor12, Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1190

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor12	2866	AJCC
5	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3321] %F4 (%V4) is invalid for this schema (NAACCR)  
 CS Site-Specific Factor12 ("value of CS Site-Specific Factor12") is invalid for this schema

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Site-Specific Factor12 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor12, Primary Site, or Histologic Type ICD-O-3 is blank



**CS Site-Specific Factor13 (CS)**

2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor12 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF244

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Site-Specific Factor13 (CS)**

Agency: CS

Last changed: 02/24/2009

Edit Tag N1001

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor13	2867	AJCC

**Default Error Message**

[1037] %F1 must be a three-digit number (NAACCR)  
CS Site-Specific Factor13 must be a three-digit number

**Description**

Must be a valid three-digit number (000-999) or blank.

**Administrative Notes**

New edit - added to NAACCR v12 metafile.

**CS Site-Specific Factor13, Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

**CS Site-Specific Factor13, Schema (CS)**

*Edit Tag N1191*

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor13	2867	AJCC
5	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3321] %F4 (%V4) is invalid for this schema (NAACCR)  
 CS Site-Specific Factor13 ("value of CS Site-Specific Factor13") is invalid for this schema

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Site-Specific Factor13 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor13, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor13 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF245

Modifications

NAACCR v14

**CS Site-Specific Factor14 (CS)**

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Site-Specific Factor14 (CS)**

Agency: CS

Last changed: 02/24/2009

Edit Tag N1002

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor14	2868	AJCC

*Default Error Message*

[1037] %F1 must be a three-digit number (NAACCR)  
 CS Site-Specific Factor14 must be a three-digit number

*Description*

Must be a valid three-digit number (000-999) or blank.

*Administrative Notes*

New edit - added to NAACCR v12 metafile.

**CS Site-Specific Factor14, Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1192

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**CS Site-Specific Factor15 (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor14	2868	AJCC
5	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3321] %F4 (%V4) is invalid for this schema (NAACCR)  
 CS Site-Specific Factor14 ("value of CS Site-Specific Factor14") is invalid for this schema

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Site-Specific Factor14 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor14, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor14 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF246

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Site-Specific Factor15 (CS)**

Agency: CS

Last changed: 02/24/2009

Edit Tag N1003

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

**CS Site-Specific Factor15, Schema (CS)**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor15	2869	AJCC

*Default Error Message*

[1037] %F1 must be a three-digit number (NAACCR)  
 CS Site-Specific Factor15 must be a three-digit number

*Description*

Must be a valid three-digit number (000-999) or blank.

*Administrative Notes*

New edit - added to NAACCR v12 metafile.

**CS Site-Specific Factor15, Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1194

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor15	2869	AJCC
5	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[3321] %F4 (%V4) is invalid for this schema (NAACCR)  
 CS Site-Specific Factor15 ("value of CS Site-Specific Factor15") is invalid for this schema

**CS Site-Specific Factor16 (CS)**

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Site-Specific Factor15 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor15, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor15 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF247

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Site-Specific Factor16 (CS)**

Agency: CS

Last changed: 02/24/2009

Edit Tag N1004

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor16	2870	AJCC

**Default Error Message**

[1037] %F1 must be a three-digit number (NAACCR)  
 CS Site-Specific Factor16 must be a three-digit number

**CS Site-Specific Factor16, Schema (CS)**

**Description**

Must be a valid three-digit number (000-999) or blank.

**Administrative Notes**

New edit - added to NAACCR v12 metafile.

**CS Site-Specific Factor16, Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1195

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor16	2870	AJCC
5	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3321] %F4 (%V4) is invalid for this schema (NAACCR)  
 CS Site-Specific Factor16 ("value of CS Site-Specific Factor16") is invalid for this schema

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Site-Specific Factor16 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor16, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor16 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

**CS Site-Specific Factor17 (CS)**

*Administrative Notes*

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF248

Modifications

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Site-Specific Factor17 (CS)**

Agency: CS

Last changed: 02/24/2009

*Edit Tag* N1005

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor17	2871	AJCC

*Default Error Message*

[1037] %F1 must be a three-digit number (NAACCR)  
 CS Site-Specific Factor17 must be a three-digit number

*Description*

Must be a valid three-digit number (000-999) or blank.

*Administrative Notes*

New edit - added to NAACCR v12 metafile.

**CS Site-Specific Factor17, Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1196



**CS Site-Specific Factor17, Schema (CS)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor17	2871	AJCC
5	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[3321] %F4 (%V4) is invalid for this schema (NAACCR)  
 CS Site-Specific Factor17 ("value of CS Site-Specific Factor17") is invalid for this schema

*Additional Messages*

SAVE\_TEXT(t\_schema\_msg)

*Description*

This edit verifies that CS Site-Specific Factor17 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor17, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor17 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

*Administrative Notes*

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF249

Modifications

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor18 (CS)

# CS Site-Specific Factor18 (CS)

Agency: CS

Last changed: 02/24/2009

Edit Tag N1006

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor18	2872	AJCC

### Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)  
 CS Site-Specific Factor18 must be a three-digit number

### Description

Must be a valid three-digit number (000-999) or blank.

### Administrative Notes

New edit - added to NAACCR v12 metafile.

# CS Site-Specific Factor18, Schema (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1197

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor18	2872	AJCC
5	CS Site-Specific Factor25	2879	AJCC

**CS Site-Specific Factor19 (CS)**

**Default Error Message**

[3321] %F4 (%V4) is invalid for this schema (NAACCR)  
 CS Site-Specific Factor18 ("value of CS Site-Specific Factor18") is invalid for this schema

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Site-Specific Factor18 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor18, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor18 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF250

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Site-Specific Factor19 (CS)**

Agency: CS

Last changed: 02/24/2009

Edit Tag N1007

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor19	2873	AJCC

**CS Site-Specific Factor19, Schema (CS)****Default Error Message**

[1037] %F1 must be a three-digit number (NAACCR)  
CS Site-Specific Factor19 must be a three-digit number

**Description**

Must be a valid three-digit number (000-999) or blank.

**Administrative Notes**

New edit - added to NAACCR v12 metafile.

**CS Site-Specific Factor19, Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1198

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor19	2873	AJCC
5	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3321] %F4 (%V4) is invalid for this schema (NAACCR)  
CS Site-Specific Factor19 ("value of CS Site-Specific Factor19") is invalid for this schema

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Site-Specific Factor19 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor19, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

**CS Site-Specific Factor20 (CS)**

This edit verifies that CS Site-Specific Factor19 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF251

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Site-Specific Factor20 (CS)**

Agency: CS

Last changed: 02/24/2009

Edit Tag N1008

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor20	2874	AJCC

**Default Error Message**

[1037] %F1 must be a three-digit number (NAACCR)  
 CS Site-Specific Factor20 must be a three-digit number

**Description**

Must be a valid three-digit number (000-999) or blank.

**Administrative Notes**

New edit - added to NAACCR v12 metafile.

**CS Site-Specific Factor20, Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1199

**CS Site-Specific Factor21 (CS)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor20	2874	AJCC
5	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[3321] %F4 (%V4) is invalid for this schema (NAACCR)  
 CS Site-Specific Factor20 ("value of CS Site-Specific Factor20") is invalid for this schema

*Additional Messages*

SAVE\_TEXT(t\_schema\_msg)

*Description*

This edit verifies that CS Site-Specific Factor20 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor20, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor20 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

*Administrative Notes*

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF252

*Modifications*

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Site-Specific Factor21 (CS)**

Agency: CS

Last changed: 02/24/2009

**CS Site-Specific Factor21, Schema (CS)***Edit Tag* N1009*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor21	2875	AJCC

*Default Error Message*

[1037] %F1 must be a three-digit number (NAACCR)  
 CS Site-Specific Factor21 must be a three-digit number

*Description*

Must be a valid three-digit number (000-999) or blank.

*Administrative Notes*

New edit - added to NAACCR v12 metafile.

**CS Site-Specific Factor21, Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1200*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor21	2875	AJCC
5	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[3321] %F4 (%V4) is invalid for this schema (NAACCR)  
 CS Site-Specific Factor21 ("value of CS Site-Specific Factor21") is invalid for this schema

**CS Site-Specific Factor22 (CS)**

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Site-Specific Factor21 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor21, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor21 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF253

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Site-Specific Factor22 (CS)**

Agency: CS

Last changed: 02/24/2009

Edit Tag N1010

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor22	2876	AJCC

**Default Error Message**

[1037] %F1 must be a three-digit number (NAACCR)  
 CS Site-Specific Factor22 must be a three-digit number



**CS Site-Specific Factor22, Schema (CS)**

**Description**

Must be a valid three-digit number (000-999) or blank.

**Administrative Notes**

New edit - added to NAACCR v12 metafile.

**CS Site-Specific Factor22, Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1201

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor22	2876	AJCC
5	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3321] %F4 (%V4) is invalid for this schema (NAACCR)  
 CS Site-Specific Factor22 ("value of CS Site-Specific Factor22") is invalid for this schema

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Site-Specific Factor22 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor22, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor22 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

**CS Site-Specific Factor23 (CS)**

*Administrative Notes*

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF254

Modifications

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Site-Specific Factor23 (CS)**

Agency: CS

Last changed: 02/24/2009

*Edit Tag* N1011

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor23	2877	AJCC

*Default Error Message*

[1037] %F1 must be a three-digit number (NAACCR)  
 CS Site-Specific Factor23 must be a three-digit number

*Description*

Must be a valid three-digit number (000-999) or blank.

*Administrative Notes*

New edit - added to NAACCR v12 metafile.

**CS Site-Specific Factor23, Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1202

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

**CS Site-Specific Factor24 (CS)**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor23	2877	AJCC
5	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[3321] %F4 (%V4) is invalid for this schema (NAACCR)  
 CS Site-Specific Factor23 ("value of CS Site-Specific Factor23") is invalid for this schema

*Additional Messages*

SAVE\_TEXT(t\_schema\_msg)

*Description*

This edit verifies that CS Site-Specific Factor23 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor23, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor23 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

*Administrative Notes*

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF255

*Modifications*

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Site-Specific Factor24 (CS)**

Agency: CS

Last changed: 02/24/2009

*Edit Tag* N1012

**CS Site-Specific Factor24, Schema (CS)***Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor24	2878	AJCC

*Default Error Message*

[1037] %F1 must be a three-digit number (NAACCR)  
 CS Site-Specific Factor24 must be a three-digit number

*Description*

Must be a valid three-digit number (000-999) or blank.

*Administrative Notes*

New edit - added to NAACCR v12 metafile.

**CS Site-Specific Factor24, Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1203

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor24	2878	AJCC
5	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[3321] %F4 (%V4) is invalid for this schema (NAACCR)  
 CS Site-Specific Factor24 ("value of CS Site-Specific Factor24") is invalid for this schema

**CS Site-Specific Factor25 (CS)**

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Site-Specific Factor24 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor24, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor24 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF256

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Site-Specific Factor25 (CS)**

Agency: CS

Last changed: 02/24/2009

Edit Tag N1013

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[1037] %F1 must be a three-digit number (NAACCR)  
 CS Site-Specific Factor25 must be a three-digit number

**CS Site-Specific Factor25, Schema (CS)**

**Description**

Must be a valid three-digit number (000-999) or blank.

**Administrative Notes**

New edit - added to NAACCR v12 metafile.

**CS Site-Specific Factor25, Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1387

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[4625] %F4 [%V4] is invalid for this schema (CS)  
 CS Site-Specific Factor25 ["value of CS Site-Specific Factor25"] is invalid for this schema

**Additional Messages**

[4848] CS Site-Specific Factor25 ["value of CS Site-Specific Factor25"] must be 982 for this site ("value of Primary Site") within this schema (CS)  
 [4849] CS Site-Specific Factor25 ["value of CS Site-Specific Factor25"] must be 981 for this site ("value of Primary Site") within this schema (CS)  
 [4850] CS Site-Specific Factor25 ["value of CS Site-Specific Factor25"] must be 981 for site ("value of Primary Site")/histology ("value of Histologic Type ICD-O-3") within this schema (CS)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Site-Specific Factor25 is correct for a particular schema. The schema determined by Primary Site and Histologic Type ICD-O-3.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor25, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

**CS SSF 1, Behavior, Lung Schema (CS)**

This edit verifies that CS Site-Specific Factor25 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

The following sites within Nasopharynx and Stomach schemas should have CS Site-Specific Factor25 of 981:

- Nasopharynx/PharyngealTonsil
  - Primary Site: C110, C112, C113, C118, C119
- EsophagusGEJunction/Stomach
  - Primary Site: C163-C169

The following sites within EsophagusGEJunction should have CS Site-Specific Factor25 of 982:

- EsophagusGEJunction/Stomach
  - Primary Site: C160

The following sites/histologies within Peritoneum schema should have CS Site-Specific Factor25 of 981:

- Peritoneum/PeritoneumFemaleGen
  - Primary Site: C481, C482,C488
  - Histologic Type ICD-O-3:8580-8589,8680-8921,9120-9136,9141-9582,9700-9701

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF257

**Modifications:**

NAACCR v12.1

- Updated to require:

1. CS Site-Specific Factor25 of 981 for sites C110, C112, C113, C118, C119 within Nasopharynx and sites C163-C169 within Stomach schema.
2. CS Site-Specific Factor25 of 982 for sites C160 within EsophagusGEJunction schema.
3. CS Site-Specific Factor25 of 981 for sites C481, C482,C488 coded with histologies 8580-8589,8680-8921,9120-9136,9141-9582,9700-9701 within Peritoneum schema.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 1, Behavior, Lung Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1895

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**CS SSF 1, Brain, CNSOther, IntracranialGland (CS)**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	CS Version Input Original	2935	AJCC

*Default Error Message*

[3467] Lung schema: If %F6 = 020500 or higher and %F3 = %V3, %F4 must = 000 (CS)  
 Lung schema: If CS Version Input Original = 020500 or higher and Behavior Code ICD-O-3 = "value of Behavior Code ICD-O-3", CS Site-Specific Factor 1 must = 000

*Description*

The purpose of this edit is to verify that CS Site-Specific Factor 1 and Behavior Code ICD-O-3 are coded consistently for Lung cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500 and not empty
2. CS schema is not Lung
3. CS Site-Specific Factor 1 is blank or 988

If schema is Lung:

If Behavior Code ICD-O-3 = 2 (in situ)  
 then  
 CS Site-Specific Factor 1 must = 000 (no separate tumor nodules noted)

*Administrative Notes*

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF492

NAACCR v16

- Edit is skiped if CS Version is less than 020500 and not empty

**CS SSF 1, Brain, CNSOther, IntracranialGland (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

*Edit Tag* N1908

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR



**CS SSF 1, Brain, CNSOther, IntracranialGland (CS)**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

**Default Error Message**

[3549] If %F4 = 998, %F5 must not = %V5 (CS)

If CS Site-Specific Factor 1 = 998, RX Summ--Surg Prim Site 03-2022 must not = "value of RX Summ--Surg Prim Site 03-2022"

**Description**

This edit verifies that for cases using the Brain, CNSOther, or IntracranialGland schema, CS Site-Specific Factor 1 (WHO grade) and RX Summ--Surg Prim Site are coded consistently. If CS Site-Specific Factor 1 specifies "no histologic examination of primary site", then RX Summ--Surg Prim Site must indicate "no specimen sent to pathology from surgical event."

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500 and not empty
2. CS Site-Specific Factor 1 is blank or 988
3. RX Summ--Surg Prim Site is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

If CS schema is Brain, CNSOther, or IntracranialGland:

If CS Site-Specific Factor 1 = 998 (no histologic examination of primary site), then RX Summ--Surg Prim Site must = 00-19 (no specimen sent to pathology from surgical event).

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF499

**CS SSF 1, CS SSF 3, Lower GI Schemas (CS)**

- Edit changed to skip if CS Version Input Original is less than 020500 and not empty

# CS SSF 1, CS SSF 3, Lower GI Schemas (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1538

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	CS Site-Specific Factor 3	2900	AJCC
6	CS Site-Specific Factor25	2879	AJCC

## Default Error Message

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)  
 Conflict among schema, CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3")

## Additional Messages

SAVE\_TEXT(t\_schema\_msg)

## Description

This edit verifies that for cases coded using the Lower GI schemas of SmallIntestine, Appendix, Colon, or Rectum, CS Site-Specific Factor 1 (CEA interpretation) and CS Site-Specific Factor 3 (CEA value) are coded consistently.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 1 is blank or 988
2. CS Site-Specific Factor 3 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**CS SSF 1, Extension, Gyn Schemas (CS)**

If CS schema is SmallIntestine, Appendix, Colon, or Rectum:

1. If CS Site-Specific Factor 1 = 998 (test not done), then CS Site-Specific Factor 3 must = 998 (test not done).
2. If CS Site-Specific Factor 3 = 998 (test not done), then CS Site-Specific Factor 1 must = 998 (test not done).

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF356

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 1, Extension, Gyn Schemas (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1539

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	CS Extension	2810	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3428] For this schema, if %F5 = 000, %F4 must = 987 (CS)  
 For this schema, if CS Extension = 000, CS Site-Specific Factor 1 must = 987

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that if CS Extension indicates a non-invasive lesion, then CS Site-Specific Factor 1 (FIGO Stage) is coded consistently for Cervix,

**CS SSF 1, Extension, KidneyParenchyma Schema (CS)**

CorpusAdenosarcoma, CorpusCarcinoma,CorpusSarcoma, FallopianTube, Vagina, and Vulva schemas.

If CS schema is Cervix, CorpusAdenosarcoma, CorpusCarcinoma, CorpusSarcoma, FallopianTube, Vagina, or Vulva:

    If CS Extension = 000 (In situ, intraepithelial, noninvasive, preinvasive), then CS Site-Specific 1 must = 987 [Carcinoma in situ (intraepithelial, noninvasive, preinvasive)]

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 1 is blank or = 988
2. CS Extension is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF357

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 1, Extension, KidneyParenchyma Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1764

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	CS Extension	2810	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**CS SSF 1, Histol, Urothelial Schemas (CS)**

**Default Error Message**

[3510] KidneyParenchyma schema: If %F4 = %V4, %F5 must not = %V5 (CS)  
 KidneyParenchyma schema: If CS Site-Specific Factor 1 = "value of CS Site-Specific Factor 1", CS Extension must not = "value of CS Extension"

**Description**

For cases coded using the KidneyParenchyma schema, if CS SSF 1 indicates invasion beyond capsule, then CS Extension must not indicate in situ or confined to kidney.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 1 is blank or 988
2. CS Extension is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

If schema is KidneyParenchyma:

If CS Site-Specific Factor 1 = 010, 020, 030 or 991 (invasion beyond capsule)  
 THEN

CS Extension must not = 000 (in situ) or 100 (invasive cancer confined to kidney cortex and/or medulla)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13A metafile.

In the SEER\*Edits software, the title of this edit is: IF443

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 1, Histol, Urothelial Schemas (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1746

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC

**CS SSF 1, Histol, Urothelial Schemas (CS)**

Order	Field Name	Field #	Agency Code
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[4113] Urothelial schema: %F4 (%V4), %F2 (%V2) conflict (CS)  
 Urothelial schema: CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3") conflict

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases coded using the KidneyRenalPelvis, Bladder, or Urethra schemas, the following Table Note from CS Site-Specific Factor 1 is enforced: "If morphology is not urothelial, code 987."

For cases using the KidneyRenalPelvis, Bladder, or Urethra schemas:  
 If CS Site Specific Factor 1 (WHO/ISUP Grade) = 987 (not urothelial histology), Histologic Type ICD-O-3 must not = 8020, 8031, 8050, 8082, 8120-8124, 8130-8131 (urothelial types as defined by the MPH rules).

This edit is skipped if any of the following conditions is true:

1. Site-Specific Factor 1 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF262

Modifications:

NAACCR v12.1

- CS Site-Specific Factor 1 code to define "not applicable: not a urothelial morphology" changed from 991 to 987. This is a correction.

NAACCR v13

- Added 8020, 8031, and 8082 to list of urothelial histologies that are not allowed if CS Site Specific Factor 1 (WHO/ISUP Grade) = 987 (not urothelial histology)

NAACCR v14

**CS SSF 1, Lymph Nodes, CorpusAdenosarcoma (CS)**

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

# CS SSF 1, Lymph Nodes, CorpusAdenosarcoma (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1896

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Site-Specific Factor 1	2880	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

### Default Error Message

[3473] CorpusAdenosarcoma schema: If %F4 = %V4, %F5 must not = %V5 (CS)  
 CorpusAdenosarcoma schema: If CS Lymph Nodes = "value of CS Lymph Nodes", CS Site-Specific Factor 1 must not = "value of CS Site-Specific Factor 1"

### Description

The purpose of this edit is to verify that the CS Site-Specific Factor 1 (FIGO Stage) and CS Lymph Nodes are coded consistently for CorpusAdenosarcoma cases when there is no lymph node involvement. This edit applies only to cases originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500
2. CS schema is not CorpusAdenoSarcoma
3. CS Site-Specific Factor 1 is blank or 988
4. CS Lymph Nodes is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is CorpusAdenosarcoma:

```
If CS Lymph Nodes not = 000 (no regional lymph nodes involvement)
or 999 (unknown)
then
    CS Site-Specific Factor 1 must not = 100, 120, 130, 140,
    200, 210, 220, 310, 320 (codes indicating FIGO Stage I, II, IIIA, IIIB)
```

### Administrative Notes

New edit - added to NAACCR v14 metafile.

**CS SSF 1, Lymph Nodes, CorpusCarcinoma (CS)**

In the SEER\*Edits software, the title of this edit is: IF493

**CS SSF 1, Lymph Nodes, CorpusCarcinoma (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1897

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Site-Specific Factor 1	2880	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

*Default Error Message*

[3471] CorpusCarcinoma schema: If %F4 = %V4, %F5 must not = %V5 (CS)  
 CorpusCarcinoma schema: If CS Lymph Nodes = "value of CS Lymph Nodes", CS Site-Specific Factor 1 must not = "value of CS Site-Specific Factor 1"

*Description*

The purpose of this edit is to verify that the CS Site-Specific Factor 1 (FIGO Stage) and CS Lymph Nodes are coded consistently for CorpusCarcinoma cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500
2. CS schema is not CorpusCarcinoma
3. CS Site-Specific Factor 1 is blank or 988
4. CS Lymph Nodes is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is CorpusCarcinoma:

If CS Lymph Nodes not = 000 (no regional lymph nodes involvement) or 999 (unknown) then  
 CS Site-Specific Factor 1 must not = 100, 110, 120, 200, 310, or 320 (codes indicating FIGO Stage I, II, IIIA, IIIB)

*Administrative Notes*

New edit - added to NAACCR v14 metafile.



**CS SSF 1, Lymph Nodes, CorpusSarcoma (CS)**

In the SEER\*Edits software, the title of this edit is: IF494

**CS SSF 1, Lymph Nodes, CorpusSarcoma (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1898

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Site-Specific Factor 1	2880	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

*Default Error Message*

[3472] CorpusSarcoma schema: If %F4 = %V4, %F5 must not = %V5 (CS)

CorpusSarcoma schema: If CS Lymph Nodes = "value of CS Lymph Nodes", CS Site-Specific Factor 1 must not = "value of CS Site-Specific Factor 1"

*Description*

The purpose of this edit is to verify that the CS Site-Specific Factor 1 (FIGO Stage) and CS Lymph Nodes are coded consistently for CorpusSarcoma cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500
2. CS schema is not CorpusSarcoma
3. CS Site-Specific Factor 1 is blank or 988
4. CS Lymph Nodes is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is CorpusSarcoma:

If CS Lymph Nodes not = 000 (no regional lymph nodes involvement)  
or 999 (unknown)  
then

CS Site-Specific Factor 1 must not = 100, 110, 120,  
200, 210, 220, 310, or 320 (codes indicating FIGO Stage I, II, IIIA, IIIB)

*Administrative Notes*

New edit - added to NAACCR v14 metafile.

**CS SSF 1, RX Summ--Surg, Retinoblastoma (SEER)**

In the SEER\*Edits software, the title of this edit is: IF495

**CS SSF 1, RX Summ--Surg, Retinoblastoma (SEER)**

Agency: SEER

Last changed: 06/19/2022 14:01:32

Edit Tag N2374

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC
7	Date of Diagnosis	390	SEER/COC
8	CS Extension	2810	AJCC

*Default Error Message*

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)  
 Conflict among schema, CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022")

*Additional Messages*

SAVE\_TEXT(t\_schema\_msg)

*Description*

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 1 is empty
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid
4. If year of Date of Diagnosis is 2016-2017 and CS Extension is empty

For cases using the Retinoblastoma schema, if an enucleation is coded in the surgery field, it must be coded in CS Site-Specific Factor 1.

If enucleation performed (RX Summ--Surg Prim Site = 40 or 41), then CS Site-Specific Factor 1 must not = 970 (No enucleation performed).

*Administrative Notes*

In the SEER\*Edits software, the title of this edit is: IF132

**CS SSF 1, RX Summ--Surg, Retinoblastoma Schema (CS)**

Modifications:

NAACCR v11.2  
8/2007

This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

NAACCR v11.3  
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0:  
- Edit modified to get schema name from function call to CS dll.  
- CS Site-Specific Factor 1 code "000" changed to code "970"

NAACCR v14  
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16  
-Different from CS edit of similiar name due to SEER reporting requirements for 2016 cases.

NAACCR v16D  
- Description, logic modified to skip if diagnosis year = 2016-2017

**CS SSF 1, RX Summ--Surg, Retinoblastoma Schema (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

Edit Tag N0705

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)

**CS SSF 1, Skin/Scrotum/Merkel Cell Schemas (CS)**

Conflict among schema, CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022")

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 1 is empty
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

For cases using the Retinoblastoma schema, if an enucleation is coded in the surgery field, it must be coded in CS Site-Specific Factor 1.

If enucleation performed (RX Summ--Surg Prim Site = 40 or 41), then CS Site-Specific Factor 1 must not = 970 (No enucleation performed).

**Administrative Notes**

Modifications:

NAACCR v11.2  
8/2007

This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

NAACCR v11.3  
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0:  
- Edit modified to get schema name from function call to CS dll.  
- CS Site-Specific Factor 1 code "000" changed to code "970"

NAACCR v14  
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18  
- Name changed, space before (CS)

**CS SSF 1, Skin/Scrotum/Merkel Cell Schemas (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1540

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**CS SSF 1, Skin/Scrotum/Merkel Cell Schemas (CS)**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	CS Tumor Size	2800	AJCC
6	CS Extension	2810	AJCC
7	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)  
 Conflict among schema, CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), CS Tumor Size ("value of CS Tumor Size"), CS Extension ("value of CS Extension")

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that if CS Site-Specific Factor 1 [Measured Thickness (Depth)] indicates that no mass was found, then CS Tumor Size and CS Extension also indicate that there was no evidence of the primary tumor for Skin, Scrotum, MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, and MerkelCellVulva schemas.

If CS schema is Skin, Scrotum, MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, or MerkelCellVulva:

If CS Site-Specific Factor 1 = 000 (no mass/tumor found), then  
 CS Tumor Size must = 000 (no mass/tumor found)  
 CS Extension must = 950 (no evidence of primary tumor)

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 1 is blank or = 988
2. CS Tumor Size is blank
3. CS Extension is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF358

**CS SSF 1, SSF 2, Prostate Schema (CS)**

Modifications

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 1, SSF 2, Prostate Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N0948

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	CS Site-Specific Factor 2	2890	AJCC
6	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)  
 Conflict among schema, CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2")

*Additional Messages*

SAVE\_TEXT(t\_schema\_msg)

*Description*

This edit verifies that for cases coded using the CS Prostate schema, CS Site-Specific Factor 1 (PSA lab value) and CS Site-Specific Factor 2 (PSA Interpretation) are consistent; that is, if one indicates PSA test was not done, the other must indicate the same.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 1 is blank
2. CS Site-Specific Factor 2 is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-

**CS SSF 1, SSF 2, SSF 15, SSF 16, Breast (CS)**

3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Prostate:

If CS Site-Specific Factor 1 = 998 (test not ordered and not performed), then CS Site-Specific Factor 2 must = 998 [test not ordered and not performed)

If CS Site-Specific Factor 2 = 998, then CS Site-Specific Factor 1 must = 998.

**Administrative Notes**

New edit - added to NAACCR v11.3 metafile.

In the SEER\*Edits software, the title of this edit is: IF202

**Modifications**

NAACCR v12.0:

- Edit modified to get schema name from function call to CS dll.
- Modified to check CS Site-Specific Factor 1 = 998 [PSA test not done (test was not ordered and was not performed)] instead of 000.
- Modified to check CS Site-Specific Factor 2 = 998 [PSA test not done (test was not ordered and was not performed)] instead of 000.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 1, SSF 2, SSF 15, SSF 16, Breast (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1765

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC

**CS SSF 1, SSF 2, SSF 15, SSF 16, Breast (CS)**

Order	Field Name	Field #	Agency Code
5	CS Site-Specific Factor 2	2890	AJCC
6	CS Site-Specific Factor15	2869	AJCC
7	CS Site-Specific Factor16	2870	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[3511] Breast schema: If %F4 = %V4, %F5 = %V5, %F6 = %V6, %F7 must not = %V7 (CS)

Breast schema: If CS Site-Specific Factor 1 = "value of CS Site-Specific Factor 1", CS Site-Specific Factor 2 = "value of CS Site-Specific Factor 2", CS Site-Specific Factor15 = "value of CS Site-Specific Factor15", CS Site-Specific Factor16 must not = "value of CS Site-Specific Factor16"

**Additional Messages**

[4210] If CS Site-Specific Factor 1 = "value of CS Site-Specific Factor 1", CS Site-Specific Factor 2 = "value of CS Site-Specific Factor 2", and CS Site-Specific Factor15 = "value of CS Site-Specific Factor15", CS Site-Specific Factor16 must = 111 (CS)

[4211] If CS Site-Specific Factor 1 = "value of CS Site-Specific Factor 1", CS Site-Specific Factor 2 = "value of CS Site-Specific Factor 2", and CS Site-Specific Factor15 = "value of CS Site-Specific Factor15", CS Site-Specific Factor16 must = 110 (CS)

[4212] If CS Site-Specific Factor 1 = "value of CS Site-Specific Factor 1", CS Site-Specific Factor 2 = "value of CS Site-Specific Factor 2", and CS Site-Specific Factor15 = "value of CS Site-Specific Factor15", CS Site-Specific Factor16 must = 101 (CS)

[4213] If CS Site-Specific Factor 1 = "value of CS Site-Specific Factor 1", CS Site-Specific Factor 2 = "value of CS Site-Specific Factor 2", and CS Site-Specific Factor15 = "value of CS Site-Specific Factor15", CS Site-Specific Factor16 must = 100 (CS)

[4214] If CS Site-Specific Factor 1 = "value of CS Site-Specific Factor 1", CS Site-Specific Factor 2 = "value of CS Site-Specific Factor 2", and CS Site-Specific Factor15 = "value of CS Site-Specific Factor15", CS Site-Specific Factor16 must = 011 (CS)

[4215] If CS Site-Specific Factor 1 = "value of CS Site-Specific Factor 1", CS Site-Specific Factor 2 = "value of CS Site-Specific Factor 2", and CS Site-Specific Factor15 = "value of CS Site-Specific Factor15", CS Site-Specific Factor16 must = 010 (CS)

[4216] If CS Site-Specific Factor 1 = "value of CS Site-Specific Factor 1", CS Site-Specific Factor 2 = "value of CS Site-Specific Factor 2", and CS Site-Specific Factor15 = "value of CS Site-Specific Factor15", CS Site-Specific Factor16 must = 001 (CS)

[4217] If CS Site-Specific Factor 1 = "value of CS Site-Specific Factor 1", CS Site-Specific Factor 2 = "value of CS Site-Specific Factor 2", and CS Site-Specific Factor15 = "value of CS Site-Specific Factor15", CS Site-Specific Factor16 must = 000 (CS)

[4218] If CS Site-Specific Factor 1 = "value of CS Site-Specific Factor 1", CS Site-Specific Factor 2 = "value of CS Site-Specific Factor 2", and CS Site-Specific Factor15 = "value of CS Site-Specific Factor15", CS Site-Specific Factor16 must = 999 (CS)

**Description**

This edit verifies that for cases using the Breast schema, SSF 1 (Estrogen Receptor Assay), SSF 2 (Progesterone Receptor Assay), SSF 15 (HER2: Summary Result of Testing) and SSF 16 (Combinations of ER, PR, and HER2 Results) are coded consistently. ER results are coded in the first digit of SSF 16: 0 for negative and 1 for positive. PR results are coded in the second digit: 0 for negative and 1 for



**CS SSF 1, SSF 2, SSF 15, SSF 16, Breast (CS)**

positive. HER2 results are coded in the third digit: 0 for negative and 1 for positive.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2010
2. CS Site-Specific Factor 1 is blank or 988
3. CS Site-Specific Factor 2 is blank or 988
4. CS Site-Specific Factor15 is blank or 988
5. CS Site-Specific Factor16 is blank or 988
6. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
7. CS schema is invalid

If CS schema is Breast:

1. If CS Site-Specific Factor 1 = 010 (positive/elevated)  
and CS Site-Specific Factor 2 = 010 (positive/elevated)  
and CS Site-Specific Factor15 = 010 (positive/elevated)  
  
THEN  
CS Site-Specific Factor16 must = 111 (ER Positive, PR Positive, HER2 Positive)
2. If CS Site-Specific Factor 1 = 010 (positive/elevated)  
and CS Site-Specific Factor 2 = 010 (positive/elevated)  
and CS Site-Specific Factor15 = 020 (negative/normal)  
THEN  
CS Site-Specific Factor16 must = 110 (ER Positive, PR Positive, HER2 Negative)
3. If CS Site-Specific Factor 1 = 010 (positive/elevated)  
and CS Site-Specific Factor 2 = 020 (negative/normal)  
and CS Site-Specific Factor15 = 010 (positive/elevated)  
THEN  
CS Site-Specific Factor16 must = 101 (ER Positive, PR Negative, HER2 Positive)
4. If CS Site-Specific Factor 1 = 010 (positive/elevated)  
and CS Site-Specific Factor 2 = 020 (negative/normal)  
and CS Site-Specific Factor15 = 020 (negative/normal)  
THEN  
CS Site-Specific Factor16 must = 100 (ER Positive, PR Negative, HER2 Negative)
5. If CS Site-Specific Factor 1 = 020 (negative/normal)  
and CS Site-Specific Factor 2 = 010 (positive/elevated)  
and CS Site-Specific Factor15 = 010 (positive/elevated)  
THEN  
CS Site-Specific Factor16 must = 011 (ER Negative, PR Positive, HER2 Positive)
6. If CS Site-Specific Factor 1 = 020 (negative/normal)  
and CS Site-Specific Factor 2 = 010 (positive/elevated)  
and CS Site-Specific Factor15 = 020 (negative/normal)  
THEN  
CS Site-Specific Factor16 must = 010 (ER Negative, PR Positive, HER2 Negative)
7. If CS Site-Specific Factor 1 = 020 (negative/normal)  
and CS Site-Specific Factor 2 = 020 (negative/normal)  
and CS Site-Specific Factor15 = 010 (positive/elevated)  
THEN  
CS Site-Specific Factor16 must = 001 (ER Negative, PR Negative, HER2 Positive)
8. If CS Site-Specific Factor 1 = 020 (negative/normal)  
and CS Site-Specific Factor 2 = 020 (negative/normal)

**CS SSF 1, Surg, DX/Stg, Sarcomas (CS)**

and CS Site-Specific Factor15 = 020 (negative/normal)

THEN

CS Site-Specific Factor16 must = 000 (ER Negative, PR Negative, HER2 Negative)

- 9. If CS Site-Specific Factor 1 = 030, 996, 997, 998, or 999 (codes indicating borderline, results not interpretable or not in chart, or test not done or unknown if test done)
  - or CS Site-Specific Factor 2 = 030, 996, 997, 998, or 999
  - or CS Site-Specific Factor15 = 030, 997, 998, or 999

THEN

CS Site-Specific Factor16 must = 999 (one or more tests not performed, one or more tests unknown if performed, one or more tests unknown or borderline results, unknown)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13A metafile.

In the SEER\*Edits software, the title of this edit is: IF444

**Modifications:**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit was modified to skip if year of Date of Diagnosis is less than 2010.

**CS SSF 1, Surg, DX/Stg, Sarcomas (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

Edit Tag N1541

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	RX Summ--DX/Stg Proc	1350	COC
7	CS Site-Specific Factor25	2879	AJCC

**CS SSF 1, Surg, DX/Stg, Skin/Scrotum/Merkel (CS)****Default Error Message**

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)

Conflict among schema, CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022"), RX Summ--DX/Stg Proc ("value of RX Summ--DX/Stg Proc"

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases coded using the HeartMediastinum, Soft Tissue, Retroperitoneum, and Peritoneum schemas, if CS Site-Specific Factor 1 (Grade for Sarcomas) indicates that there was not pathologic examination, then neither RX Summ--Surg Prim Site, nor RX Summ--DX/Stg Proc indicates that there was a specimen sent to pathology.

Please note that there is another edit, "CS SSF 1, RX Summ--Surg, Sarcomas (CS)", that is exactly the same as this edit EXCEPT that it does not include the field RX Summ--DX/Stg Proc. It should be used by registries that do not collect RX Summ--DX/Stg Proc.

If CS schema is HeartMediastinum, Soft Tissue, Retroperitoneum, or Peritoneum:

- If CS Site-Specific Factor 1 = 998 (No histologic examination), then RX Summ--Surg Prim Site must not be 20-89 and RX Summ--DX/Stg Proc must not = 02, 05, or 06.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 1 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. RX Summ--DX/Stg Proc is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 1, Surg, DX/Stg, Skin/Scrotum/Merkel (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

Edit Tag N1542

**CS SSF 1, Surg, DX/Stg, Skin/Scrotum/Merkel (CS)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	RX Summ--DX/Stg Proc	1350	COC
7	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)  
 Conflict among schema, CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022"), RX Summ--DX/Stg Proc ("value of RX Summ--DX/Stg Proc")

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases coded using the Skin, Scrotum, MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, and MerkelCellVulva schemas, if CS Site-Specific Factor 1 [Measured Thickness (Depth)] indicates that there was not pathologic examination, then neither RX Summ--Surg Prim Site, nor RX Summ--DX/Stg Proc indicates that a specimen was sent to pathology.

Please note that there is another edit, "CS SSF 1, Surg, Skin/Scrotum/Merkel (CS)", that is exactly the same as this edit EXCEPT that it does not include the field RX Summ--DX/Stg Proc. It should be used by registries that do not collect RX Summ--DX/Stg Proc.

If CS schema is Skin, Scrotum, MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, or MerkelCellVulva :

- If CS Site-Specific Factor 1 = 998 (No histologic examination), then RX Summ--Surg Prim Site must not be 20-89 and RX Summ--DX/Stg Proc must not = 02, 05, or 06.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 1 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. RX Summ--DX/Stg Proc is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**CS SSF 1, Surg, Sarcomas (CS)**

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

Modifications

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Name changed, space before (CS)

**CS SSF 1, Surg, Sarcomas (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

Edit Tag N1543

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)  
 Conflict among schema, CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022")

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases coded using the HeartMediastinum, Soft Tissue, Retroperitoneum, and Peritoneum schemas, if CS Site-Specific Factor 1 (Grade for Sarcomas) indicates that there was not pathologic examination, then RX Summ--Surg Prim Site does not indicate that a specimen was sent to pathology.

**CS SSF 1, Surg, Skin/Scrotum/Merkel (CS)**

Please note that there is another edit, "CS SSF 1, Surg, DX/Stg, Sarcomas CS)", that is exactly the same as this edit EXCEPT that it also checks the field RX Summ--DX/Stg Proc. It should be used by registries that collect both RX Summ--Surg Prim Site and RX Summ--DX/Stg Proc.

If CS schema is HeartMediastinum, Soft Tissue, Retroperitoneum, or Peritoneum:  
 - If CS Site-Specific Factor 1 = 998 (No histologic examination), then RX Summ--Surg Prim Site must not be 20-89.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 1 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF359

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 1, Surg, Skin/Scrotum/Merkel (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

*Edit Tag* N1544

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

**CS SSF 1, Surg, Urothelial Schemas (CS)****Default Error Message**

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)  
Conflict among schema, CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), RX Summ--Surg  
Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022")

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases coded using the Skin, Scrotum, MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, and MerkelCellVulva schemas, if CS Site-Specific Factor 1 [Measured Thickness (Depth)] indicates that there was not pathologic examination, then RX Summ--Surg Prim does not indicate that a specimen was sent to pathology.

Please note that there is another edit, "CS SSF 1, Surg, DX/Stg, Skin/Scrotum/Merkel(CS)", that is exactly the same as this edit EXCEPT that it does also check the field RX Summ--DX/Stg Proc. It should be used by registries that collect both RX Summ--Surg Prim Site and RX Summ--DX/Stg Proc.

If CS schema is Skin, Scrotum, MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, or MerkelCellVulva :

- If CS Site-Specific Factor 1 = 998 (No histologic examination), then RX Summ--Surg Prim Site must not be 20-89.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 1 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF360

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 1, Surg, Urothelial Schemas (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

Edit Tag N1747

**CS SSF 1, Surg, Urothelial Schemas (CS)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[4114] Urothelial schema: %F4 (%V4), %F5 (%V5) conflict (CS)  
 Urothelial schema: CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022") conflict

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases coded using the KidneyRenalPelvis, Bladder, or Urethra schemas, CS Site Specific Factor 1 (WHO/ISUP Grade) and RX Summ--Surg Prim Site are coded consistently.

If schema = KidneyRenalPelvis, Bladder, or Urethra:  
 - If CS Site Specific Factor 1 (WHO/ISUP Grade) = 998 (no pathologic examination of primary site), then RX Summ--Surg Prim Site must = 00-19 (codes indicating no surgery of primary site or no specimen sent to pathology from surgical event) or 99 (unknown if surgery performed).

This edit is skipped if any of the following conditions is true:

1. Site-Specific Factor 1 is blank or 988
2. RX Summ--Surg Prim Site is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF422



**CS SSF 1, Surgery, KidneyParenchyma Schema (CS)**

Modifications

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 1, Surgery, KidneyParenchyma Schema (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

Edit Tag N1791

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[3510] KidneyParenchyma schema: If %F4 = %V4, %F5 must not = %V5 (CS)

KidneyParenchyma schema: If CS Site-Specific Factor 1 = "value of CS Site-Specific Factor 1", RX Summ--Surg Prim Site 03-2022 must not = "value of RX Summ--Surg Prim Site 03-2022"

*Description*

For cases coded using the KidneyParenchyma schema, if CS SSF 1 (invasion beyond capsule) indicates no surgical resection of primary site, then RX Summ--Surg Prim Site must not indicate a nephrectomy procedure.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 1 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

If schema is KidneyParenchyma:

If CS Site-Specific Factor 1 = 998 (no surgical resection of primary site)  
THEN

RX Summ--Surg Prim Site must = 00-27 (codes indicating no surgery of primary site or procedures less than partial or subtotal nephrectomy)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type

**CS SSF 1, TS/Ext Eval, Retinoblastoma Schema (CS)**

ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13A metafile.

In the SEER\*Edits software, the title of this edit is: IF445

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 1, TS/Ext Eval, Retinoblastoma Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1909

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Tumor Size/Ext Eval	2820	AJCC
5	CS Site-Specific Factor 1	2880	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

**Default Error Message**

[3480] If %F4 = %V4, %F5 must not = 970 (CS)

If CS Tumor Size/Ext Eval = "value of CS Tumor Size/Ext Eval", CS Site-Specific Factor 1 must not = 970

**Additional Messages**

[3481] If CS Tumor Size/Ext Eval = "value of CS Tumor Size/Ext Eval", CS Site-Specific Factor 1 must not 950 (CS)

**CS SSF 1, Upper GI Schemas (CS)**

**Description**

Purpose: For cases coded using the Retinoblastoma schema, if CS Tumor Size/Ext Eval indicates surgical resection (codes 3, 5, 6), then CS Site Specific Factor 1 (extension evaluated at enucleation) must not indicate "no enucleation performed" (code 970). If CS Tumor Size/Ext Eval = 6 (surgical resection performed WITH pre-surgical systemic treatment or radiation; tumor size and/or extension based on pathologic evidence), then CS Site Specific Factor 1 must not indicate "no evidence of primary tumor" (code 950).

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500
2. CS Tumor Size/Ext Eval is blank
3. CS Site-Specific Factor 1 is blank or 988
4. CS schema is invalid

If CS schema is Retinoblastoma:

If CS Tumor Size/Ext Eval = 3, 5, 6 (codes indicating surgical resection) then  
 CS Site Specific Factor 1 must not = 970 (no enucleation performed)

If CS Tumor Size/Ext Eval = 6 (surgical resection performed WITH pre-surgical systemic treatment or radiation; tumor size and/or extension based on pathologic evidence) then  
 CS Site Specific Factor 1 must not = 950 (no evidence of primary tumor)

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF500

**CS SSF 1, Upper GI Schemas (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1545

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**CS SSF 1, Upper GI Schemas (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	Regional Nodes Positive	820	SEER/COC
6	CS Lymph Nodes	2830	AJCC
7	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)  
 Conflict among schema, CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), Regional Nodes Positive ("value of Regional Nodes Positive"), CS Lymph Nodes ("value of CS Lymph Nodes")

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases coded using the Upper GI schemas (Esophagus, EsophagusGEJunction, Stomach, and NETStomach), CS Site-Specific Factor 1 (Clinical Assessment of Regional Lymph Nodes), Regional Nodes Positive, and CS Lymph Nodes are coded consistently.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 1 is blank or 988
2. CS Lymph Nodes is blank
3. Regional Nodes Positive is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Esophagus, EsophagusGEJunction, Stomach, or NETStomach:

1. If CS Site-Specific Factor 1 = 000 (nodes not clinically evident) and Regional Nodes Positive = 00 (negative nodes pathologically), then CS Lymph Nodes must = 000 (none).
2. If CS Site-Specific Factor 1 = 100-400 (positive nodes clinically) and Regional Nodes Positive = 98 (no nodes examined), then CS Lymph Nodes must not = 000 (none).

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF361

**CS SSF 1-9, Head and Neck Schemas (CS)**

Modifications

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 1-9, Head and Neck Schemas (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N0951

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Site-Specific Factor 1	2880	AJCC
6	CS Site-Specific Factor 2	2890	AJCC
7	CS Site-Specific Factor 3	2900	AJCC
8	CS Site-Specific Factor 4	2910	AJCC
9	CS Site-Specific Factor 5	2920	AJCC
10	CS Site-Specific Factor 6	2930	AJCC
11	CS Site-Specific Factor 7	2861	AJCC
12	CS Site-Specific Factor 8	2862	AJCC
13	CS Site-Specific Factor 9	2863	AJCC
14	CS Site-Specific Factor25	2879	AJCC

*Tables*

Table Name	Agency Code
SCHEM_HN	NAACCR

*Default Error Message*

[3251] CS Site-Specific Factor codes are inconsistent with CS Lymph Nodes (CS)

*Additional Messages*

SAVE\_TEXT(t\_schema\_msg)

*Description*

This edit validates CS Site-Specific Factors 1-9 for Head and Neck sites by CS Lymph Nodes coding.

**CS SSF 1-9, Head and Neck Schemas (CS)**

This entire edit is skipped if any of the following conditions is true:

1. CS Lymph Nodes is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

This edit is skipped if CS schema is NOT one of the following Head and Neck schemas:

BuccalMucosa  
 EpiglottisAnterior  
 FloorMouth  
 GumLower  
 GumOther  
 GumUpper  
 Hypopharynx  
 LarynxGlottic  
 LarynxOther  
 LarynxSupraglottic  
 LarynxSubglottic  
 LipLower  
 LipOther  
 LipUpper  
 MelanomaLipUpper  
 MelanomaLipLower  
 MelanomaLipOther  
 MelanomaTongueAnterior  
 MelanomaGumUpper  
 MelanomaGumLower  
 MelanomaGumOther  
 MelanomaFloorMouth  
 MelanomaPalateHard  
 MelanomaMouthOther  
 MelanomaBuccalMucosa  
 MelanomaTongueBase  
 MelanomaPalateSoft  
 MelanomaOropharynx  
 MelanomaNasopharynx  
 MelanomaHypopharynx  
 MelanomaPharynxOther  
 MelanomaEpiglottisAnterior  
 MelanomaLarynxGlottic  
 MelanomaLarynxSupraglottic  
 MelanomaLarynxSubglottic  
 MelanomaLarynxOther  
 MelanomaNasalCavity  
 MelanomaSinusMaxillary  
 MelanomaSinusEthmoid  
 MelanomaSinusOther  
 MiddleEar  
 MouthOther  
 NasalCavity  
 Nasopharynx  
 Oropharynx  
 PalateHard

**CS SSF 1-9, Head and Neck Schemas (CS)**

PalateSoft  
 ParotidGland  
 PharyngealTonsil  
 PharynxOther  
 SalivaryGlandOther  
 SinusEthmoid  
 SinusMaxillary  
 SinusOther  
 SubmandibularGland  
 TongueAnterior  
 TongueBase

Note: CS Site-Specific Factor 2, extracapsular extension, lymph nodes for head and neck for CSv1, is obsolete beginning with CS Version 2. For cases coded using CS Version 1, old codes are retained unless the case is recoded using CS Version 2. The CS Version 1 code 888 has been converted to 987.

If CS Lymph Nodes = 000 (none; no regional lymph node involvement), then CS Site-Specific Factor 2 must be blank or 987 (obsolete data converted and retained v0200; data converted from code 888; not applicable; no lymph node involvement) or 988 (not applicable; information not collected for this case).

If CS Lymph Nodes is not equal 000 or 999, then CS Site-Specific Factor 2 must not = 987.

This remaining logic is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 1 is blank or 988
2. CS Site-Specific Factor 3 is blank or 988
3. CS Site-Specific Factor 4 is blank or 988
4. CS Site-Specific Factor 5 is blank or 988
5. CS Site-Specific Factor 6 is blank or 988

If CS Lymph Nodes equal 999 (unknown; not stated regional lymph node(s) cannot be assessed; not documented in medical record):

1. The following fields must all = 999 (regional lymph node(s) involved, size not stated; unknown if regional lymph node(s) involved; not documented in medical record):
  - CS Site-Specific Factor 1
  - CS Site-Specific Factor 3
  - CS Site-Specific Factor 4
  - CS Site-Specific Factor 5
  - CS Site-Specific Factor 6
2. The following fields, if not blank, must all = 987 (obsolete data converted and retained v0200), 988 (Not applicable: Information not collected for this case) or 999:
  - CS Site-Specific Factor 2
3. The following fields, if not blank, must all = 988 (Not applicable: Information not collected for this case) or 999:
  - CS Site-Specific Factor 7
  - CS Site-Specific Factor 8
4. The following field, if not blank, must = 988 (Not applicable: Information not collected for this case), 998 (No histopathologic examination of regional lymph nodes), or 999:
  - CS Site-Specific Factor 9

**CS SSF 10, Lymph Nodes, Vulva Schema (CS)**

**Administrative Notes**

New edit - added to NAACCR v11.3 metafile.

In the SEER\*Edits software, the title of this edit is: IF203

NAACCR v12.0:

- Edit name changed from "CS SSF 1-6, Head and Neck Schemas (CS)" to "CS SSF 1-9, Head and Neck Schemas (CS)".
- Edit modified to get schema name from function call to CS dll.
- Length of CS Lymph Nodes changed from 2 to 3 characters.
- Edit is no longer skipped if CS Site-Specific Factor 2 is blank.
- If CS Lymph Nodes = 000, then CS Site-Specific Factor 2 must = blank, 987 or 988 (instead of 888).
- If CS Lymph Nodes not = 000, then CS Site-Specific Factor 2 must not = 987

- Logic changed from:

If CS Lymph Nodes not = 999, then CS Site-Specific Factors 1-6 must all not = 999

to:

If CS Lymph Nodes = 999, then CS Site-Specific Factors 1, 3-6 must = 999.

- Logic added:

If CS Lymph Nodes = 999, then CS Site-Specific Factor 2, 7-9, if not blank, must = 988 or 999

- Table added with head and neck schema names.

NAACCR v12.2A

Code 998 added to the list of CS Site-Specific Factor 9 codes allowed (along with 988 and 999) when CS Lymph Nodes = 999.

NAACCR v12.2C

Code 987 added to the list of CS Site-Specific Factor 2 codes allowed (along with 988 and 999) when CS Lymph Nodes = 999.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 10, Lymph Nodes, Vulva Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1899

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER



**CS SSF 10, SSF 11, Breast (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Site-Specific Factor10	2864	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

**Default Error Message**

[3468] Vulva schema: If %F3 = %V3, %F4 must not = %V4 (CS)

Vulva schema: If Behavior Code ICD-O-3 = "value of Behavior Code ICD-O-3", CS Lymph Nodes must not = "value of CS Lymph Nodes"

**Description**

The purpose of this edit is to verify that the CS Site-Specific Factor 10 (FIGO Stage) and CS Lymph Nodes are coded consistently for Vulva cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500
2. CS schema is not Vulva
3. CS Site-Specific Factor10 is blank or 988
4. CS Lymph Nodes is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is Vulva:

If CS Lymph Nodes not = 000 (no regional lymph nodes involvement) or 999 (unknown)  
then  
CS Site-Specific Factor10 must not = 100, 110, 120, or 200 (codes indicating FIGO Stage I or II)

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF496

**CS SSF 10, SSF 11, Breast (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1546

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

**CS SSF 10, SSF 11, Breast (CS)**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor10	2864	AJCC
5	CS Site-Specific Factor11	2865	AJCC
6	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)  
 Conflict among schema, CS Site-Specific Factor10 ("value of CS Site-Specific Factor10"), CS Site-Specific Factor11 ("value of CS Site-Specific Factor11")

*Additional Messages*

[3430] Breast schema: If CS Site-Specific Factor10 = 998, CS Site-Specific Factor11 ("value of CS Site-Specific Factor11") must = 998 (CS)  
 [3432] Breast schema: If CS Site-Specific Factor11 = 998, CS Site-Specific Factor10 ("value of CS Site-Specific Factor10") must = 998 (CS)  
 [4898] Breast schema: If CS Site-Specific Factor10 = "value of CS Site-Specific Factor10", CS Site-Specific Factor11 must not = "value of CS Site-Specific Factor11" (CS)  
 [4899] Breast schema: If CS Site-Specific Factor11 = "value of CS Site-Specific Factor11", CS Site-Specific Factor10 must not = "value of CS Site-Specific Factor10" (CS)  
 SAVE\_TEXT(t\_schema\_msg)

*Description*

This edit verifies that for cases using the Breast schema, SSF 10 (HER2: FISH Lab Value) and SSF 11 (HER2: FISH Test Interpretation) are coded consistently. For example, if one specifies "test not done", the other must also specify "test not done".

If CS schema is Breast:

1. If CS Site-Specific Factor10 = 998 (test not done), then CS Site-Specific Factor11 must = 998 (test not done).
2. If CS Site-Specific Factor11 = 998, then CS Site-Specific Factor10 must = 998.
3. If CS Site-Specific Factor10 is 991 (ratio of less than 1.00), then CS Site-Specific Factor11 must not = 010 (positive/elevated; amplified).
4. If CS Site-Specific Factor11 = 010, then CS Site-Specific Factor10 must not = 991.

**CS SSF 10, SSF 11, Surgery, DX/Stg, Breast (CS)**

5. If CS Site-Specific Factor10 is greater than 500 and less than 981, then CS Site-Specific Factor11 must not = 020 (negative/normal; within normal limits; not amplified).

6. If CS Site-Specific Factor11 = 020, then CS Site-Specific Factor10 must be less than or = 500 or = 991 or 997.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor10 is blank or 988
2. CS Site-Specific Factor11 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF362

**Modifications**

NAACCR v13

- Additional comparisons (#3-6) added for CS SSF 10 and 11.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

- Default error message added

**CS SSF 10, SSF 11, Surgery, DX/Stg, Breast (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

*Edit Tag N1547*

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor10	2864	AJCC
5	CS Site-Specific Factor11	2865	AJCC

**CS SSF 10, SSF 11, Surgery, DX/Stg, Breast (CS)**

Order	Field Name	Field #	Agency Code
6	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
7	RX Summ--DX/Stg Proc	1350	COC
8	RX Summ--Scope Reg LN Sur	1292	SEER/COC
9	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
10	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3429] If no surgery/BX performed, both %F4 (%V4) and %F5 (%V5) must = 998 (CS)

If no surgery/BX performed, both CS Site-Specific Factor10 ("value of CS Site-Specific Factor10") and CS Site-Specific Factor11 ("value of CS Site-Specific Factor11") must = 998

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases using the Breast schema, SSF 10 (HER2: FISH Lab Value) and SSF 11(HER2: FISH Test Interpretation) are coded to 998 (test not done) when no surgery or diagnostic procedure is performed yielding a pathologic specimen for testing.

If CS schema is Breast:

1. If RX Summ--Surg Prim Site = 00 and RX Summ--DX/Stg Proc = 00 and RX Summ--Scope Reg LN Sur = 0 and RX Summ--Surg Oth Reg/Dis = 0, then CS Site-Specific Factor10 must = 998 and CS Site-Specific Factor11 must = 998.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor10 is blank or 988
2. CS Site-Specific Factor11 is blank or 988
3. RX Summ--Surg Prim Site is blank
4. RX Summ--DX/Stg Proc is blank
5. RX Summ--Scope Reg LN Sur is blank
6. RX Summ--Surg Oth Reg/Dis is blank
7. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
8. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

**Modifications:**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 10, SSF 16, Testis (CS)

# CS SSF 10, SSF 16, Testis (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1582

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor10	2864	AJCC
5	CS Site-Specific Factor16	2870	AJCC
6	CS Site-Specific Factor25	2879	AJCC

## Default Error Message

[4054] Testis schema: If %F4 = %V4, %F5 must not = %V5 (CS)

Testis schema: If CS Site-Specific Factor10 = "value of CS Site-Specific Factor10", CS Site-Specific Factor16 must not = "value of CS Site-Specific Factor16"

## Additional Messages

SAVE\_TEXT(t\_schema\_msg)

## Description

This edit verifies that for cases using the Testis schema, if SSF 10 [Pre-Orchiectomy Lactate Dehydrogenase (LDH) Range] indicates initial LDH recorded in SSF 16 [Post-Orchiectomy Lactate Dehydrogenase (LDH) Range], then SSF 16 must indicate actual results and cannot = 998 (test not done) or 999 (unknown or no information).

If CS schema is Testis:

1. If CS Site-Specific Factor10 = 995 or 996 (Initial LDH recorded in CS Site-Specific Factor16), then CS Site-Specific Factor16 must not = 998 (test not done) or 999 (unknown or no information).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor10 is blank or 988
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type

**CS SSF 11, GISTAppendix, Colon, Rectum (CS)**

ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.2 metafile.

In the SEER\*Edits software, the title of this edit is: IF382

**Modifications:**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**CS SSF 11, GISTAppendix, Colon, Rectum (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

Edit Tag N1910

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor11	2865	AJCC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

**Default Error Message**

[3549] If %F4 = 998, %F5 must not = %V5 (CS)

If CS Site-Specific Factor11 = 998, RX Summ--Surg Prim Site 03-2022 must not = "value of RX Summ--Surg Prim Site 03-2022"

**Description**

This edit verifies that for cases using the GISTAppendix, GISTColon, or GISTRectum schemas, CS Site-Specific Factor11 (mitotic count) and RX Summ--Surg Prim Site are coded consistently. If CS Site-Specific Factor11 specifies "no histologic specimen from primary site", then RX Summ--Surg Prim Site must indicate "no specimen sent to pathology from surgical event."

**CS SSF 11, Lip/OralCavity/Nasal Schemas (CS)**

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500 and not empty
2. CS Site-Specific Factor11 is blank or 988
3. RX Summ--Surg Prim Site is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

If CS schema is GISTAppendix, GISTColon, or GISTRectum:

If CS Site-Specific Factor11 = 998 (no histologic specimen from primary site), then RX Summ--Surg Prim Site must = 00-19 (no specimen sent to pathology from surgical event).

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF501

NAACCR v16

- Edit changed to skip if CS Version Input Original is less than 020500 and not empty

**CS SSF 11, Lip/OralCavity/Nasal Schemas (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

*Edit Tag* N1548

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor11	2865	AJCC
5	CS Tumor Size	2800	AJCC
6	CS Extension	2810	AJCC
7	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
8	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3439] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6), %F7 (%V7) (CS)

**CS SSF 11, Lip/OralCavity/Nasal Schemas (CS)**

Conflict among schema, CS Site-Specific Factor11 ("value of CS Site-Specific Factor11"), CS Tumor Size ("value of CS Tumor Size"), CS Extension ("value of CS Extension"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022")

***Additional Messages***

SAVE\_TEXT(t\_schema\_msg)

***Description***

This edit verifies that CS Site-Specific Factor 11 [Measured Thickness (Depth)], CS Tumor Size, CS Extension, and RX Summ--Surg Prim Site are coded consistently for Lip and Oral Cavity, Nasal Cavity and Paranasal Sinuses, and the corresponding Mucosal Melanoma schemas.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor11 is blank or = 988
2. CS Tumor Size is blank
3. CS Extension is blank
4. RX Summ--Surg Prim Site is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
6. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

This edit is skipped if CS schema is NOT one of the following Lip and Oral Cavity, Nasal Cavity and Paranasal Sinuses, or corresponding Mucosal Melanoma schemas:

BuccalMucosa  
 FloorMouth  
 GumLower  
 GumOther  
 GumUpper  
 LipLower  
 LipOther  
 LipUpper  
 MouthOther  
 NasalCavity  
 PalateHard  
 SinusEthmoid  
 SinusMaxillary

MelanomaBuccalMucosa  
 MelanomaFloorMouth  
 MelanomaGumLower  
 MelanomaGumOther  
 MelanomaGumUpper  
 MelanomaLipLower  
 MelanomaLipOther  
 MelanomaLipUpper  
 MelanomaMouthOther  
 MelanomaNasalCavity  
 MelanomaPalateHard  
 MelanomaSinusEthmoid  
 MelanomaSinusMaxillary



**CS SSF 11, Lymph Nodes, Vulva (CS)**

1. If CS Site-Specific Factor11 = 000 (no mass/tumor found), then  
 CS Tumor Size must = 000 (no mass/tumor found)  
 CS Extension must = 950 (no evidence of primary tumor)
2. If CS Site-Specific Factor11 = 998 (no surgical specimen), then  
 RX Summ--Surg Prim Site must be less than 20 (indicating no surgical specimen sent to pathology)

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF363

**Modifications**

NAACCR v12.1B

- Extraneous code checking SSF 11 of 990 deleted from edit logic.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 11, Lymph Nodes, Vulva (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1780

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor11	2865	AJCC
5	CS Lymph Nodes	2830	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)  
 Conflict among schema, CS Site-Specific Factor11 ("value of CS Site-Specific Factor11"), CS Lymph Nodes ("value of CS Lymph Nodes")

**CS SSF 11, Surg, Appendix Schema (CS)**

**Description**

This edit verifies that for cases coded using the Vulva schema, CS Site-Specific Factor 11 (Regional Lymph Node - Laterality) and CS Lymph Nodes are coded consistently.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor11 is blank or 988
2. CS Lymph Nodes is blank
3. Behavior Code ICD-O-3 = 0 (benign), 1 (borderline), or 2 (in situ)
4. CS schema is invalid

If CS schema = Vulva:

1. If CS Site-Specific Factor11 = 000 (all regional lymph nodes negative), then CS Lymph Nodes must = 000 (no regional lymph node involvement) or 999 (unknown).

The vice versa condition is also true:

If CS Lymph Nodes = 000, then CS Site-Specific Factor11 must = 000, 998, or 999.

2. If CS Site-Specific Factor11 = 998 (lymph nodes not assessed), then CS Lymph Nodes must not = 110-800 (positive involvement of regional nodes).

3. If CS Site-Specific Factor11 = 010, 020, or 030 (codes indicating positive nodes), then CS Lymph Nodes must not = 000 or 999.

4. If CS Site-Specific Factor11 = 999 (unknown or no information), then CS Lymph Nodes must = 999 (unknown if nodes involved).

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13A metafile.

In the SEER\*Edits software, the title of this edit is: IF446

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 11, Surg, Appendix Schema (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

Edit Tag N1420

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

**CS SSF 11, Surg, Appendix Schema (CS)**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor11	2865	AJCC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)  
 Conflict among schema, CS Site-Specific Factor11 ("value of CS Site-Specific Factor11"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022")

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases coded using the Appendix schema, CS Site-Specific Factor 11 (Histopathologic Grading and RX Summ--Surg Prim Site are coded consistently.

Please note that there is another edit, "CS SSF 11, Surg, DX/Stg Proc, Appendix Schema (CS)", that is exactly the same as this edit EXCEPT that it also checks the field RX Summ--DX/Stg Proc. It should be used by registries that collect both RX Summ--Surg Prim Site and RX Summ--DX/Stg Proc.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 11 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Appendix:

- If CS Site-Specific Factor11 = 998 (No pathologic confirmation of primary site tumor), then RX Summ--Surg Prim Site must be less than 20.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

**CS SSF 11, Surg, DX/Stg Proc, Appendix Schema (CS)**

In the SEER\*Edits software, the title of this edit is: IF345

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 11, Surg, DX/Stg Proc, Appendix Schema (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

Edit Tag N1366

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor11	2865	AJCC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	RX Summ--DX/Stg Proc	1350	COC
7	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)

Conflict among schema, CS Site-Specific Factor11 ("value of CS Site-Specific Factor11"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022"), RX Summ--DX/Stg Proc ("value of RX Summ--DX/Stg Proc")

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases coded using the Appendix schema, CS Site-Specific Factor 11 (Histopathologic Grading), RX Summ--Surg Prim Site, and RX Summ--DX/Stg Proc are coded consistently.

Please note that there is another edit, "CS SSF 11, Surg, Appendix Schema (CS)", that is exactly the same as this edit EXCEPT that it does not include the field RX Summ--DX/Stg Proc. It should be used by registries that do not collect RX Summ--DX/Stg Proc.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 11 is blank or = 988

**CS SSF 11, Surg, DX/Stg Proc, Skin Schema (CS)**

- 2. RX Summ--Surg Prim Site is blank
- 3. RX Summ--DX/Stg Proc is blank
- 4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
- 5. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Appendix:

- If CS Site-Specific Factor11 = 998 (No pathologic confirmation of primary site tumor), then RX Summ--Surg Prim Site must be less than 20 and RX Summ--DX/Stg Proc must not = 02, 05, 06.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 11, Surg, DX/Stg Proc, Skin Schema (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

*Edit Tag* N1550

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor11	2865	AJCC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	RX Summ--DX/Stg Proc	1350	COC
7	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)  
 Conflict among schema, CS Site-Specific Factor11 ("value of CS Site-Specific Factor11"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022"), RX Summ--DX/Stg Proc ("value of RX Summ--DX/Stg Proc")

**CS SSF 11, Surg, Skin Schema (CS)**

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases coded using the Skin schema, CS Site-Specific Factor 11 (Perineural Invasion), RX Summ--Surg Prim Site, and RX Summ--DX/Stg Proc are coded consistently.

Please note that there is another edit, "CS SSF 11, Surg, Skin Schema (CS)", that is exactly the same as this edit EXCEPT that it does not include the field RX Summ--DX/Stg Proc. It should be used by registries that do not collect RX Summ--DX/Stg Proc.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 11 is blank or = 988
2. RX Summ--Surg Prim Site is blank
3. RX Summ--DX/Stg Proc is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Skin:

- If CS Site-Specific Factor11 = 998 (no histologic examination of primary site), then RX Summ--Surg Prim Site must be less than 20 and RX Summ--DX/Stg Proc must not = 02, 05, 06.

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 11, Surg, Skin Schema (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

Edit Tag N1549

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**CS SSF 11, Surg, Skin Schema (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor11	2865	AJCC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)  
 Conflict among schema, CS Site-Specific Factor11 ("value of CS Site-Specific Factor11"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022")

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases coded using the Skin schema, CS Site-Specific Factor 11 (Perineural Invasion), and RX Summ--Surg Prim Site are coded consistently.

Please note that there is another edit, "CS SSF 11, Surg, DX/Stg Proc, Skin Schema (CS)", that is exactly the same as this edit EXCEPT that it also checks the field RX Summ--DX/Stg Proc. It should be used by registries that collect both RX Summ--Surg Prim Site and RX Summ--DX/Stg Proc.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 11 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Skin:

- If CS Site-Specific Factor11 = 998 (No pathologic confirmation of primary site tumor), then RX Summ--Surg Prim Site must be less than 20.

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF364

**Modifications**

**CS SSF 12, SSF 13, Breast (CS)**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

# CS SSF 12, SSF 13, Breast (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1551

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor12	2866	AJCC
5	CS Site-Specific Factor13	2867	AJCC
6	CS Site-Specific Factor25	2879	AJCC

## Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)  
 Conflict among schema, CS Site-Specific Factor12 ("value of CS Site-Specific Factor12"), CS Site-Specific Factor13 ("value of CS Site-Specific Factor13")

## Additional Messages

[3430] Breast schema: If CS Site-Specific Factor12 = 998, CS Site-Specific Factor13 ("value of CS Site-Specific Factor13") must = 998 (CS)  
 [3432] Breast schema: If CS Site-Specific Factor13 = 998, CS Site-Specific Factor12 ("value of CS Site-Specific Factor12") must = 998 (CS)  
 SAVE\_TEXT(t\_schema\_msg)

## Description

This edit verifies that for cases using the Breast schema, SSF 12 (HER2: CISH Lab Value) and SSF 13 (HER2: CISH Test Interpretation) are coded consistently. That is, if one specifies "test not done", the other must also specify "test not done".

If CS schema is Breast:

1. If CS Site-Specific Factor12 = 998 (test not done), then CS Site-Specific Factor13 must = 998 (test not done).
2. If CS Site-Specific Factor13 = 998, then CS Site-Specific Factor12 must = 998.



**CS SSF 12, SSF 13, Prostate Schema (CS)**

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor12 is blank or 988
2. CS Site-Specific Factor13 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF365

**Modifications:**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**CS SSF 12, SSF 13, Prostate Schema (CS)**

Agency: CS      Last changed: 02/07/2018 22:11:11

*Edit Tag N1757*

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor12	2866	AJCC
5	CS Site-Specific Factor13	2867	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[4115] Prostate schema: %F4 and %F5 conflict (CS)

Prostate schema: CS Site-Specific Factor12 and CS Site-Specific Factor13 conflict

**CS SSF 12, SSF 13, Surgery, DX/Stg, Breast (CS)**

**Description**

Purpose: This edit verifies that, for cases coded using the Prostate Schema, CS Site-Specific Factor12 (number of cores positive) and CS Site-Specific Factor13 (number of cores examined) are coded consistently.

If CS schema is Prostate:

1. If CS Site Specific Factor13 (number of cores examined) = 001-101, then CS Site Specific Factor12 (number of cores positive) must = 991 (biopsy cores positive, number unknown) or be less than or equal to CS Site Specific Factor13 or equal to 999.
2. If CS Site Specific Factor13 = 991 (biopsy cores examined, number unknown), then CS Site Specific Factor12 must = 000-101, 991 or 999.
3. If CS Site Specific Factor13 = 998 (no needle core biopsy performed), then CS Site Specific Factor12 must = 998 (no needle core biopsy performed).
4. If CS Site Specific Factor12 = 998, then CS Site Specific Factor13 must = 998.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor12 is blank or 988
2. CS Site-Specific Factor13 is blank or 988
3. Schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF423

Modifications:

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 12, SSF 13, Surgery, DX/Stg, Breast (CS)**

Agency: CS

Last changed: 07/09/2022 12:06:51

*Edit Tag* N1552

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**CS SSF 12, SSF 13, Surgery, DX/Stg, Breast (CS)****Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor12	2866	AJCC
5	CS Site-Specific Factor13	2867	AJCC
6	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
7	RX Summ--DX/Stg Proc	1350	COC
8	RX Summ--Scope Reg LN Sur	1292	SEER/COC
9	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
10	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3429] If no surgery/BX performed, both %F4 (%V4) and %F5 (%V5) must = 998 (CS)

If no surgery/BX performed, both CS Site-Specific Factor12 ("value of CS Site-Specific Factor12") and CS Site-Specific Factor13 ("value of CS Site-Specific Factor13") must = 998

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases using the Breast schema, SSF 12 (HER2: CISH Lab Value) and SSF 13 (HER2: CISH Test Interpretation) are coded to 998 (test not done) when no surgery or diagnostic procedure is performed yielding a pathologic specimen for testing.

If CS schema is Breast:

1. If RX Summ--Surg Prim Site 03-2022 = 00 and RX Summ--DX/Stg Proc = 00 and RX Summ--Scope Reg LN Sur = 0 and RX Summ--Surg Oth Reg/Dis = 0, then CS Site-Specific Factor12 must = 998 and CS Site-Specific Factor13 must = 998.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor12 is blank or 988
2. CS Site-Specific Factor13 is blank or 988
3. RX Summ--Surg Prim Site 03-2022 is blank
4. RX Summ--DX/Stg Proc is blank
5. RX Summ--Scope Reg LN Sur is blank
6. RX Summ--Surg Oth Reg/Dis is blank
7. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
8. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

**CS SSF 12, SSF 13, Testis (CS)**

Modifications:

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v23

- Default error message corrected
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022

**CS SSF 12, SSF 13, Testis (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1583

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor12	2866	AJCC
5	CS Site-Specific Factor13	2867	AJCC
6	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)  
 Conflict among schema, CS Site-Specific Factor12 ("value of CS Site-Specific Factor12"), CS Site-Specific Factor13 ("value of CS Site-Specific Factor13")

*Additional Messages*

[4052] Testis schema: If CS Site-Specific Factor12 = 998, CS Site-Specific Factor13 ("value of CS Site-Specific Factor13") must = 998 (CS)  
 [4053] Testis schema: If CS Site-Specific Factor13 = 998, CS Site-Specific Factor12 ("value of CS Site-Specific Factor12") must = 998 (CS)  
 SAVE\_TEXT(t\_schema\_msg)

*Description*

This edit verifies that for cases using the Testis schema, SSF 12 [Post-Orchiectomy Alpha Fetoprotein (AFP) Lab Value] and SSF 13 [Post-Orchiectomy Alpha Fetoprotein (AFP) Range] are coded consistently. That is, if one specifies "test not done", the other must also specify "test not done".

**CS SSF 13, Extension, Prostate Schema (CS)**

If CS schema is Testis:

1. If CS Site-Specific Factor12 = 998 (test not done), then CS Site-Specific Factor13 must = 998 (test not done).
2. If CS Site-Specific Factor13 = 998, then CS Site-Specific Factor12 must = 998.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor12 is blank or 988
2. CS Site-Specific Factor13 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.2 metafile.

In the SEER\*Edits software, the title of this edit is: IF383

Modifications:

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**CS SSF 13, Extension, Prostate Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1777

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor13	2867	AJCC
5	CS Extension	2810	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[4060] Prostate schema: If %F4 = %V4, %F5 must not = %V5 (CS)

**CS SSF 14, SSF 15, Testis (CS)**

Prostate schema: If CS Site-Specific Factor13 = "value of CS Site-Specific Factor13", CS Extension must not = "value of CS Extension"

**Description**

For cases coded using the Prostate schema, if CS SSF 13 (number of cores examined) indicates no needle core biopsy performed, then CS Extension must not indicate tumor identified by needle core biopsy.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor13 is blank or 988
2. CS Extension is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

If schema is Prostate:

```
If CS Site-Specific Factor13 = 998 (no needle core biopsy performed)
THEN
    CS Extension must not = 150 (tumor identified by needle biopsy)
```

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13A metafile.

In the SEER\*Edits software, the title of this edit is: IF447

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 14, SSF 15, Testis (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1584

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC

**CS SSF 14, SSF 15, Testis (CS)**

Order	Field Name	Field #	Agency Code
4	CS Site-Specific Factor14	2868	AJCC
5	CS Site-Specific Factor15	2869	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)  
 Conflict among schema, CS Site-Specific Factor14 ("value of CS Site-Specific Factor14"), CS Site-Specific Factor15 ("value of CS Site-Specific Factor15")

**Additional Messages**

[4052] Testis schema: If CS Site-Specific Factor14 = 998, CS Site-Specific Factor15 ("value of CS Site-Specific Factor15") must = 998 (CS)  
 [4053] Testis schema: If CS Site-Specific Factor15 = 998, CS Site-Specific Factor14 ("value of CS Site-Specific Factor14") must = 998 (CS)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases using the Testis schema, SSF 14 [Post-Orchiectomy hCG Lab Value] and SSF 15 [Post-Orchiectomy hCG Range] are coded consistently. That is, if one specifies "test not done", the other must also specify "test not done".

If CS schema is Testis:

1. If CS Site-Specific Factor14 = 998 (test not done), then CS Site-Specific Factor15 must = 998 (test not done).
2. If CS Site-Specific Factor15 = 998, then CS Site-Specific Factor14 must = 998.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor14 is blank or 988
2. CS Site-Specific Factor15 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.2 metafile.

In the SEER\*Edits software, the title of this edit is: IF384

Modifications:

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 14, Surgery, DX/Stg, Breast (CS)

# CS SSF 14, Surgery, DX/Stg, Breast (CS)

Agency: CS

Last changed: 06/19/2022 14:01:32

Edit Tag N1553

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor14	2868	AJCC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	RX Summ--DX/Stg Proc	1350	COC
7	RX Summ--Scope Reg LN Sur	1292	SEER/COC
8	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
9	CS Site-Specific Factor25	2879	AJCC

### Default Error Message

[3433] If no surgery/BX performed, %F4 (%V4) must = 998 (CS)

If no surgery/BX performed, CS Site-Specific Factor14 ("value of CS Site-Specific Factor14") must = 998

### Additional Messages

SAVE\_TEXT(t\_schema\_msg)

### Description

This edit verifies that for cases using the Breast schema, SSF 14 (HER2: Result of Other or Unknown Test) is coded to 998 (test not done) when no surgery or diagnostic procedure is performed yielding a pathologic specimen for testing.

If CS schema is Breast:

1. If RX Summ--Surg Prim Site = 00 and RX Summ--DX/Stg Proc = 00 and RX Summ--Scope Reg LN Sur = 0 and RX Summ--Surg Oth Reg/Dis = 0, then CS Site-Specific Factor14 must = 998.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor14 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. RX Summ--DX/Stg Proc is blank
4. RX Summ--Scope Reg LN Sur is blank
5. RX Summ--Surg Oth Reg/Dis is blank
6. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
7. CS schema is invalid



**CS SSF 15, SSF 9, 11, 13, 14, Breast (CS)**

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

Modifications:

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**CS SSF 15, SSF 9, 11, 13, 14, Breast (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1554

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 9	2863	AJCC
5	CS Site-Specific Factor11	2865	AJCC
6	CS Site-Specific Factor13	2867	AJCC
7	CS Site-Specific Factor14	2868	AJCC
8	CS Site-Specific Factor15	2869	AJCC
9	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3434] If any of SSF 9, 11, 13, or 14 not = 988, 998 or 999, %F8 cannot = 998 or 999 (CS)  
 If any of SSF 9, 11, 13, or 14 not = 988, 998 or 999, CS Site-Specific Factor15 cannot = 998 or 999

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**CS SSF 16, MerkelCell Schemas (CS)**

**Description**

This edit applies only to cases coded using the Breast schema. It checks SSFs 9, 11, 13, and 14 (HER2 test interpretations) against SSF 15 (HER2: Summary Result of Testing). If any of SSFs 9, 11, 13, or 14 are not coded to blank, 988 (not collected), 998 (test not done) or 999 (unknown or no information), then SSF 15 must not = 998 or 999.

If CS schema is Breast:

1. If any of the HER2 test interpretations (CS Site-Specific Factor 9, 11, 13, 14) are coded to values other than blank, 988, 998 or 999, then CS Site-Specific Factor 15 must not be coded to 998 or 999.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 9, 11, 13, and 14 are all blank or 988
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF366

Modifications:

NAACCR v12.1B

- Edit modified to skip only if CS Site-Specific Factor 9, 11, 13, and 14 are all blank or 988.
- If any of the HER2 test interpretations (CS Site-Specific Factor 9, 11, 13, 14) are coded to values other than blank, 988, 998 or 999, then CS Site-Specific Factor 15 must not be coded to 998 or 999.

Modifications:

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**CS SSF 16, MerkelCell Schemas (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1632

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**CS SSF 16, MerkelCell Schemas (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor16	2870	AJCC
5	CS Lymph Nodes	2830	AJCC
6	RX Summ--Scope Reg LN Sur	1292	SEER/COC
7	Regional Nodes Positive	820	SEER/COC
8	CS Site-Specific Factor25	2879	AJCC
9	CS Tumor Size/Ext Eval	2820	AJCC

**Default Error Message**

[3439] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6), %F7 (%V7) (CS)  
 Conflict among schema, CS Site-Specific Factor16 ("value of CS Site-Specific Factor16"), CS Lymph Nodes ("value of CS Lymph Nodes"), RX Summ--Scope Reg LN Sur ("value of RX Summ--Scope Reg LN Sur"), Regional Nodes Positive ("value of Regional Nodes Positive")

**Additional Messages**

[3325] Conflict among schema, CS Site-Specific Factor16 ("value of CS Site-Specific Factor16"), CS Lymph Nodes ("value of CS Lymph Nodes" (CS)  
 [3409] Conflict among schema, CS Site-Specific Factor16 ("value of CS Site-Specific Factor16"), Regional Nodes Positive ("value of Regional Nodes Positive" (CS)  
 [3410] Conflict among schema, CS Site-Specific Factor16 ("value of CS Site-Specific Factor16"), RX Summ--Scope Reg LN Sur ("value of RX Summ--Scope Reg LN Sur" (CS)  
 [4205] Conflict among schema, RX Summ--Scope Reg LN Sur ("value of RX Summ--Scope Reg LN Sur"), Regional Nodes Positive ("value of Regional Nodes Positive" (CS)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases coded using the MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, and MerkelCellVulva schemas, CS Site-Specific Factor 16 (Size of Metastasis in Lymph Nodes), RX Summ--Scope Reg LN Sur, and CS Lymph Nodes are coded consistently.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 16 is blank or 988
2. CS Lymph Nodes is blank
3. RX Summ--Scope Reg LN Sur is blank
4. Regional Nodes Positive is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
6. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, or MerkelCellVulva:

**CS SSF 16, MerkelCell Schemas (CS)**

1. If CS Site-Specific Factor16 = 000 (no regional lymph nodes involved):
  - A. CS Lymph Nodes must be coded as specified below:
    - MerkelCellSkin: CS Lymph Nodes must = 000, 390, 400, 480, or 999
    - MerkelCellPenis: CS Lymph Nodes must = 000, 410, 420, 550, or 999
    - MerkelCellScrotum: CS Lymph Nodes must = 000, 400, 450, or 999
    - MerkelCellVulva: CS Lymph Nodes must = 000, 510, 520, 700, or 999
  - B. Regional Nodes Positive must = 00 (all nodes examined negative) or 98 (no nodes examined).
  
2. If CS Tumor Size/Ext Eval not = 2 or 8 (codes indicating autopsy):
  - If RX Summ--Scope Reg LN Sur = 0 (none), then CS Site-Specific Factor16 must = 998 (no histologic exam of regional nodes) or 999 (unknown) and Regional Nodes Positive must = 98 (no nodes examined).

***Administrative Notes***

New edit - added to NAACCR v12.1 metafile.

In the SEER\*Edits software, the title of this edit is: IF320

**Modifications:****NAACCR v12.2C**

- Sequence of edit logic changed in condition #2: instead of checking if CS SSF 16 = 998, then Scope of Reg LN Surg must = 0 and regional nodes positive must = 98, the edit now checks if Scope of Regional LN Surg = 0, then CS SSF 16 must = 998 or 999 and regional nodes positive must = 98.

**NAACCR v13**

- If CS Tumor Size/Ext Eval = 2 or 8 (codes indicating autopsy), the following logic is skipped:  
If RX Summ--Scope Reg LN Sur = 0, then CS Site-Specific Factor16 must = 998 or 999 and Regional Nodes Positive must = 98.

**NAACCR v13A**

- Changed "If CS Site-Specific Factor16 = 000, then CS Lymph Nodes must = 000" to:

If CS Site-Specific Factor16 = 000:

- A. CS Lymph Nodes must be coded as specified below:
  - MerkelCellSkin: CS Lymph Nodes must = 000, 390, 400, 480, or 999
  - MerkelCellPenis: CS Lymph Nodes must = 000, 410, 420, 550, or 999
  - MerkelCellScrotum: CS Lymph Nodes must = 000, 400, 450, or 999
  - MerkelCellVulva: CS Lymph Nodes must = 000, 510, 520, 700, or 999

- Deleted: 3. If CS Lymph Nodes = 999 (unknown), then CS Site-Specific Factor16 must = 988 (not applicable) or 999 (unknown) or 998 (no histological examination of regional lymph nodes).

**NAACCR v14**

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 16, Skin and Scrotum Schemas (CS)

# CS SSF 16, Skin and Scrotum Schemas (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1368

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor16	2870	AJCC
5	CS Lymph Nodes	2830	AJCC
6	Regional Nodes Positive	820	SEER/COC
7	CS Site-Specific Factor25	2879	AJCC

### Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)  
 Conflict among schema, CS Site-Specific Factor16 ("value of CS Site-Specific Factor16"), CS Lymph Nodes ("value of CS Lymph Nodes"), Regional Nodes Positive ("value of Regional Nodes Positive")

### Additional Messages

[3325] Conflict among schema, CS Site-Specific Factor16 ("value of CS Site-Specific Factor16"), CS Lymph Nodes ("value of CS Lymph Nodes" (CS)  
 [3410] Conflict among schema, CS Site-Specific Factor16 ("value of CS Site-Specific Factor16"), Regional Nodes Positive ("value of Regional Nodes Positive" (CS)  
 SAVE\_TEXT(t\_schema\_msg)

### Description

This edit verifies that for cases coded using the Skin and Scrotum schemas, CS Site-Specific Factor 16 (Size of Lymph Nodes), Regional Nodes Positive, and CS Lymph Nodes are coded consistently.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor16 is blank
2. CS Lymph Nodes is blank
3. Regional Nodes Positive is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

**CS SSF 17, MerkelCell Schemas (CS)**

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Skin or Scrotum:

1. If CS Site-Specific Factor16 = 000 (no involved regional lymph nodes), then Regional Nodes Positive must = 00 (all nodes examined negative), 98 (no nodes examined) or 99 (unknown).
2. If CS Lymph Nodes = 000 (no regional lymph nodes involvement), then CS Site-Specific Factor16 must = 000 (no involved regional lymph nodes) or 988 (not applicable).
3. If CS Lymph Nodes = 999 (unknown), then CS Site-Specific Factor16 must = 988 (not applicable) or 999 (unknown if regional lymph nodes involved).

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

In the SEER\*Edits software, the title of this edit is: IF321

Modifications:

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added
- Modified edit to allow Regional Nodes Positive of 99 when CS Site-Specific Factor 16 = 000

**CS SSF 17, MerkelCell Schemas (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1633

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor17	2871	AJCC
5	CS Lymph Nodes	2830	AJCC
6	RX Summ--Scope Reg LN Sur	1292	SEER/COC
7	Regional Nodes Positive	820	SEER/COC

**CS SSF 17, MerkelCell Schemas (CS)**

Order	Field Name	Field #	Agency Code
8	CS Site-Specific Factor25	2879	AJCC
9	CS Tumor Size/Ext Eval	2820	AJCC

**Default Error Message**

[3439] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6), %F7 (%V7) (CS)  
 Conflict among schema, CS Site-Specific Factor17 ("value of CS Site-Specific Factor17"), CS Lymph Nodes ("value of CS Lymph Nodes"), RX Summ--Scope Reg LN Sur ("value of RX Summ--Scope Reg LN Sur"), Regional Nodes Positive ("value of Regional Nodes Positive")

**Additional Messages**

[3325] Conflict among schema, CS Site-Specific Factor17 ("value of CS Site-Specific Factor17"), CS Lymph Nodes ("value of CS Lymph Nodes" (CS)  
 [3409] Conflict among schema, CS Site-Specific Factor17 ("value of CS Site-Specific Factor17"), Regional Nodes Positive ("value of Regional Nodes Positive" (CS)  
 [3410] Conflict among schema, CS Site-Specific Factor17 ("value of CS Site-Specific Factor17"), RX Summ--Scope Reg LN Sur ("value of RX Summ--Scope Reg LN Sur" (CS)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases coded using the MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, and MerkelCellVulva schemas, CS Site-Specific Factor 17 (Extracapsular Extension of Regional Lymph Nodes), RX Summ--Scope Reg LN Sur, and CS Lymph Nodes are coded consistently.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 17 is blank or 988
2. CS Lymph Nodes is blank
3. RX Summ--Scope Reg LN Sur is blank
4. Regional Nodes Positive is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
6. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, or MerkelCellVulva:

1. If CS Site-Specific Factor17 = 000 (no lymph nodes involved) then
  - A. Regional Nodes Positive must = 00 (all nodes examined negative) or 98 (no nodes examined).
  - B. If CS schema is MerkelCellPenis:
    - CS Lymph Nodes must be one of the following:
      - 000 (no regional lymph node involvement)
      - 420 (in-transit metastasis WITHOUT regional lymph node involvement)
      - 999 (unknown)

If CS schema is MerkelCellScrotum:

**CS SSF 17, MerkelCell Schemas (CS)**

CS Lymph Nodes must be one of the following:

- 000 (no regional lymph node involvement)
- 400 (in-transit metastasis WITHOUT regional lymph node involvement)
- 999 (unknown)

If CS schema is MerkelCellVulva:

CS Lymph Nodes must be one of the following:

- 000 (no regional lymph node involvement)
- 520 (in-transit metastasis WITHOUT regional lymph node involvement)
- 999 (unknown)

If CS schema is MerkelCellSkin:

CS Lymph Nodes must be one of the following:

- 000 (no regional lymph node involvement)
- 400 (in-transit metastasis WITHOUT regional lymph node involvement)
- 480 (stated as N2 [NOS] with no other information on regional lymph nodes)
- 999 (unknown)

2. If CS Site-Specific Factor17 = 010, 040, or 070, indicating nodes assessed pathologically, then RX Summ--Scope Reg LN Sur must not = 0 (none) or 9 (unknown or not applicable).
3. If CS Tumor Size/Ext Eval not = 2 or 8 (codes indicating autopsy):  
If RX Summ--Scope Reg LN Sur = 0 (none), then CS Site-Specific Factor17 must = 000, 020, 030, 050, 060, 080, 090, or 999, indicating nodes may not have been assessed pathologically.

***Administrative Notes***

New edit - added to NAACCR v12.1 metafile.

In the SEER\*Edits software, the title of this edit is: IF322

Modifications:

NAACCR v12.1B

1. Updated to skip if CS SSF 17 is 988.
2. Updated to also allow codes indicating "in-transit metastasis without regional lymph node involvement", "stated as N2 [NOS] with no other information on regional lymph nodes", and "unknown", when checking CS Lymph Nodes for "no lymph nodes involved".

That is, for CS SSF 17 of 000:

If schema is MerkelCellPenis, CS Lymph Nodes must = 000, 420, or 999.

If schema is MerkelCellScrotum, CS Lymph Nodes must = 000, 400, or 999.

If schema is MerkelCellVulva, CS Lymph Nodes must = 000, 520, or 999.

If schema is MerkelCellSkin, CS Lymph Nodes must = 000, 400, 480, or 999.

3. Deleted logic that requires CS SSF 17 to be 988 or 999 if CS lymph Nodes is 999.

NAACCR v12.2C

- Sequence of edit logic changed in condition #3 and additional codes added when checking CS SSF 17 for codes indicating nodes not assessed pathologically: instead of checking if CS SSF 17 = 030, 060, 090, then Scope of Reg LN Surg must = 0, the edit now checks if Scope of Regional LN Surg = 0, then CS SSF 17 must = 000, 020, 030, 050, 060, 080, 090, 999.



**CS SSF 18, MerkelCell Schemas (CS)**

NAACCR v13

- If CS Tumor Size/Ext Eval = 2 or 8 (codes indicating autopsy), the following logic is skipped:  
 If RX Summ--Scope Reg LN Sur = 0, then CS Site-Specific Factor17 must = 000, 020, 030, 050, 060, 080, 090, or 999.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"  
 - Default error message added

**CS SSF 18, MerkelCell Schemas (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1370

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor18	2872	AJCC
5	CS Lymph Nodes	2830	AJCC
6	RX Summ--Scope Reg LN Sur	1292	SEER/COC
7	Regional Nodes Positive	820	SEER/COC
8	CS Site-Specific Factor25	2879	AJCC
9	CS Tumor Size/Ext Eval	2820	AJCC

*Default Error Message*

[3439] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6), %F7 (%V7) (CS)  
 Conflict among schema, CS Site-Specific Factor18 ("value of CS Site-Specific Factor18"), CS Lymph Nodes ("value of CS Lymph Nodes"), RX Summ--Scope Reg LN Sur ("value of RX Summ--Scope Reg LN Sur"), Regional Nodes Positive ("value of Regional Nodes Positive")

*Additional Messages*

[3325] Conflict among schema, CS Site-Specific Factor18 ("value of CS Site-Specific Factor18"), CS Lymph Nodes ("value of CS Lymph Nodes") (CS)  
 [3409] Conflict among schema, CS Site-Specific Factor18 ("value of CS Site-Specific Factor18"), Regional Nodes Positive ("value of Regional Nodes Positive") (CS)  
 [3410] Conflict among schema, CS Site-Specific Factor18 ("value of CS Site-Specific Factor18"), RX Summ--Scope Reg LN Sur ("value of RX Summ--Scope Reg LN Sur") (CS)  
 SAVE\_TEXT(t\_schema\_msg)

**CS SSF 18, MerkelCell Schemas (CS)****Description**

This edit verifies that for cases coded using the MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, and MerkelCellVulva schemas, CS Site-Specific Factor 18 [Isolated Tumor Cells (ITCs) in Regional Lymph Node(s)], RX Summ--Scope Reg LN Sur, and CS Lymph Nodes are coded consistently.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 18 is blank or 988
2. CS Lymph Nodes is blank
3. RX Summ--Scope Reg LN Sur is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, or MerkelCellVulva:

1. If CS Tumor Size/Ext Eval not = 2 or 8 (codes indicating autopsy):  
If RX Summ--Scope Reg LN Sur = 0 (none), then CS Site-Specific Factor18 must = 000 (nodes not examined pathologically) or 999 (unknown).
2. If CS Site-Specific Factor18 = 000 or 010 (nodes negative on routine exam and IHC or unknown if IHC)  
then
  - A. Regional Nodes Positive must = 00 (all nodes examined negative) or 98 (no nodes examined).
  - B. If CS schema is MerkelCellPenis:  
CS Lymph Nodes must be one of the following:  
000 (no regional lymph node involvement)  
420 (in-transit metastasis WITHOUT regional lymph node involvement)  
999 (unknown)
  - If CS schema is MerkelCellScrotum:  
CS Lymph Nodes must be one of the following:  
000 (no regional lymph node involvement)  
400 (in-transit metastasis WITHOUT regional lymph node involvement)  
999 (unknown)
  - If CS schema is MerkelCellVulva:  
CS Lymph Nodes must be one of the following:  
000 (no regional lymph node involvement)  
520 (in-transit metastasis WITHOUT regional lymph node involvement)  
999 (unknown)
  - If CS schema is MerkelCellSkin:  
CS Lymph Nodes must be one of the following:  
000 (no regional lymph node involvement)  
400 (in-transit metastasis WITHOUT regional lymph node involvement)  
480 (stated as N2 [NOS] with no other information on regional lymph nodes)  
999 (unknown)

**CS SSF 2, Dx Conf, KidneyRenalPelvis (CS)**

3. If CS Site-Specific Factor18 = 020, 090, 100, 200, or 300, indicating positive nodes including ITC, then CS Lymph Nodes must not = 000 (no regional lymph node involvement) or 999 (unknown).

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

In the SEER\*Edits software, the title of this edit is: IF323

**Modifications:**

**NAACCR v12.1B**

1. Updated to skip if CS SSF 18 is 988.
2. Updated to also allow codes indicating "in-transit metastasis without regional lymph node involvement", "stated as N2 [NOS] with no other information on regional lymph nodes", and "unknown", when checking CS Lymph Nodes for "no regional lymph node involvement".  
That is, for CS SSF 18 of 000 or 010:  
If schema is MerkelCellPenis, CS Lymph Nodes must = 000, 420, or 999.  
If schema is MerkelCellScrotum, CS Lymph Nodes must = 000, 400, or 999.  
If schema is MerkelCellVulva, CS Lymph Nodes must = 000, 520, or 999.  
If schema is MerkelCellSkin, CS Lymph Nodes must = 000, 400, 480, or 999.
3. Added logic to check that Reg Nodes Pos = 00 or 98 if CS Lymph Nodes is 000 or 010.
4. Deleted logic that requires CS SSF 18 to be 988.

**NAACCR v13**

- If CS Tumor Size/Ext Eval = 2 or 8 (codes indicating autopsy), the following logic is skipped:  
If RX Summ--Scope Reg LN Sur = 0, then CS Site-Specific Factor18 must = 000 or 999.

**Modifications:**

**NAACCR v14**

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**CS SSF 2, Dx Conf, KidneyRenalPelvis (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1063

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC

**CS SSF 2, Ext, KidneyRenalPelvis (CS)**

Order	Field Name	Field #	Agency Code
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Diagnostic Confirmation	490	SEER/COC
5	CS Site-Specific Factor 2	2890	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3245] %F4 (%V4) and %F5 (%V5) conflict (NAACCR)  
 Diagnostic Confirmation ("value of Diagnostic Confirmation") and CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") conflict

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases coded using the KidneyRenalPelvis schema, CS Site-Specific Factor 2 (depth of renal parenchymal invasion) and Diagnostic Confirmation are coded consistently.

This edit is skipped if any of the following conditions is true:

1. Site-Specific Factor 2 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For cases using the KidneyRenalPelvis schema:  
 If CS Site-Specific Factor 2 = 000-980 or 991 (positive statement about invasion), Diagnostic Confirmation must = 1 (positive histology).

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF263

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Extra space removed from edit name

**CS SSF 2, Ext, KidneyRenalPelvis (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

**CS SSF 2, Ext, KidneyRenalPelvis (CS)**

**Edit Tag N1748**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 2	2890	AJCC
5	CS Extension	2810	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3245] %F4 (%V4) and %F5 (%V5) conflict (NAACCR)  
 CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") and CS Extension ("value of CS Extension") conflict

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases coded using the KidneyRenalPelvis schema, CS Site-Specific Factor 2 (depth of renal parenchymal invasion) and CS Extension are coded consistently.

If CS schema = KidneyRenalPelvis:

- If CS Site-Specific Factor 2 = 001-980, 991 (codes indicating invasion of renal parenchyma), then CS Extension must = 600-810 (codes indicating extension to renal parenchyma or beyond) or 999 (unknown).

This edit is skipped if any of the following conditions is true:

1. Site-Specific Factor 2 is blank or 988
2. CS Extension is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF424

**CS SSF 2, Extension, KidneyParenchyma Schema (CS)**

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Extra space removed from edit name

**CS SSF 2, Extension, KidneyParenchyma Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag N1767*

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 2	2890	AJCC
5	CS Extension	2810	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3510] KidneyParenchyma schema: If %F4 = %V4, %F5 must not = %V5 (CS)  
 KidneyParenchyma schema: If CS Site-Specific Factor 2 = "value of CS Site-Specific Factor 2", CS Extension must not = "value of CS Extension"

**Description**

For cases coded using the KidneyParenchyma schema, if CS SSF 2 indicates involvement of renal vein only, then CS Extension must indicate involvement of blood vessels. If CS SSF 2 indicates involvement of IVC below diaphragm, then CS Extension must also indicate involvement of IVC below diaphragm. If CS SSF 2 indicates involvement of IVC above diaphragm, then CS Extension must also indicate involvement of IVC above diaphragm.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 2 is blank or 988
2. CS Extension is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

**CS SSF 2, Extension, Ovary Schema (CS)**

If schema is KidneyParenchyma:

1. If CS Site-Specific Factor 2 = 010 (involvement of renal vein only)  
 THEN  
 CS Extension must be greater than or equal to 600 (involvement of blood vessels)
2. If CS Site-Specific Factor 2 = 020, 040, 050, 070 (codes indicating involvement of IVC below diaphragm)  
 THEN  
 CS Extension must be equal to 600 or greater than or equal to 610 (codes indicating involvement of IVC below diaphragm)
3. If CS Site-Specific Factor 2 = 030, 060, 080, 090 (codes indicating involvement of IVC above diaphragm)  
 THEN  
 CS Extension must be greater than or equal to 620 (codes indicating involvement of IVC above diaphragm)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13A metafile.

In the SEER\*Edits software, the title of this edit is: IF448

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 2, Extension, Ovary Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1555

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC

**CS SSF 2, LN, LN Eval, RNP, SmallIntestine (CS)**

Order	Field Name	Field #	Agency Code
4	CS Site-Specific Factor 2	2890	AJCC
5	CS Extension	2810	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3428] For this schema, if %F5 = 000, %F4 must = 987 (CS)  
 For this schema, if CS Extension = 000, CS Site-Specific Factor 2 must = 987

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that if CS Extension indicates a non-invasive lesion, then CS Site-Specific Factor 2 (FIGO Stage) is coded consistently for the Ovary schema.

If CS schema is Ovary:

If CS Extension = 000 (In situ, intraepithelial, noninvasive, preinvasive), then CS Site-Specific 2 must = 987 [Carcinoma in situ (intraepithelial, noninvasive, preinvasive)]

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 2 is blank or = 988
2. CS Extension is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF367

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 2, LN, LN Eval, RNP, SmallIntestine (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1574



**CS SSF 2, LN, LN Eval, RNP, SmallIntestine (CS)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Lymph Nodes Eval	2840	AJCC
6	Regional Nodes Positive	820	SEER/COC
7	CS Site-Specific Factor 2	2890	AJCC
8	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[4861] Small Intestine schema: If %F4=%V4, %F5=%V5, %F6=%V6, %F7 must=100, 200, or 400 (CS)  
 Small Intestine schema: If CS Lymph Nodes="value of CS Lymph Nodes", CS Lymph Nodes Eval="value of CS Lymph Nodes Eval", Regional Nodes Positive="value of Regional Nodes Positive", CS Site-Specific Factor 2 must=100, 200, or 400

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit checks cases coded using the SmallIntestine schema. If the CS lymph nodes indicate lymph node involvement, lymph nodes eval code indicates clinical assessment, and regional nodes positive show no nodes pathologically, then CS SSF 2 must = 100, 200, or 400 (clinical involvement of nodes).

If CS schema is SmallIntestine:

    If CS Lymph Nodes is 100-300 (nodes involved)  
         and CS Lymph Nodes Evaluation is 0, 1, 5 (clinical assessment)  
         and Regional nodes positive = 00, 98, or 99 (no nodes pathologically)  
 then

        CS Site-Specific Factor 2 must = 100, 200, or 400 (clinical involvement of nodes)

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 2 is blank or 988
2. CS Lymph Nodes is blank
3. CS Lymph Nodes Eval is blank
4. Regional Nodes Positive is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
6. CS schema is invalid

**CS SSF 2, Lower GI Schemas (CS)**

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF368

**Modifications**

NAACCR v12.1B

- Extraneous code deleted from edit logic.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 2, Lower GI Schemas (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1556

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 2	2890	AJCC
5	Regional Nodes Positive	820	SEER/COC
6	CS Lymph Nodes	2830	AJCC
7	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)

Conflict among schema, CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2"), Regional Nodes Positive ("value of Regional Nodes Positive"), CS Lymph Nodes ("value of CS Lymph Nodes")

**CS SSF 2, Lower GI Schemas (CS)*****Additional Messages***

SAVE\_TEXT(t\_schema\_msg)

***Description***

This edit verifies that for cases coded using the Lower GI schemas (SmallIntestine, Appendix, CarcinoidAppendix, Colon, Rectum, NETColon, and NETRectum), CS Site-Specific Factor 2 (Clinical Assessment of Regional Lymph Nodes), Regional Nodes Positive, and CS Lymph Nodes are coded consistently.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 2 is blank or 988
2. CS Lymph Nodes is blank
3. Regional Nodes Positive is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is SmallIntestine, Appendix, CarcinoidAppendix, Colon, Rectum, NETColon, or NETRectum:

1. If CS Site-Specific Factor 2 = 000 (nodes not clinically evident) and Regional Nodes Positive = 00 (negative nodes pathologically), then CS Lymph Nodes must = 000 (none) or 050 (tumor deposits without regional node metastasis).

Note: CS Lymph Nodes code 050 is used only in Colon, Rectum, NETColon, and NETRectum schemas.

2. If CS Site-Specific Factor 2 = 010-400 (positive nodes clinically) and Regional Nodes Positive = 98 (no nodes examined), then CS Lymph Nodes must not = 000 (none).

***Administrative Notes***

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF369

Modifications:

NAACCR v12.2

- Added 050 to CS Lymph Nodes allowed if CS SSF 2 = 000. New logic:

"If CS Site-Specific Factor 2 = 000 (nodes not clinically evident) and Regional Nodes Positive = 00 (negative nodes pathologically), then CS Lymph Nodes must = 000 (none) or 050 (tumor deposits without regional node metastasis)."

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 2, Lymph Nodes, Bladder (CS)

# CS SSF 2, Lymph Nodes, Bladder (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1749

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 2	2890	AJCC
5	CS Lymph Nodes	2830	AJCC
6	CS Site-Specific Factor25	2879	AJCC

### Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)  
 Conflict between CS Site-Specific Factor 2: "value of CS Site-Specific Factor 2" and CS Lymph Nodes: "value of CS Lymph Nodes"

### Additional Messages

SAVE\_TEXT(t\_schema\_msg)

### Description

This edit verifies that for cases coded using the Bladder schema, CS Site-Specific Factor 2 (size of metastasis in lymph nodes) and CS Lymph Nodes are coded consistently.

If CS schema = Bladder:

1. If CS Site-Specific Factor 2 = 000 (no regional lymph node involvement), then CS Lymph Nodes must = 000 (no regional lymph node involvement) or 999 (unknown).

The vice versa condition is also true:  
 If CS Lymph Nodes = 000, then CS Site-Specific Factor 2 must = 000 or 999.

2. If CS Site-Specific Factor 2 = 001-980, 990-997 (regional lymph node involvement), then CS Lymph Nodes must = 150, 250, 350-450, 505, 800 (regional lymph node involvement).

**CS SSF 2, Lymph Nodes, Ovary (CS)**

3. If CS Lymph Nodes = 999 (unknown if nodes involved), then CS Site-Specific Factor 2 must = 000 (no regional lymph nodes involved) or 999 (unknown if nodes involved).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 2 is blank or 988
2. CS Lymph Nodes is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF425

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 2, Lymph Nodes, Ovary (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1900

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Site-Specific Factor 2	2890	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

**Default Error Message**

[3474] Ovary schema: If %F4 = %V4, %F5 must not = %V5 (CS)

**CS SSF 2, Lymph Nodes, PeritoneumFemaleGen (CS)**

Ovary schema: If CS Lymph Nodes = "value of CS Lymph Nodes", CS Site-Specific Factor 2 must not = "value of CS Site-Specific Factor 2"

**Description**

The purpose of this edit is to identify Ovary records coded in CSv02.05 or higher that have positive regional nodes but with CS Site-specific Factor 2 (FIGO Stage) coded to a FIGO stage that indicates that there are no positive nodes.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500
2. CS schema is not Ovary
3. CS Site-Specific Factor 2 is blank or 988
4. CS Lymph Nodes is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is Ovary:

If CS Lymph Nodes not = 000 (no regional lymph nodes involvement)  
or 999 (unknown)  
then

CS Site-Specific Factor 2 must not = 100, 110, 120, 130,  
200, 210, 220, 230 (codes indicating FIGO I, II)

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF497

**Modifications**

NAACCR v15A

- Codes 310 and 320 removed from the list of codes that CS SSF 2 must not equal if CS Lymph Nodes not equal 000 or 999

**CS SSF 2, Lymph Nodes, PeritoneumFemaleGen (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1901

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC

**CS SSF 2, Lymph Nodes, Vagina (CS)**

Order	Field Name	Field #	Agency Code
5	CS Site-Specific Factor 2	2890	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

**Default Error Message**

[3475] PeritoneumFemaleGen schema: If %F4 = %V4, %F5 must not = %V5 (CS)  
 PeritoneumFemaleGen schema: If CS Lymph Nodes = "value of CS Lymph Nodes", CS Site-Specific Factor 2 must not = "value of CS Site-Specific Factor 2"

**Description**

The purpose of this edit is to verify that the CS Site-Specific Factor 2 (FIGO Stage) and CS Lymph Nodes are coded consistently for PeritoneumFemaleGen cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500
2. CS schema is not PeritoneumFemaleGen
3. CS Site-Specific Factor 2 is blank or 988
4. CS Lymph Nodes is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is PeritoneumFemaleGen:

If CS Lymph Nodes not = 000 (no regional lymph nodes involvement) or 999 (unknown) then  
 CS Site-Specific Factor 2 must not = 100, 110, 120, 130, 200, 210, 220, 230, 310, or 320 (codes indicating FIGO Stage I, II, IIIA, IIIB)

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF498

**CS SSF 2, Lymph Nodes, Vagina (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1735

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC

**CS SSF 2, Mets at DX, Vagina (CS)**

Order	Field Name	Field #	Agency Code
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 2	2890	AJCC
5	CS Lymph Nodes	2830	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[4093] Vagina schema: If %F5 = %V5, %F4 (%V4) must = 010 (CS)

Vagina schema: If CS Lymph Nodes = "value of CS Lymph Nodes", CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") must = 010

**Description**

This edit verifies that for cases coded using the Vagina schema, CS Site-Specific Factor 2 (pelvic nodal status) and CS Lymph Nodes are coded consistently.

If CS schema = Vagina:

If CS Lymph Nodes = 150 (upper two thirds of vagina), 400 (pelvic lymph nodes, NOS), 425 (unknown whether primary is in upper two-thirds or lower third of vagina) or 475 (unknown whether primary is in upper two-thirds or lower third of vagina), then CS Site-Specific Factor 2 (pelvic nodal status) must = 010 (positive pelvic lymph nodes).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 2 is blank or 988
2. CS Lymph Nodes is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF426

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 2, Mets at DX, Vagina (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1736



**CS SSF 2, Mets at DX, Vagina (CS)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 2	2890	AJCC
5	CS Mets at DX	2850	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[4093] Vagina schema: If %F5 = %V5, %F4 (%V4) must = 010 (CS)

Vagina schema: If CS Mets at DX = "value of CS Mets at DX", CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") must = 010

**Description**

This edit verifies that for cases coded using the Vagina schema, CS Site-Specific Factor 2 (pelvic nodal status) and CS Mets at DX are coded consistently.

If CS schema = Vagina:

If CS Mets at DX = 20 (distant lymph nodes, specified pelvic nodes) or 22 (distant pelvic lymph nodes, NOS), then CS Site-Specific Factor 2 (pelvic nodal status) must = 010 (positive pelvic lymph nodes).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 2 is blank or 988
2. CS Mets at DX is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF427

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 2, MyelomaPlasmaCellDisorder (CS)

# CS SSF 2, MyelomaPlasmaCellDisorder (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1378

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor 2	2890	AJCC
4	CS Site-Specific Factor25	2879	AJCC

## Default Error Message

[3328] Conflict between schema and %F3 (%V3) (CS)  
 Conflict between schema and CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2")

## Additional Messages

SAVE\_TEXT(t\_schema\_msg)

## Description

The purpose of this edit is to verify that CS Site-Specific Factor 2 (Durie Salmon Staging System) is coded properly for the MyelomaPlasmaCellDisorder schema. The schema includes histologies 9731, 9732, and 9734, but some of the CS Site-Specific Factor 2 values apply only to a subset of the three histologies.

This edit is skipped if any of the following conditions is true:

1. Site-Specific Factor 2 is empty
2. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema is MyelomaPlasmaCellDisorder:

1. The following CS Site-Specific Factor 2 codes are allowed only for 9732 (Multiple myeloma):

- 010 Durie Salmon Stage IA
- 020 Durie Salmon Stage IB
- 030 Durie Salmon Stage INOS
- 040 Durie Salmon Stage IIA
- 050 Durie Salmon Stage IIB
- 060 Durie Salmon Stage IINOS
- 070 Durie Salmon Stage IIIA

**CS SSF 2, RX Summ--Surg, DX/Stg, Pleura (CS)**

080 Durie Salmon Stage IIIB  
 090 Durie Salmon Stage IIINOS  
 999 Unknown

2. The following CS Site-Specific Factor 2 code is allowed only for 9731 (Plasmacytoma, NOS) and 9734 (Plasmacytoma, extramedullary):  
 987 Not applicable

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

In the SEER\*Edits software, the title of this edit is: IF343

**Modifications**

NAACCR v14  
 - Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 2, RX Summ--Surg, DX/Stg, Pleura (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

Edit Tag N1558

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 2	2890	AJCC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	RX Summ--DX/Stg Proc	1350	COC
7	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)  
 Conflict among schema, CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022"), RX Summ--DX/Stg Proc ("value of RX Summ--DX/Stg Proc")

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**CS SSF 2, RX Summ--Surg, Oth, DX/Stg, Lung (CS)**

**Description**

This edit verifies that for cases coded using the Pleura schema, if CS Site-Specific Factor 2 (Histologic Subtype) indicates that there was not pathologic examination, then neither RX Summ--Surg Prim Site nor RX Summ--DX/Stg Proc indicates that a specimen was sent to pathology.

Please note that there is another edit, "CS SSF 2, RX Summ--Surg, Pleura (CS)", that is exactly the same as this edit EXCEPT that it does not include the field RX Summ--DX/Stg Proc. It should be used by registries that do not collect RX Summ--DX/Stg Proc.

If CS schema is Pleura:

- If CS Site-Specific Factor 2 = 998 (No histologic examination), then RX Summ--Surg Prim Site must not be 20-89 and RX Summ--DX/Stg Proc must not = 02, 05, or 06.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 2 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. RX Summ--DX/Stg Proc is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

Modifications:

NAACCR v12.1B

Deleted for NAACCR v12.1B metafile because edit uses CS over-rides that should not be used until release of 2012 NAACCR v12.2 metafile

NAACCR v12.2

Re-added to NAACCR v12.2 metafile, but the over-ride was removed from the edit.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 2, RX Summ--Surg, Oth, DX/Stg, Lung (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

Edit Tag N1750

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**CS SSF 2, RX Summ--Surg, Oth, DX/Stg, Lung (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 2	2890	AJCC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
7	RX Summ--DX/Stg Proc	1350	COC
8	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3439] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6), %F7 (%V7) (CS)  
 Conflict among schema, CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022"), RX Summ--Surg Oth Reg/Dis ("value of RX Summ--Surg Oth Reg/Dis"), RX Summ--DX/Stg Proc ("value of RX Summ--DX/Stg Proc")

**Description**

This edit verifies that for cases coded using the Lung schema, if RX Summ--Surg Prim Site, RX Summ--Surg Oth Reg/Dis, and RX Summ--DX/Stg Proc all indicate no surgical procedure resulting in tissue examination, then CS Site-Specific Factor 2 [Pleural/Elastic Layer Invasion (PL) by H and E or Elastic Stain] must = 998 (no histological examination of pleura) or 999 (unknown if PL present).

If CS schema is Lung:

- If RX Summ--Surg Prim Site is less than 20  
 AND RX Summ--Surg Oth Reg/Dis = 0  
 AND RX Summ--DX/Stg Proc is not = 01, 02, 04, 06  
 Then CS Site-Specific Factor 2 must = 998 (No histologic examination) or 999 (unknown if PL present).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 2 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. RX Summ--Surg Oth Reg/Dis is blank
4. RX Summ--DX/Stg Proc is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
6. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

**Modifications**

**CS SSF 2, RX Summ--Surg, Pleura (CS)**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

# CS SSF 2, RX Summ--Surg, Pleura (CS)

Agency: CS

Last changed: 06/19/2022 14:01:32

Edit Tag N1559

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 2	2890	AJCC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

### Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)  
 Conflict among schema, CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022")

### Additional Messages

SAVE\_TEXT(t\_schema\_msg)

### Description

This edit verifies that for cases coded using the Pleura schema, if CS Site-Specific Factor 2 (Histologic Subtype) indicates that there was not pathologic examination, then RX Summ--Surg Prim Site does not indicate that a specimen was sent to pathology.

Please note that there is another edit, "CS SSF 2, RX Summ--Surg, DX/Stg, Pleura (CS)", that is exactly the same as this edit EXCEPT that it also checks the field RX Summ--DX/Stg Proc. It should be used by registries that collect both RX Summ--Surg Prim Site and RX Summ--DX/Stg Proc.

If CS schema is Pleura:

- If CS Site-Specific Factor 2 = 998 (No histologic examination), then RX Summ--Surg Prim Site must not be 20-89.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 2 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

**CS SSF 2, SSF 3, Vagina (CS)**

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF371

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 2, SSF 3, Vagina (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1737

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 2	2890	AJCC
5	CS Site-Specific Factor 3	2900	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[4091] Vagina schema: If %F4 = 998, %F5 (%V5) must = 998 (CS)

Vagina schema: If CS Site-Specific Factor 2 = 998, CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3") must = 998

**Additional Messages**

[4092] Vagina schema: If CS Site-Specific Factor 3 = 998, CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") must = 998 (CS)

SAVE\_TEXT(t\_schema\_msg)

**CS SSF 2, Surg, KidneyRenalPelvis (CS)**

**Description**

This edit verifies that for cases using the Vagina schema, SSF 2 (Pelvic Nodal Status) and SSF 3 (Assessment Method of Pelvic Nodal Status) are coded consistently. That is, if one specifies "not assessed", the other must also specify "not assessed".

If CS schema is Vagina:

1. If CS Site-Specific Factor 2 = 998 (pelvic lymph nodes not assessed), then CS Site-Specific Factor 3 must = 998 (lymph nodes not assessed).
2. If CS Site-Specific Factor 3 = 998, then CS Site-Specific Factor 2 must = 998.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 2 is blank or 988
2. CS Site-Specific Factor 3 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF428

Modifications:

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**CS SSF 2, Surg, KidneyRenalPelvis (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

Edit Tag N1751

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 2	2890	AJCC



**CS SSF 2, Surgery, KidneyParenchyma Schema (CS)**

Order	Field Name	Field #	Agency Code
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3245] %F4 (%V4) and %F5 (%V5) conflict (NAACCR)  
 CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") and RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022") conflict

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases coded using the KidneyRenalPelvis schema, CS Site-Specific Factor 2 (depth of renal parenchymal invasion) and RX Summ--Surg Prim Site are coded consistently.

If CS schema = KidneyRenalPelvis:

- If CS Site-Specific Factor 2 = 998 (no surgical resection of primary site), then RX Summ--Surg Prim Site must = 00-19 (codes indicating no surgery of primary site or no specimen sent to pathology from surgical event) or 99 (unknown if surgery performed).

This edit is skipped if any of the following conditions is true:

1. Site-Specific Factor 2 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF429

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Extra space removed from edit name

**CS SSF 2, Surgery, KidneyParenchyma Schema (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

**CS SSF 2, Surgery, KidneyParenchyma Schema (CS)**

**Edit Tag N1782**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 2	2890	AJCC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3510] KidneyParenchyma schema: If %F4 = %V4, %F5 must not = %V5 (CS)  
 KidneyParenchyma schema: If CS Site-Specific Factor 2 = "value of CS Site-Specific Factor 2", RX Summ--Surg Prim Site 03-2022 must not = "value of RX Summ--Surg Prim Site 03-2022"

**Description**

For cases coded using the KidneyParenchyma schema, if CS SSF 2 (vein involvement) indicates no surgical resection of primary site, then RX Summ--Surg Prim Site must not indicate a nephrectomy procedure.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 2 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

If schema is KidneyParenchyma:

```
If CS Site-Specific Factor 2 = 998 (no surgical resection of primary site)
THEN
    RX Summ--Surg Prim Site must = 00-27 (codes indicating no surgery
    of primary site or procedures less than partial or subtotal nephrectomy)
```

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13A metafile.

In the SEER\*Edits software, the title of this edit is: IF449

**CS SSF 21, TS/Ext Eval, LN Eval, Breast (CS)**

Modifications

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 21, TS/Ext Eval, LN Eval, Breast (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1561

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor21	2875	AJCC
5	CS Tumor Size/Ext Eval	2820	AJCC
6	CS Lymph Nodes Eval	2840	AJCC
7	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[3437] If %F4 = %V4, %F5 (%V5) or %F6 (%V6) must = 5 or 6 (CS)

If CS Site-Specific Factor21 = "value of CS Site-Specific Factor21", CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval") or CS Lymph Nodes Eval ("value of CS Lymph Nodes Eval") must = 5 or 6

*Additional Messages*

[3438] If CS Site-Specific Factor21 = "value of CS Site-Specific Factor21", both CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval") and CS Lymph Nodes Eval ("value of CS Lymph Nodes Eval") must not = 5 or 6 (CS)

SAVE\_TEXT(t\_schema\_msg)

*Description*

This edit applies only to cases coded using the Breast schema. If SSF 21 (Response to Neoadjuvant Therapy) indicates the patient received neoadjuvant therapy, then either Tumor Size/Ext Eval or Lymph Nodes Eval must indicate the patient received neoadjuvant therapy. If SSF 21 indicates the patient did not receive neoadjuvant therapy, then both Tumor Size/Ext Eval and Lymph Nodes Eval must also indicate no neoadjuvant therapy.

If CS schema is Breast:

1. If CS Site-Specific Factor21 = 010, 020, or 030 (received neoadjuvant therapy), then either CS Tumor Size/Ext Eval or CS Lymph Nodes Eval must = 5 or 6 indicating patient received neoadjuvant therapy.

**CS SSF 22, SSF 23, Breast (CS)**

2. If CS Site-Specific Factor21 = 987 (neoadjuvant therapy not given), then CS Tumor Size/Ext Eval and CS Lymph Nodes Eval must not = 5 or 6.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor21 is blank or 988
2. CS TS/Ext Eval is blank
3. CS Lymph Nodes Eval is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF373

Modifications:

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**CS SSF 22, SSF 23, Breast (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1562

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor22	2876	AJCC
5	CS Site-Specific Factor23	2877	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3430] Breast schema: If %F4 = 998, %F5 (%V5) must = 998 (CS)

**CS SSF 22, SSF 23, Surgery, DX/Stg, Breast (CS)**

Breast schema: If CS Site-Specific Factor22 = 998, CS Site-Specific Factor23 ("value of CS Site-Specific Factor23") must = 998

**Additional Messages**

[3432] Breast schema: If CS Site-Specific Factor23 = 998, CS Site-Specific Factor22 ("value of CS Site-Specific Factor22") must = 998 (CS)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases using the Breast schema, SSF 22 (Multigene Signature Method) and SSF 23 (Multigene Signature Results) are coded consistently. That is, if one specifies "test not done", the other must also specify "test not done".

If CS schema is Breast:

1. If CS Site-Specific Factor22 = 998 (test not done), then CS Site-Specific Factor23 must = 998 (test not done).
2. If CS Site-Specific Factor23 = 998, then CS Site-Specific Factor22 must = 998.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor22 is blank or 988
2. CS Site-Specific Factor23 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF374

Modifications:

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**CS SSF 22, SSF 23, Surgery, DX/Stg, Breast (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

Edit Tag N1563

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**CS SSF 22, SSF 23, Surgery, DX/Stg, Breast (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor22	2876	AJCC
5	CS Site-Specific Factor23	2877	AJCC
6	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
7	RX Summ--DX/Stg Proc	1350	COC
8	RX Summ--Scope Reg LN Sur	1292	SEER/COC
9	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
10	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3429] If no surgery/BX performed, both %F4 (%V4) and %F5 (%V5) must = 998 (CS)

If no surgery/BX performed, both CS Site-Specific Factor22 ("value of CS Site-Specific Factor22") and CS Site-Specific Factor23 ("value of CS Site-Specific Factor23") must = 998

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases using the Breast schema, SSF 22 (Multigene Signature Method) and SSF 23 (Multigene Signature Results) are coded to 998 (test not done) when no surgery or diagnostic procedure is performed yielding a pathologic specimen for testing.

If CS schema is Breast:

1. If RX Summ--Surg Prim Site = 00 and RX Summ--DX/Stg Proc = 00 and RX Summ--Scope Reg LN Sur = 0 and RX Summ--Surg Oth Reg/Dis = 0, then CS Site-Specific Factor22 must = 998 (test not done) and CS Site-Specific Factor23 must = 998 (test not done).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor22 is blank or 988
2. CS Site-Specific Factor23 is blank or 988
3. RX Summ--Surg Prim Site is blank
4. RX Summ--DX/Stg Proc is blank
5. RX Summ--Scope Reg LN Sur is blank
6. RX Summ--Surg Oth Reg/Dis is blank
7. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
8. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

**CS SSF 25, PeritoneumFemaleGen (CS)**

**Modifications:**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**CS SSF 25, PeritoneumFemaleGen (CS)**

Agency: CS

Last changed: 12/06/2016

Edit Tag N1640

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	CS Site-Specific Factor25	2879	AJCC
3	Sex	220	SEER/COC
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC

*Default Error Message*

[4090] For %F1 of %V1, %F2 of %V2 and %F3 of %V3, %F4 must = 002 (NAACCR)  
 For Date of Diagnosis of "value of Date of Diagnosis", CS Site-Specific Factor25 of "value of CS Site-Specific Factor25" and Sex of "value of Sex", Primary Site must = 002

*Description*

The purpose of this edit is to verify that Sex and CS Site-Specific Factor25 are coded consistently for PeritoneumFemaleGen cases.

```
If Primary Site = C481, C482 or C488
  AND Histologic Type ICD-O-3 = 8000-8576, 8590-8671, 8930-8934 or 8940-9110
  AND Sex = 2 (female)
THEN
  CS Site-Specific Factor25 must = 002 (female) or 100 (obsolete data retained v0200).
```

- This edit is skipped
1. if CS Site-Specific Factor25 is empty
  2. Date of diagnosis is 2016 or later

**CS SSF 25, PeritoneumFemaleGen (SEER)**

**Administrative Notes**

New edit - added to NAACCR v12.2C metafile.

NAACCR v16

- edit skipped if dx date 2016 or later.

NAACCR v16D

- Reference to SEER\*Edits IF396 removed from Administrative Notes

**CS SSF 25, PeritoneumFemaleGen (SEER)**

Agency: SEER

Last changed: 05/16/2018 23:31:29

Edit Tag N2373

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Sex	220	SEER/COC
4	CS Site-Specific Factor25	2879	AJCC
5	Date of Diagnosis	390	SEER/COC
6	CS Extension	2810	AJCC

**Default Error Message**

[4090] For %F1 of %V1, %F2 of %V2 and %F3 of %V3, %F4 must = 002 (NAACCR)

For Primary Site of "value of Primary Site", Histologic Type ICD-O-3 of "value of Histologic Type ICD-O-3" and Sex of "value of Sex", CS Site-Specific Factor25 must = 002

**Description**

The purpose of this edit is to verify that Sex and CS Site-Specific Factor 25 are coded consistently for PeritoneumFemaleGen cases.

This edit is skipped if any of the following conditions is true:

1. Primary Site is empty.
2. Histologic Type ICD-O-3 is empty
3. Year of Date of Diagnosis is empty, invalid, or less than 2004 or greater than 2017
4. Year of Date of Diagnosis is 2016-2017 and CS Extension is empty

If Primary Site = C481, C482 or C488  
 AND Histologic Type ICD-O-3 = 8000-8576, 8590-8671, 8930-8934 or 8940-9110  
 AND (Sex = 2 (female) or 6 (Transsexual;natal female))  
 THEN



**CS SSF 3, Breast Schema (CS)**

CS Site-Specific Factor 25 must = 002 (female) or 100 (obsolete data retained v0200) .

**Administrative Notes**

New edit - added to NAACCR v12.2C metafile.

In the SEER\*Edits software, the title of this edit is: IF396

**Modifications**

v16

Modified from the CS edit of a similiar name to reflect SEER reporting requirements. Added sex value 6 (Transsexual;natal female).

NAACCR v16D

- Description, logic modified to skip if diagnosis year = 2016-2017

NAACCR v 18

- Description, logic modified to skip if diagnosis year > 2017

**CS SSF 3, Breast Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N0889

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Regional Nodes Examined	830	SEER/COC
5	CS Site-Specific Factor 3	2900	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)

**CS SSF 3, Extension, KidneyParenchyma Schema (CS)**

Conflict among schema, Regional Nodes Examined ("value of Regional Nodes Examined"), CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3")

***Additional Messages***

SAVE\_TEXT(t\_schema\_msg)

***Description***

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 3 is empty or = 988 (not applicable: information not collected for this case)
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Breast:

If Regional Nodes Examined = 00 (no nodes examined), then  
CS Site-Specific 3 must = 098 (axillary LNs = none examined)

***Administrative Notes***

In the SEER\*Edits software, the title of this edit is: IF189

Modifications:

NAACCR v11.2

8/2007

This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit is skipped.

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Edit modified to get schema name from function call to CS dll.

NAACCR v12.1

- Modified to skip if CS Site-Specific Factor 3 is 988.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 3, Extension, KidneyParenchyma Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

**CS SSF 3, Extension, KidneyParenchyma Schema (CS)**

*Edit Tag N1771*

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 3	2900	AJCC
5	CS Extension	2810	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3510] KidneyParenchyma schema: If %F4 = %V4, %F5 must not = %V5 (CS)  
 KidneyParenchyma schema: If CS Site-Specific Factor 3 = "value of CS Site-Specific Factor 3", CS Extension must not = "value of CS Extension"

**Additional Messages**

[3517] KidneyParenchyma schema: If CS Extension = "value of CS Extension", CS Site-Specific Factor 3 must not = "value of CS Site-Specific Factor 3" (CS)

**Description**

For cases coded using the KidneyParenchyma schema, if CS SSF 3 (ipsilateral adrenal gland involvement) indicates involvement of ipsilateral adrenal gland, then CS Extension must indicate contiguous involvement of ipsilateral adrenal gland or more extensive involvement.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 3 is blank or 988
2. CS Extension is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

If schema is KidneyParenchyma:

1. If CS Site-Specific Factor 3 = 010 or 030 (codes indicating ipsilateral adrenal gland involvement)  
 THEN  
 CS Extension must be greater than or equal to 630 (involvement of ipsilateral adrenal gland)
2. If CS Extension = 630, 640, or 645 (involvement of ipsilateral adrenal gland or more extensive involvement)  
 THEN  
 CS Site-Specific Factor 3 must not = 000 (ipsilateral adrenal gland not involved) or 020 (noncontiguous involvement of ipsilateral adrenal gland)

**CS SSF 3, Lymph Nodes, Bladder (CS)**

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13A metafile.

In the SEER\*Edits software, the title of this edit is: IF450

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 3, Lymph Nodes, Bladder (CS)**

Agency: CS Last changed: 02/07/2018 22:11:11

*Edit Tag* N1752

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 3	2900	AJCC
5	CS Lymph Nodes	2830	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)

Conflict among schema, CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3"), CS Lymph Nodes ("value of CS Lymph Nodes"), CS Site-Specific Factor25 ("value of CS Site-Specific Factor25")

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**CS SSF 3, Mets at Dx, KidneyParenchyma Schema (CS)**

**Description**

This edit verifies that for cases coded using the Bladder schema, CS Site-Specific Factor 3 (extranodal extension of regional lymph nodes) and CS Lymph Nodes are coded consistently.

If CS schema = Bladder:

1. If CS Site-Specific Factor 3 = 000 (no regional lymph node involvement), then CS Lymph Nodes must = 000 (no regional lymph node involvement) or 999 (unknown).

The vice versa condition is also true:

If CS Lymph Nodes = 000, then CS Site-Specific Factor 3 must = 000 or 999.

2. If CS Lymph Nodes = 999 (unknown if nodes involved), then CS Site-Specific Factor 3 must = 000 or 999 (unknown if nodes involved).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 3 is blank or 988
2. CS Lymph Nodes is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF430

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 3, Mets at Dx, KidneyParenchyma Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1794

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**CS SSF 3, Mets at Dx, KidneyParenchyma Schema (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 3	2900	AJCC
5	CS Mets at DX	2850	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[4220] KidneyParenchyma schema: If %F4 = %V4, %F5 (%V5) must = 40 or 55 (CS)

KidneyParenchyma schema: If CS Site-Specific Factor 3 = "value of CS Site-Specific Factor 3", CS Mets at DX ("value of CS Mets at DX") must = 40 or 55

**Description**

For cases coded using the KidneyParenchyma schema, if CS SSF 3 (ipsilateral adrenal gland involvement) indicates noncontiguous adrenal gland involvement, then CS Mets at DX must not indicate no distant mets or contiguous involvement. Noncontiguous involvement of ipsilateral adrenal gland is coded in CS Mets at DX code 40 or 55 (a combination code including code 40).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 3 is blank or 988
2. CS Mets at DX is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

If schema is KidneyParenchyma:

1. If CS Site-Specific Factor 3 = 020 or 030 (codes indicating noncontiguous adrenal gland involvement)  
 THEN  
 CS Mets at DX must 40 or 55 (codes indicating noncontiguous involvement or greater)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13A metafile.

In the SEER\*Edits software, the title of this edit is: IF451

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 3, MyelomaPlasmaCellDisorder (CS)

# CS SSF 3, MyelomaPlasmaCellDisorder (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1379

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor 3	2900	AJCC
4	CS Site-Specific Factor25	2879	AJCC

### Default Error Message

[3328] Conflict between schema and %F3 (%V3) (CS)  
 Conflict between schema and CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3")

### Additional Messages

SAVE\_TEXT(t\_schema\_msg)

### Description

The purpose of this edit is to verify that CS Site-Specific Factor 3 (Multiple Myeloma Terminology) is coded properly for the MyelomaPlasmaCellDisorder schema. The schema includes histologies 9731, 9732, and 9734, but some of the CS Site-Specific Factor 3 values apply only to a subset of the three histologies.

This edit is skipped if any of the following conditions is true:

1. Site-Specific Factor 3 is empty
2. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema is MyelomaPlasmaCellDisorder:

1. The following CS Site-Specific Factor 3 codes are allowed only for 9732 (Multiple myeloma):

- 000 Multiple myeloma/Plasma cell myeloma with no other modifiers
- 010 Asymptomatic myeloma
- 020 Early or evolving myeloma
- 030 Inactive, indolent, or smoldering myeloma
- 080 Other terminology describing myeloma
- 100 Any combination of terms in codes 010-080
- 999 Unknown

**CS SSF 3, RX Summ--Scope Reg LN Sur, Vagina (CS)**

2. The following CS Site-Specific Factor 3 code is allowed only for 9731 (Plasmacytoma, NOS) and 9734 (Plasmacytoma, extramedullary):  
 987 Not applicable

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

In the SEER\*Edits software, the title of this edit is: IF344

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 3, RX Summ--Scope Reg LN Sur, Vagina (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1738

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 3	2900	AJCC
5	RX Summ--Scope Reg LN Sur	1292	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[4096] Vagina schema: If %F4 = %V4, %F5 must not = %V5 (CS)

Vagina schema: If CS Site-Specific Factor 3 = "value of CS Site-Specific Factor 3", RX Summ--Scope Reg LN Sur must not = "value of RX Summ--Scope Reg LN Sur"

**Description**

This edit verifies that for cases coded using the Vagina schema, CS Site-Specific Factor 3 (assessment of pelvic nodal status) and RX Summ--Scope Reg LN Surgery are coded consistently.

If CS schema = Vagina:



**CS SSF 3, RX Summ--Surg, Prostate (SEER)**

If CS Site-Specific Factor 3 = 030 (incisional biopsy, FNA) or 040 (excisional biopsy or resection with microscopic confirmation), then RX Summ--Scope Reg LN Surgery must not = 0 (no regional lymph node surgery).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 3 is blank or 988
2. RX Summ--Scope Reg LN Surgery is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF431

**Modifications**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 3, RX Summ--Surg, Prostate (SEER)**

Agency: SEER

Last changed: 06/19/2022 14:01:32

Edit Tag N2375

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
5	CS Site-Specific Factor 3	2900	AJCC
6	Type of Reporting Source	500	SEER
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	CS Extension	2810	AJCC

**CS SSF 3, RX Summ--Surg, Prostate (SEER)*****Default Error Message***

[3234] Conflict among %F1, %F2, %F4, %F5 (NAACCR)

Conflict among Primary Site, Histologic Type ICD-O-3, RX Summ--Surg Prim Site 03-2022, CS Site-Specific Factor 3

***Additional Messages***

SAVE\_TEXT(t\_schema\_msg)

***Description***

This edit verifies that, for cases using the CS Prostate schema, if no prostatectomy is coded in the surgery field, CS Site-Specific Factor 3 must also show no prostatectomy.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 3 is blank
2. Case is autopsy only (Type of Reporting Source = 6)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid
5. If year of Date of Diagnosis is 2016-2017 and CS Extension is empty

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Prostate:

If RX Summ--Surg Prim Site = 50 (Radical prostatectomy, NOS; total prostatectomy, NOS) or 70 (Prostatectomy WITH resection in continuity with other organs; pelvic exenteration), then CS Site-Specific Factor 3 must not = 960 (unknown if prostatectomy, 970 (no prostatectomy in first course of treatment), 980 (prostatectomy performed, but not first course of treatment), or 985 (autopsy performed, but extension unknown).

***Administrative Notes***

In the SEER\*Edits software, the title of this edit is: IF133

**Modifications:**

NAACCR v11.2

8/2007

This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

11/2007

Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit is skipped.

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

**CS SSF 3, RX Summ--Surg, Prostate Schema (CS)**

NAACCR v12.0:

- Edit modified to get schema name from function call to CS dll.
- CS Site-Specific Factor 3 codes indicating "no prostatectomy" were changed from "096, 097, 098" to "960, 970, 980".

NAACCR v12C:

\_ Logic added:

If RX Summ--Surg Prim Site = 50 or 70, then CS Site-Specific Factor 3 must not = 960, 970, 980, or 985.

NAACCR v12.1

- The following logic was deleted:

If there was no prostatectomy (RX Summ--Surg Prim Site not = 30, 50, 70, 80, or 90), then CS Site-Specific Factor 3 must = 960, 970, or 980.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR V16

- Differs from edit of similiar name to reflect SEER reporting requirements for 2016.

NAACCR v16D

- Description, logic modified to skip if diagnosis year = 2016-2017

**CS SSF 3, RX Summ--Surg, Prostate Schema (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

Edit Tag N0706

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
5	CS Site-Specific Factor 3	2900	AJCC
6	Type of Reporting Source	500	SEER
7	CS Site-Specific Factor25	2879	AJCC

**CS SSF 3, RX Summ--Surg, Prostate Schema (CS)*****Default Error Message***

[3234] Conflict among %F1, %F2, %F4, %F5 (NAACCR)

Conflict among Primary Site, Histologic Type ICD-O-3, RX Summ--Surg Prim Site 03-2022, CS Site-Specific Factor 3

***Additional Messages***

SAVE\_TEXT(t\_schema\_msg)

***Description***

This edit verifies that, for cases using the CS Prostate schema, if no prostatectomy is coded in the surgery field, CS Site-Specific Factor 3 must also show no prostatectomy.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 3 is blank
2. Case is autopsy only (Type of Reporting Source = 6)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Prostate:

If RX Summ--Surg Prim Site = 50 (Radical prostatectomy, NOS; total prostatectomy, NOS) or 70 (Prostatectomy WITH resection in continuity with other organs; pelvic exenteration), then CS Site-Specific Factor 3 must not = 960 (unknown if prostatectomy, 970 (no prostatectomy in first course of treatment), 980 (prostatectomy performed, but not first course of treatment), or 985 (autopsy performed, but extension unknown).

***Administrative Notes***

Modifications:

NAACCR v11.2

8/2007

This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

11/2007

Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit is skipped.

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0:

**CS SSF 3, RX Summ--SurgMargins, Prost Schema (CS)**

- Edit modified to get schema name from function call to CS dll.
- CS Site-Specific Factor 3 codes indicating "no prostatectomy" were changed from "096, 097, 098" to "960, 970, 980".

NAACCR v12C:

\_ Logic added:

If RX Summ--Surg Prim Site = 50 or 70, then CS Site-Specific Factor 3 must not = 960, 970, 980, or 985.

NAACCR v12.1

- The following logic was deleted:

If there was no prostatectomy (RX Summ--Surg Prim Site not = 30, 50, 70, 80, or 90), then CS Site-Specific Factor 3 must = 960, 970, or 980.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16

- Removed reference to IF133 from administrative notes.

## CS SSF 3, RX Summ--SurgMargins, Prost Schema (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N0954

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 3	2900	AJCC
5	RX Summ--Surgical Margins	1320	COC
6	CS Site-Specific Factor25	2879	AJCC

### Default Error Message

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)

Conflict among schema, CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3"), RX Summ--Surgical Margins ("value of RX Summ--Surgical Margins")

**CS SSF 3, SSF 4, Prostate Schema (CS)**

**Description**

This edit verifies that for cases coded using the CS Prostate schema, if CS Site-Specific Factor 3 indicates margin involvement, then RX Summ--Surgical Margins must also indicate margin involvement.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 3 is empty
2. RX Summ--Surgical Margins is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS Schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Prostate:

If CS Site-Specific Factor 3 = 400, 402, 404, 406, or 480 (margins involved), then RX Summ--Surgical Margins must = 1, 2, or 3 (margins involved).

**Administrative Notes**

New edit - added to NAACCR v11.3 metafile.

**Modifications**

NAACCR v12.0:

- Edit modified to get schema name from function call to CS dll.
- Modified to check CS Site-Specific Factor 3 of 400 and 480 instead of 040 and 048 when determining if margins involved.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Extra space removed from edit name

**CS SSF 3, SSF 4, Prostate Schema (CS)**

Agency: CS

Last changed: 01/28/2022 21:35:29

Edit Tag N0965

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**CS SSF 3, SSF 4, Prostate Schema (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 3	2900	AJCC
5	CS Site-Specific Factor 4	2910	AJCC
6	CS Version Input Original	2935	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Registry ID	40	NAACCR

**Default Error Message**

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)  
 Conflict among schema, CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3"), CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4")

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

Purpose: This edit verifies that, for cases coded using the Prostate Schema, if a prostatectomy is not performed or unknown if performed (CS Site-Specific Factor 3 coded 960, 970, or 980), the middle digit of CS Site Specific Factor 4 (involvement of prostatic apex at prostatectomy) must be coded 5, indicating unknown apex involvement at prostatectomy.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 3 is blank
2. CS Site-Specific Factor 4 is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS Version Input Original is less than 010200 (version 01.02).
5. Date of Diagnosis is blank
5. Year of diagnosis is 2010 or later and CS Site-Specific Factor 4 is blank or 988
6. CS schema is invalid
7. Registry ID = 0000001566 (Texas) and SSF4 = 988

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll).

The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Prostate:

If CS Site-Specific Factor 3 = 960 (unknown if prostatectomy done), 970 (no prostatectomy done within first course of treatment), 980 (prostatectomy performed, but not considered first course of

**CS SSF 3, TS/Ext Eval, Prostate Schema (CS)**

treatment), then the second digit of CS Site-Specific Factor 4 must = 5 (prostatectomy apex involvement: unknown).

**Administrative Notes**

New edit - added to NAACCR v11.3A metafile.

In the SEER\*Edits software, the title of this edit is: IF214

Modifications:

NAACCR v12.0:

- Edit modified to get schema name from function call to CS dll.
- Data item named CS Version 1st changed to CS Version Input Original.
- CS Site-Specific Factor 3 codes indicating "no prostatectomy" were changed from "096, 097, 098" to "960, 970, 980".

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v22B

- Description, logic modified, skip added for Registry ID 0000001566 (Texas) and CS SSF 4 = 988

**CS SSF 3, TS/Ext Eval, Prostate Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N0953

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 3	2900	AJCC
5	CS Tumor Size/Ext Eval	2820	AJCC
6	CS Extension	2810	AJCC
7	CS Site-Specific Factor25	2879	AJCC



**CS SSF 3, TS/Ext Eval, Prostate Schema (CS)**

Order	Field Name	Field #	Agency Code
8	Date of Diagnosis	390	SEER/COC
9	CS Version Input Original	2935	AJCC

**Default Error Message**

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)  
 Conflict among schema, CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3"), CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval")

**Additional Messages**

[3323] Conflict among schema, CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3"), CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval"), CS Extension ("value of CS Extension") (CS)

**Description**

This edit verifies that for cases coded using the CS Prostate schema, if CS Tumor Size/Ext Eval indicates prostatectomy done, CS Site-Specific Factor 3 must not indicate prostatectomy not done. Likewise, if CS Tumor Size/Ext Eval indicates no prostatectomy done, then CS Site-Specific Factor 3 must not indicate prostatectomy done.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 3 is empty
2. CS Tumor Size/Ext Eval is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS Schema is invalid
5. Date of Diagnosis is blank or invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Prostate:

1. If CS Tumor Size/Ext Eval = 4, 5, or 6 (codes indicating prostatectomy performed), then CS Site-Specific Factor 3 must not = 960, 970, 980, or 985 (codes indicating prostatectomy not done or unknown).

2. If CS Extension = 950 or 999  
 Then  
 If CS Site-Specific Factor 3 = 000-750, then CS Tumor Size Ext/Eval must not = 0, 1, 2, 5, 9.

3. If year of Diagnosis is 2010 or later OR CS Version Input Original is greater than 020000  
 Then  
 If CS Extension = 200-240 (clinically apparent only)  
 Then  
 A. If CS Site-Specific Factor 3 = 960 (unknown if prostatectomy done)  
 Then  
 CS Tumor Size Ext/Eval must = 0 (based on clinical information only) or 9 (unknown if prostatectomy done).  
 B. If CS Site-Specific Factor 3 = 970 or 980 (codes indicating

**CS SSF 3, TS/Ext Eval, Prostate Schema (CS)**

no prostatectomy)

Then

CS Tumor Size Ext/Eval must = 0

4. If Tumor Size/Ext Eval = 3 (no prostatectomy done, but evidence derived from autopsy) or 8 (evidence derived from autopsy only), then CS Site-Specific Factor 3 must not = 960, 970, 980, or 990. These codes are not appropriate for cases coded using autopsy information.
5. If CS Tumor Size/Ext Eval = 3 , then CS Site-specific Factor 3 must not = 950.
6. If CS Tumor Size Ext/Eval = 6 (prostatectomy performed AFTER neoadjuvant therapy and tumor size/extension based on pathologic evidence), CS Site-specific Factor 3 must not = 950 or 990.
7. If CS Tumor Size Ext/Eval = 5 (prostatectomy performed AFTER neoadjuvant therapy and tumor size/extension based on clinical evidence)  
AND CS Extension code not = 950 or 999  
AND CS Site-Specific Factor 3 code not = 950-990,  
then  
CS Extension code must be equal to or greater than the CS Site-specific Factor 3 code, with the following exceptions:  
CS Extension = 200-300 (T2) and CS Site-Specific Factor 3 code = 300, 320, or 400 (T2NOS)  
CS Extension = 200, 240, 300 (T2NOS) and CS Site-Specific Factor 3 code = 210-230, 330-350, 402-406 (T2a, T2b, T2c)  
CS Extension = 210 (T2a) and CS Site-Specific Factor 3 = 330 or 402 (T2a)  
CS Extension = 220 (T2b) and CS Site-Specific Factor 3 = 330, 402 (T2a), 340 or 404 (T2b)  
CS Extension = 230 (T2c) and CS Site-Specific Factor 3 = 330, 402 (T2a), 340, 404 (T2b) 350 or 406 (T2c)  
CS Extension = 410-490 (T3) and CS Site-Specific Factor 3 = 495 (T3NOS)  
CS Extension = 410 or 490 (T3NOS) and CS Site-Specific Factor 3 = 415 - 490 (T3a, T3b)  
CS Extension = 420-445 (T3a) and CS Site-Specific Factor 3 = 430-483 (T3a)  
CS Extension = 450-470 (T3b) and CS Site-Specific Factor 3 = 480-483 (T3a) or 485-490 (T3b)  
CS Extension = 500 - 700 (T4) and CS Site-Specific Factor 3 code = 510 - 750 (T4)
8. If CS Site-Specific Factor 3 = 200-750 (tumor found on prostatectomy or autopsy)  
Then  
CS Tumor Size Ext/Eval must not = 0, 1 or 9 (codes indicating no prostatectomy done or unknown if done)

***Administrative Notes***

New edit - added to NAACCR v11.3 metafile.

In the SEER\*Edits software, the title of this edit is: IF208

**Modifications:****NAACCR v12.0**

- Edit modified to get schema name from function call to CS dll.

- CS Site-Specific Factor 3 codes indicating "no prostatectomy" were changed from "096, 097, 098" to "960, 970, 980"; Code "095" indicating "No evidence of primary tumor" was changed to "950"

**CS SSF 4, 5, 6, MelanomaSkin (CS)**

- Miscellaneous wording changed.
- Added: If CS Tumor Size/Ext Eval = 3 or 8 (evidence derived from autopsy), then CS Site-Specific Factor 3 must not = 960, 970, 980, or 990.

NAACCR v12.1

- Deleted: If CS Site-Specific Factor 3 = 985 (autopsy performed but extension unknown), then CS Tumor Size/Ext Eval must = 3 (no prostatectomy done, but evidence derived from autopsy) or 8 (evidence from autopsy only).
- The rest of the edit was entirely reworked and CS Extension added to the logic.

NAACCR v12.1A

Edit updated:

If CS Extension not = 950 or 999 AND CS Site-Specific Factor 3 not = 950-990  
then

If CS Tumor Size/Ext Eval = 5, CS Extension must be = to or greater than CS Site-Specific Factor 3, except for a given set of conditions.

NAACCR v12.2A

The following logic was added:

- If CS Extension = 200-240 and CS Site-Specific Factor 3 = 960, then CS Tumor Size Ext/Eval must = 0 or 9.
- If CS Extension = 200-240 and CS Site-Specific Factor 3 = 970 or 980, then CS Tumor Size Ext/Eval must = 0.

NAACCR v13

- Logic pertaining to CS Extension 200-240 was modified so that it applies only if year of Diagnosis is 2010 or later OR CS Version Input Original is greater than 020000.
- Added:  
8. If CS Site-Specific Factor 3 = 200-750, then CS Tumor Size Ext/Eval must not = 0, 1 or 9

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 4, 5, 6, MelanomaSkin (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1911

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 4	2910	AJCC
5	CS Site-Specific Factor 5	2920	AJCC

**CS SSF 4, 5, 6, MelanomaSkin (CS)**

Order	Field Name	Field #	Agency Code
6	CS Site-Specific Factor 6	2930	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	CS Version Input Original	2935	AJCC

**Default Error Message**

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)

Conflict among schema, CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4"), CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5"), CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6")

**Additional Messages**

[3548] If CS Site-Specific Factor 6 = 998, CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4") and CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5") must = 998 (CS)

[3550] If CS Site-Specific Factor 4 = 998, CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5") and CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6") must = 998 (CS)

[3551] If CS Site-Specific Factor 5 = 998, CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4") and CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6") must = 998 (CS)

**Description**

This edit verifies that for cases using the MelanomaSkin schema, CS Site-Specific Factor 4 (LDH), CS Site-Specific Factor 5 (LDH lab value), and CS Site-Specific Factor 6 (LDH upper limits of normal) are coded consistently. If one specifies "test not done", the others must also specify "test not done".

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500 and not empty
2. CS Site-Specific Factor 4 is blank or 988
3. CS Site-Specific Factor 5 is blank or 988
4. CS Site-Specific Factor 6 is blank or 988
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
6. CS schema is invalid

If CS schema is MelanomaSkin:

1. If CS Site-Specific Factor 4 = 998, then CS Site-Specific Factor 5 and CS Site-Specific Factor 6 must = 998.
2. If CS Site-Specific Factor 5 = 998, then CS Site-Specific Factor 4 and CS Site-Specific Factor 6 must = 998.
3. If CS Site-Specific Factor 6 = 998, then CS Site-Specific Factor 4 and CS Site-Specific Factor 5 must = 998.

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF502

**CS SSF 4, CS SSF 5, Liver Schema (CS)**

NAACCR v 16

- Edit changed to skip if CS Version Input Original is less than 020500 and not empty

# CS SSF 4, CS SSF 5, Liver Schema (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1564

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 4	2910	AJCC
5	CS Site-Specific Factor 5	2920	AJCC
6	CS Site-Specific Factor25	2879	AJCC

## Default Error Message

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)

Conflict among schema, CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4"), CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5")

## Additional Messages

SAVE\_TEXT(t\_schema\_msg)

## Description

This edit verifies that for cases coded using the Liver schema, if CS Site-Specific Factor 4 (Creatinine Value) indicates that the test was not done, then CS Site-Specific Factor 5 (Creatinine Unit of Measure) is coded consistently, and vice versa.

If CS schema is Liver:

1. If CS Site-Specific Factor 4 (Creatinine Value) = 998 (test not done), then CS Site-Specific Factor 5 (Creatinine Unit of Measure) must = 998 (test not done).
2. If CS Site-Specific Factor 5 = 998 (test not done), then CS Site-Specific Factor 4 must = 998 (test not done).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 4 is blank or 988
2. CS Site-Specific Factor 5 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

**CS SSF 4, LymphNodes, NodesPos, ColoRectal (CS)**

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF375

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 4, LymphNodes, NodesPos, ColoRectal (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1059

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 4	2910	AJCC
5	CS Lymph Nodes	2830	AJCC
6	Regional Nodes Positive	820	SEER/COC
7	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3246] %F4 (%V4), %F5 (%V5), %F6 (%V6) conflict (NAACCR)  
 CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4"), CS Lymph Nodes ("value of CS Lymph Nodes"), Regional Nodes Positive ("value of Regional Nodes Positive") conflict

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases coded using the Colon or Rectum schemas, the following Table Note from CS Lymph Nodes is enforced: "If there are tumor deposits

**CS SSF 4, Mets at DX, Vagina (CS)**

and node involvement, code the information on node involvement. That is, do not use code 050."

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 4 is blank
2. CS Lymph Nodes is blank
3. Regional Nodes Positive is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For cases using the Colon or Rectum schemas:

If CS Site-Specific Factor 4 (tumor deposits) = 001-081, 990 (tumor deposits are present) and Regional Nodes Positive = 01 - 97 (nodes are removed and are positive), then CS Lymph Nodes must not = 050 (tumor deposits without regional metastasis).

If CS Site-Specific Factor 4 (tumor deposits) = 000 (no tumor deposits), then CS Lymph Nodes must not = 050 (tumor deposits without regional metastasis).

If CS Lymph Nodes = 050 (tumor deposits without regional metastasis), then CS Site-Specific Factor 4 must not = 000 (no tumor deposits).

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF264

Modifications:

NAACCR v12.1

- Edit name changed from "CS SSF 4, LymphNodes, NodesPos, ColoAppRectal (CS)" to "CS SSF 4, LymphNodes, NodesPos, ColoRectal (CS)". Logic checking for Appendix CS CS Lymph Nodes of 050 because tumor deposits for Appendix are handled differently and code 050 was made OBSOLETE DATA REVIEWED AND CHANGED V0203.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 4, Mets at DX, Vagina (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1739

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**CS SSF 4, RX Summ--Surg, Testis Schema (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 4	2910	AJCC
5	CS Mets at DX	2850	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[4094] Vagina schema: If %F4 = %V4, %F5 (%V5) must = 30, 35, 55, or 58 (CS)

Vagina schema: If CS Site-Specific Factor 4 = "value of CS Site-Specific Factor 4", CS Mets at DX ("value of CS Mets at DX") must = 30, 35, 55, or 58

**Description**

This edit verifies that for cases coded using the Vagina schema, CS Site-Specific Factor 4 (para-aortic nodal status) and CS Mets at DX are coded consistently.

If CS schema = Vagina:

If CS Site-Specific Factor 4 = 010 (positive para-aortic lymph nodes), then CS Mets at DX must = 30, 35, 55, or 58.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 4 is blank or 988
2. CS Mets at DX is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF432

**Modifications**

NAACCR v13A

- Codes 30, 35, 55, and 58 added to the list of CS Mets at DX codes allowed if CS Site-Specific Factor 4 = 010

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 4, RX Summ--Surg, Testis Schema (CS)**

Agency: CS

Last changed: 09/13/2022 18:22:58

Edit Tag N0707



**CS SSF 4, RX Summ--Surg, Testis Schema (CS)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
5	CS Site-Specific Factor 4	2910	AJCC
6	Type of Reporting Source	500	SEER
7	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)  
 Conflict among schema, RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022"), CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4")

**Description**

Purpose: This edit verifies that, for cases coded using the CS Testis schema, if there is no radical orchiectomy coded in the surgery field, CS Site-Specific Factor 4 must also show no radical orchiectomy done, and vice versa.

This edit is skipped if any of the following conditions is true:

1. Case is is a death certificate only (Type of Reporting Source = 7)
2. CS Site-Specific Factor 4 is blank or = 988
3. RX Summ--Surg Prim Site is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For cases coded using the Testis schema:

If RX Summ--Surg Prim Site = 80 (orchiectomy, NOS), 90 (Surgery, NOS), or 99 (unknown if surgery performed), then CS Site-Specific Factor 4 must = 000 (radical orchiectomy not performed) or 999 (unknown if radical orchiectomy performed).

Otherwise if there was no radical orchiectomy (RX Summ--Surg Prim Site not = 40), then CS Site-Specific Factor 4 must

**CS SSF 4, SSF 5, Vagina (CS)**

= 000.

If CS Site-Specific Factor 4 = 000, then RX Summ--Surg Prim Site must not = 40.

***Administrative Notes***

In the SEER\*Edits software, the title of this edit is: IF134

**MODIFICATIONS:**

NAACCR110C

6/24/06

Added: If RX Summ--Surg Prim Site = 80 (orchiectomy, NOS), 90 (Surgery, NOS), or 99 (unknown if surgery performed), then CS Site-Specific Factor 4 must = 000 (radical orchiectomy not performed) or 999 (unknown if radical orchiectomy performed).

NAACCR v11.1A

2/07

Modified to skip DCO cases (Type of Reporting Source = 7).

NAACCR v11.2

8/2007

This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

11/2007

Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit is skipped.

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0:

- Edit modified to get schema name from function call to CS dll.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"  
- Edit updated to skip if RX Summ--Surg Prim Site is blank

NAACCR v23A

- Description, logic updated, edit skipped if CS SSF4 = 988

**CS SSF 4, SSF 5, Vagina (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1740

**CS SSF 4, SSF 5, Vagina (CS)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 4	2910	AJCC
5	CS Site-Specific Factor 5	2920	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[4091] Vagina schema: If %F4 = 998, %F5 (%V5) must = 998 (CS)  
 Vagina schema: If CS Site-Specific Factor 4 = 998, CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5") must = 998

**Additional Messages**

[4092] Vagina schema: If CS Site-Specific Factor 5 = 998, CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4") must = 998 (CS)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases using the Vagina schema, SSF 4 (Para-Aortic Nodal Status) and SSF 5 (Assessment Method of Para-Aortic Nodal Status) are coded consistently. That is, if one specifies "not assessed", the other must also specify "not assessed".

If CS schema is Vagina:

1. If CS Site-Specific Factor 4 = 998 (para-aortic lymph nodes not assessed), then CS Site-Specific Factor 5 must = 998 (para-aortic lymph nodes not assessed).
2. If CS Site-Specific Factor 5 = 998, then CS Site-Specific Factor 4 must = 998.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 4 is blank or 988
2. CS Site-Specific Factor 5 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

**CS SSF 4, Surg, DX/Stg, KidneyParenchyma (CS)**

In the SEER\*Edits software, the title of this edit is: IF433

**Modifications:**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**CS SSF 4, Surg, DX/Stg, KidneyParenchyma (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

Edit Tag N1795

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 4	2910	AJCC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	RX Summ--DX/Stg Proc	1350	COC
7	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)  
 Conflict among schema, CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022"), RX Summ--DX/Stg Proc ("value of RX Summ--DX/Stg Proc")

**Description**

This edit verifies that for cases coded using the KidneyParenchyma schema, if CS Site-Specific Factor 4 (sarcomatoid features) indicates no pathologic examination of primary site, then neither RX Summ--Surg Prim Site, nor RX Summ--DX/Stg Proc indicates that there was a specimen sent to pathology.

Please note that there is another edit, "CS SSF 4, Surgery, KidneyParenchyma Schema (CS)", that is exactly the same as this edit EXCEPT that it does not include the field RX Summ--DX/Stg Proc. It should be used by registries that do not collect RX Summ--DX/Stg Proc.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 4 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. RX Summ--DX/Stg Proc is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

**CS SSF 4, Surgery, KidneyParenchyma Schema (CS)**

5. CS schema is invalid

If schema is KidneyParenchyma:

If CS Site-Specific Factor 4 = 998 (no pathologic examination of primary site)  
THEN

RX Summ--Surg Prim Site must = 00-19 (codes indicating no surgery  
of primary site or no specimen sent to pathology from surgical event)  
and RX Summ--DX/Stg Proc must not = 02

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13A metafile.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 4, Surgery, KidneyParenchyma Schema (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

Edit Tag N1783

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 4	2910	AJCC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3510] KidneyParenchyma schema: If %F4 = %V4, %F5 must not = %V5 (CS)

KidneyParenchyma schema: If CS Site-Specific Factor 4 = "value of CS Site-Specific Factor 4", RX Summ--Surg Prim Site 03-2022 must not = "value of RX Summ--Surg Prim Site 03-2022"

**CS SSF 5, GISTPeritoneum (CS)**

**Description**

For cases coded using the KidneyParenchyma schema, if CS SSF 4 (sarcomatoid features) indicates no pathologic examination of primary site, then RX Summ--Surg Prim Site must not indicate that a specimen was sent to pathology

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 4 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

If schema is KidneyParenchyma:

If CS Site-Specific Factor 4 = 998 (no pathologic examination of primary site)  
THEN

RX Summ--Surg Prim Site must = 00-19 (codes indicating no surgery of primary site or no specimen sent to pathology from surgical event)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13A metafile.

In the SEER\*Edits software, the title of this edit is: IF452

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 5, GISTPeritoneum (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

*Edit Tag* N1912

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC

**CS SSF 5, Lymph Nodes, Testis (CS)**

Order	Field Name	Field #	Agency Code
4	CS Site-Specific Factor 5	2920	AJCC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

**Default Error Message**

[3549] If %F4 = 998, %F5 must not = %V5 (CS)

If CS Site-Specific Factor 5 = 998, RX Summ--Surg Prim Site 03-2022 must not = "value of RX Summ--Surg Prim Site 03-2022"

**Description**

This edit verifies that for cases using the GISTPeritoneum schema, CS Site-Specific Factor 5 (mitotic count) and RX Summ--Surg Prim Site are coded consistently. If CS Site-Specific Factor 5 specifies "no histologic specimen from primary site", then RX Summ--Surg Prim Site must indicate "no specimen sent to pathology from surgical event."

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500 and not empty
2. CS Site-Specific Factor 5 is blank or 988
3. RX Summ--Surg Prim Site is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

If CS schema is GISTPeritoneum:

If CS Site-Specific Factor 5 = 998 (no histologic specimen from primary site), then RX Summ--Surg Prim Site must = 00-19 (no specimen sent to pathology from surgical event).

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF503

NAACCR v16

- Edit skips if CS Version Input Original is less than 020500 and not empty

**CS SSF 5, Lymph Nodes, Testis (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1585

**CS SSF 5, Lymph Nodes, Testis (CS)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 5	2920	AJCC
5	CS Lymph Nodes	2830	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[4054] Testis schema: If %F4 = %V4, %F5 must not = %V5 (CS)  
 Testis schema: If CS Site-Specific Factor 5 = "value of CS Site-Specific Factor 5", CS Lymph Nodes must not = "value of CS Lymph Nodes"

**Additional Messages**

[4055] Testis schema: If CS Lymph Nodes = "value of CS Lymph Nodes", CS Site-Specific Factor 5 must not = "value of CS Site-Specific Factor 5" (CS)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases using the Testis schema, SSF 5 (Size of Metastasis in Lymph Nodes) and CS Lymph Nodes are coded consistently.

If CS schema is Testis:

1. If CS Site-Specific Factor 5 = 000 (no regional lymph nodes involved), then CS Lymph Nodes must = 000 (no regional lymph nodes involved)
2. If CS Site-Specific Factor 5 = 010-030 (regional lymph nodes involved), then CS Lymph Nodes must = 100-800 (regional nodes involved)
3.
  - a. IF CS Lymph Nodes = 510 (stated as N1), then CS Site-Specific Factor 5 must = 010 or 999.
  - b. IF CS Lymph Nodes = 520 (stated as N2), then CS Site-Specific Factor 5 must = 020 or 999.
  - c. IF CS Lymph Nodes = 530 (stated as N3), then CS Site-Specific Factor 5 must = 030 or 999.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 5 is blank or 988
2. CS Lymph Nodes is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)



**CS SSF 5, RX Summ--Surg, ColoRectal (CS)**

4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.2 metafile.

In the SEER\*Edits software, the title of this edit is: IF385

Modifications:

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**CS SSF 5, RX Summ--Surg, ColoRectal (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

*Edit Tag* N1118

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 5	2920	AJCC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3245] %F4 (%V4) and %F5 (%V5) conflict (NAACCR)  
 CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5") and RX Summ--Surg Prim Site 03-2022  
 ("value of RX Summ--Surg Prim Site 03-2022") conflict

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**CS SSF 5, SSF 7, RX Summ--Surg Other, Vagina (CS)**

**Description**

This edit verifies that for cases coded using the Colon or Rectum schemas, CS Site-Specific Factor 5 (Tumor Regression Grade) and RX Summ--Surg Prim Site are coded consistently.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 5 is blank or = 988
2. RX Summ--Surgery Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For cases using the Colon or Rectum schemas:

If CS Site-specific Factor 5 = 000, 010, 020, or 030 (statement about tumor regression grade), RX Summ--Surg Prim Site must not = 00 or 99 (no surgery of primary site or unknown if surgery performed).

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF265

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 5, SSF 7, RX Summ--Surg Other, Vagina (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1741

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 5	2920	AJCC
5	CS Site-Specific Factor 7	2861	AJCC
6	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
7	CS Site-Specific Factor25	2879	AJCC

**CS SSF 6, Breast Schema (CS)**

**Default Error Message**

[4097] Vagina schema: If %F4 (%V4) or %F5 (%V5) = 040, %F6 must not = %V6 (CS)  
 Vagina schema: If CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5") or CS Site-Specific Factor 7 ("value of CS Site-Specific Factor 7") = 040, RX Summ--Surg Oth Reg/Dis must not = "value of RX Summ--Surg Oth Reg/Dis"

**Description**

This edit verifies that for cases coded using the Vagina schema, CS Site-Specific Factor 5 (assessment method of para-aortic nodal status), CS Site-Specific Factor 7 (assessment method of mediastinal nodal status) and RX Summ--Surg Oth Reg/Distant are coded consistently.

If CS schema = Vagina:

If CS Site-Specific Factor 5 = 040 (lymphadenectomy) or CS Site-Specific Factor 7 = 040 (lymphadenectomy), then RX Summ--Surg Oth Reg/Distant must not = 0 (no procedure to other site).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 5 is blank or 988
2. CS Site-Specific Factor 7 is blank or 988
3. RX Summ--Surg Oth Reg/Distant is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF434

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 6, Breast Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N0890

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**CS SSF 6, Breast Schema (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 6	2930	AJCC
5	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3243] Conflict among schema, %F3 (%V3), and %F4 (%V4) (CS)  
 Conflict among schema, Behavior Code ICD-O-3 ("value of Behavior Code ICD-O-3"), and CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6")

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit is skipped if any of the following conditions is true:  
 1. CS Site-Specific Factor 6 is empty or = 988 (not applicable: information not collected for this case)  
 2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)  
 3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Breast

If Behavior Code ICD-O-3 = 2 (in situ), then CS Site-Specific Factor 6 (size of tumor-invasive component) must = 010 (entire tumor reported as in situ (no invasive component reported)) or 987 (unknown if invasive and in situ components present, unknown if tumor size represents mixed tumor or a "pure" tumor. Clinical tumor size coded.)

If CS Site-Specific Factor 6 = 010 and Histologic Type ICD-O-3 is not = 8543 (Paget disease of breast) cases, then Behavior Code ICD-O-3 must = 2.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF190

**MODIFICATIONS:**

NAACCR v11.2

7/2007

- The edit was modified to allow a CS Site-Specific Factor 6 code of 888 (unknown if invasive and in situ components present, unknown if tumor size represents mixed tumor or a "pure" tumor. Clinical tumor size coded.) if Behavior Code ICD-O-3 = 2 (in situ).

**CS SSF 6, CS SSF 7, Liver Schema (CS)**

8/2007

- This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

11/2007

- Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit is skipped.

NAACCR v11.3

6/2008

- Updated Administrative Notes with the title of the corresponding edit in the  
 - Description updated: deleted portion of description that stated that CS Site-Specific Factor 6 must = 010 for in situ cases since edit was modified (7/2007) to allow both 010 AND 888 for in situ cases.

NAACCR v12.0

- Edit modified to get schema name from function call to CS dll.

NAACCR v12.1

- Modified to skip if CS Site-Specific Factor 6 is 988.

NAACCR v13

- Modified edit to exclude histology 8543 (Paget disease of breast) cases when requiring behavior code 2 when SSF 6 = 010.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 6, CS SSF 7, Liver Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1565

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 6	2930	AJCC
5	CS Site-Specific Factor 7	2861	AJCC
6	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)

**CS SSF 6, GISTEsoph, SmallIntest, Stomach (CS)**

Conflict among schema, CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6"), CS Site-Specific Factor 7 ("value of CS Site-Specific Factor 7")

***Additional Messages***

SAVE\_TEXT(t\_schema\_msg)

***Description***

This edit verifies that for cases coded using the Liver schema, if CS Site-Specific Factor 6 (Total Bilirubin Value) indicates that the test was not done, then CS Site-Specific Factor 7 (Total Bilirubin Unit of Measure) is coded consistently, and vice versa.

If CS schema is Liver:

1. If CS Site-Specific Factor 6 (Total Bilirubin Value) = 998 (test not done), then CS Site-Specific Factor 7 (Total Bilirubin Unit of Measure) must = 998 (test not done).
2. If CS Site-Specific Factor 7 = 998 (test not done), then CS Site-Specific Factor 6 must = 998 (test not done).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 6 is blank or 988
2. CS Site-Specific Factor 7 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

***Administrative Notes***

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF376

***Modifications***

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 6, GISTEsoph, SmallIntest, Stomach (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

*Edit Tag* N1913

***Edit Sets***

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**CS SSF 6, GISTEsoph, SmallIntest, Stomach (CS)**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 6	2930	AJCC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

**Default Error Message**

[3549] If %F4 = 998, %F5 must not = %V5 (CS)

If CS Site-Specific Factor 6 = 998, RX Summ--Surg Prim Site 03-2022 must not = "value of RX Summ--Surg Prim Site 03-2022"

**Description**

This edit verifies that for cases using the GISTEsophagus, GISTSmallIntestine, or GISTStomach schemas, CS Site-Specific Factor 6 (mitotic count) and RX Summ--Surg Prim Site are coded consistently. If CS Site-Specific Factor 6 specifies "no histologic specimen from primary site", then RX Summ--Surg Prim Site must indicate "no specimen sent to pathology from surgical event."

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500 and not empty
2. CS Site-Specific Factor 6 is blank or 988
3. RX Summ--Surg Prim Site is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

If CS schema is GISTEsophagus, GISTSmallIntestine, or GISTStomach:

If CS Site-Specific Factor 6 = 998 (no histologic specimen from primary site), then RX Summ--Surg Prim Site must = 00-19 (no specimen sent to pathology from surgical event).

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF504

NAACCR v16

- Edit changed to skip if CS Version Input Original is less than 020500 and not empty

CS SSF 6, Histology, KidneyParenchyma Schema (CS)

# CS SSF 6, Histology, KidneyParenchyma Schema (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1774

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 6	2930	AJCC
5	CS Site-Specific Factor25	2879	AJCC

## Default Error Message

[3512] KidneyParenchyma schema: If %F4 = %V4, %F2 must not = %V2 (CS)

KidneyParenchyma schema: If CS Site-Specific Factor 6 = "value of CS Site-Specific Factor 6", Histologic Type ICD-O-3 must not = "value of Histologic Type ICD-O-3"

## Description

For cases coded using the KidneyParenchyma schema, if CS SSF 6 (Fuhrman Nuclear Grade) indicates case is not a renal cell carcinoma, then the histology code must not be a renal cell carcinoma code per Multiple Primary/Histology Rules.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 6 is blank or 988
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

If schema is KidneyParenchyma:

If CS Site-Specific Factor 6 = 987 (not applicable: not a renal cell carcinoma morphology)  
THEN

Histologic Type ICD-O-3 must not = 8260, 8310, 8312, 8316-8320, 8510, or 8959 (renal cell carcinoma codes per MP/H rules)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

## Administrative Notes

New edit - added to NAACCR v13A metafile.

In the SEER\*Edits software, the title of this edit is: IF453



**CS SSF 6, Mets at DX, Vagina (CS)**

Modifications

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 6, Mets at DX, Vagina (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1742

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 6	2930	AJCC
5	CS Mets at DX	2850	AJCC
6	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[4095] Vagina schema: If %F4 = %V4, %F5 (%V5) must = 35, 55, or 58 (CS)

Vagina schema: If CS Site-Specific Factor 6 = "value of CS Site-Specific Factor 6", CS Mets at DX ("value of CS Mets at DX") must = 35, 55, or 58

*Description*

This edit verifies that for cases coded using the Vagina schema, CS Site-Specific Factor 6 (mediastinal, scalene nodal status) and CS Mets at DX are coded consistently.

If CS schema = Vagina:

If CS Site-Specific Factor 6 = 010 (positive mediastinal, scalene lymph nodes), then CS Mets at DX must = 35 (distant lymph nodes other than codes 20-30), 55 (distant mets plus distant lymph nodes), or 58 (FIGO Stage IVB).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 6 is blank or 988
2. CS Mets at DX is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-

**CS SSF 6, RX Summ--Surg, ColoRectal (CS)**

3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF435

**Modifications**

NAACCR v13A

- Code 58 added to the list of CS Mets at DX codes allowed if CS Site-Specific Factor 6 = 010

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 6, RX Summ--Surg, ColoRectal (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

Edit Tag N1753

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 6	2930	AJCC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

**Default Error Message**

[3245] %F4 (%V4) and %F5 (%V5) conflict (NAACCR)  
 CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6") and RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022") conflict

**Additional Messages**

[3440] If CS Site-Specific Factor 6 = "value of CS Site-Specific Factor 6", RX Summ--Surg Prim Site 03-2022 must not = 00, 99, or blank (CS)  
 [3441] If RX Summ--Surg Prim Site 03-2022 = "value of RX Summ--Surg Prim Site 03-2022", CS Site-Specific Factor 6 must = 998 (CS)

**CS SSF 6, RX Summ--Surg, ColoRectal (CS)**

[3456] If RX Summ--Surg Prim Site 03-2022 = "value of RX Summ--Surg Prim Site 03-2022", CS Site-Specific Factor 6 must = 999 (CS)

[3479] If RX Summ--Surg Prim Site 03-2022 = "value of RX Summ--Surg Prim Site 03-2022", CS Site-Specific Factor 6 must = 998 or 999 (CS)

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases coded using the Colon or Rectum schemas, CS Site-Specific Factor 6 (Circumferential Resection Margin) and RX Summ--Surg Prim Site are coded consistently.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 6 is blank or = 988
2. RX Summ--Surgery Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For Colon and Rectum schemas only:

If CS Version Input Original is less than 020500 and CS Version Input Original is not blank:

If RX Summ--Surg Prim Site = 00 (no surgery of primary site),  
then  
    CS Site-specific Factor 6 must = 998 (no resection of primary site).

If CS Version Input Original is 020500 or higher OR Year of Date of Diagnosis is greater than 2015:

If RX Summ--Surg Prim Site = 00-29 (codes indicating no surgery  
of primary site or not enough tissue to measure the CRM)  
then  
    CS Site-specific Factor 6 must = 998 (no resection of primary site)  
    or 999 (unknown or CRM not mentioned)

If RX Summ--Surg Prim Site = 99 (unknown if surgery of primary site)

then

CS Site-specific Factor 6 must = 999 (unknown or no information).

If CS Site-specific Factor 6 = 000-981, 990-996 (statement about circumferential margin)

then

RX Summ--Surg Prim Site must not = 00 or 99 (no surgery of primary site or unknown if surgery performed).

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF287

Modifications:

**CS SSF 6, SSF 12, Testis (CS)**

NAACCR v12.1

CS Site-specific Factor 6 range of 000-980 was changed to 000-981. (Code 981 was added in CSv0203 to indicate 98.1 mm or greater.)

NAACCR v12.2A

- The following logic was added:  
If RX Summ--Surg Prim Site = 00, then CS Site-specific Factor 6 must = 998.
- Error messages were updated.

NAACCR v13

- Added: If RX Summ--Surg Prim Site = 99, then CS Site-specific Factor 6 must = 999

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Added:  
If CS Version Input Original is 020500 or higher:  
If RX Summ--Surg Prim Site = 00-29, then CS Site-specific Factor 6 must = 998 or 999

**CS SSF 6, SSF 12, Testis (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1586

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 6	2930	AJCC
5	CS Site-Specific Factor12	2866	AJCC
6	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[4054] Testis schema: If %F4 = %V4, %F5 must not = %V5 (CS)  
 Testis schema: If CS Site-Specific Factor 6 = "value of CS Site-Specific Factor 6", CS Site-Specific Factor12 must not = "value of CS Site-Specific Factor12"

*Additional Messages*

SAVE\_TEXT(t\_schema\_msg)

**CS SSF 6, SSF 7, Testis (CS)**

**Description**

This edit verifies that for cases using the Testis schema, if SSF 6 [Pre-Orchiectomy Alpha Fetoprotein (AFP) Lab Value] indicates initial AFP recorded in SSF 12 [Post-Orchiectomy Alpha Fetoprotein (AFP) Lab Value], then SSF 12 must indicate actual results and cannot = 998 (test not done) or 999 (unknown or no information).

If CS schema is Testis:

- 1. If CS Site-Specific Factor 6 = 995 or 996 (Initial AFP recorded in CS Site-Specific Factor12), then CS Site-Specific Factor12 must not = 998 (test not done) or 999 (unknown or no information).

This edit is skipped if any of the following conditions is true:

- 1. CS Site-Specific Factor 6 is blank or 988
- 2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
- 3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.2 metafile.

In the SEER\*Edits software, the title of this edit is: IF386

Modifications:

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**CS SSF 6, SSF 7, Testis (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1587

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 6	2930	AJCC

**CS SSF 6, SSF 7, Vagina (CS)**

Order	Field Name	Field #	Agency Code
5	CS Site-Specific Factor 7	2861	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[4052] Testis schema: If %F4 = 998, %F5 (%V5) must = 998 (CS)

Testis schema: If CS Site-Specific Factor 6 = 998, CS Site-Specific Factor 7 ("value of CS Site-Specific Factor 7") must = 998

**Additional Messages**

[4053] Testis schema: If CS Site-Specific Factor 7 = 998, CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6") must = 998 (CS)

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases using the Testis schema, SSF 6 [Pre-Orchiectomy Alpha Fetoprotein (AFP) Lab Value] and SSF 7 [Pre-Orchiectomy Alpha Fetoprotein (AFP) Range] are coded consistently. That is, if one specifies "test not done", the other must also specify "test not done".

If CS schema is Testis:

1. If CS Site-Specific Factor 6 = 998 (test not done), then CS Site-Specific Factor 7 must = 998 (test not done).
2. If CS Site-Specific Factor 7 = 998, then CS Site-Specific Factor 6 must = 998.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 6 is blank or 988
2. CS Site-Specific Factor 7 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.2 metafile.

In the SEER\*Edits software, the title of this edit is: IF387

Modifications:

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**CS SSF 6, SSF 7, Vagina (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

**CS SSF 6, SSF 7, Vagina (CS)**

**Edit Tag N1743**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 6	2930	AJCC
5	CS Site-Specific Factor 7	2861	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[4091] Vagina schema: If %F4 = 998, %F5 (%V5) must = 998 (CS)  
 Vagina schema: If CS Site-Specific Factor 6 = 998, CS Site-Specific Factor 7 ("value of CS Site-Specific Factor 7") must = 998

**Additional Messages**

[4092] Vagina schema: If CS Site-Specific Factor 7 = 998, CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6") must = 998 (CS)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases using the Vagina schema, SSF 6 (Mediastinal, Scalene Nodal Status) and SSF 7 (Assessment Method of Mediastinal Nodal Status) are coded consistently. That is, if one specifies "not assessed", the other must also specify "not assessed".

If CS schema is Vagina:

1. If CS Site-Specific Factor 6 = 998 (mediastinal, scalene lymph nodes not assessed), then CS Site-Specific Factor 7 must = 998 (mediastinal, scalene lymph nodes not assessed).
2. If CS Site-Specific Factor 7 = 998, then CS Site-Specific Factor 6 must = 998.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 6 is blank or 988
2. CS Site-Specific Factor 7 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**CS SSF 6, Tumor Size, Breast Schema (CS)****Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF436

**Modifications:**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**CS SSF 6, Tumor Size, Breast Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1026

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 6	2930	AJCC
5	CS Tumor Size	2800	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)  
Conflict among schema, CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6"), CS Tumor Size ("value of CS Tumor Size")

**Description**

The purpose of this edit is to verify that, for cases coded using the Breast Schema, that Site-Specific Factor 6 and CS Tumor Size are coded consistently.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 6 is empty or = 988 (not applicable: information not collected for this case)
2. CS Tumor Size is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid



**CS SSF 7, 8, 12, 13, Prostate Schema (CS)**

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For cases coded using the Breast schema:

1. If CS Site-Specific Factor 6 = 020, 030, 040, or 050, indicating size of invasive or entire component coded in CS Tumor Size, the CS Tumor Size must not = 999 (unknown; size not stated).
2. If CS Site-Specific Factor 6 = 060 [Invasive and in situ components present, unknown size of tumor (CS Tumor Size coded 999)], then CS Tumor Size must = 999 (unknown).

**Administrative Notes**

New edit - added to NAACCR v11.3A metafile.

In the SEER\*Edits software, the title of this edit is: IF218

Modifications:

NAACCR v12.0:

- Edit modified to get schema name from function call to CS dll.

NAACCR v12.1

- Modified to skip if CS Site-Specific Factor 6 is 988.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 7, 8, 12, 13, Prostate Schema (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

*Edit Tag* N1722

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 7	2861	AJCC
5	CS Site-Specific Factor 8	2862	AJCC

**CS SSF 7, 8, 12, 13, Prostate Schema (CS)**

Order	Field Name	Field #	Agency Code
6	CS Site-Specific Factor12	2866	AJCC
7	CS Site-Specific Factor13	2867	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC

**Default Error Message**

[4108] Prostate schema: If %F4 and %F5 =998, %F6 and %F7 must also = 998 (CS)

Prostate schema: If CS Site-Specific Factor 7 and CS Site-Specific Factor 8 =998, CS Site-Specific Factor12 and CS Site-Specific Factor13 must also = 998

**Additional Messages**

[4109] Prostate schema: If CS Site-Specific Factor12 and CS Site-Specific Factor13 =998 and RX Summ--Surg Prim Site 03-2022 = "value of RX Summ--Surg Prim Site 03-2022", CS Site-Specific Factor 7 and CS Site-Specific Factor 8 must also = 998 (CS)

**Description**

Purpose: This edit verifies that, for cases coded using the Prostate Schema, CS Site-Specific Factors 7, 8, 12 and 13 are coded consistently.

If CS schema is Prostate:

If CS Site Specific Factors 7 and 8 = 998 (no needle core biopsy/TURP performed), then CS Site Specific Factors 12 and 13 must also = 998 (no needle core biopsy performed).

If CS Site Specific Factors 12 and 13 = 998 and RX Summ--Surg Prim Site = 00-17, then CS Site Specific Factors 7 and 8 must also = 998.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 7 is blank or 988
2. CS Site-Specific Factor 8 is blank or 988
3. CS Site-Specific Factor12 is blank or 988
4. CS Site-Specific Factor13 is blank or 988
3. Schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF437

**Modifications**

NAACCR v13A  
 - Fixed error message

**CS SSF 7, MelanomaSkin (CS)**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

# CS SSF 7, MelanomaSkin (CS)

Agency: CS

Last changed: 06/19/2022 14:01:32

Edit Tag N1914

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 7	2861	AJCC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

## Default Error Message

[3549] If %F4 = 998, %F5 must not = %V5 (CS)

If CS Site-Specific Factor 7 = 998, RX Summ--Surg Prim Site 03-2022 must not = "value of RX Summ--Surg Prim Site 03-2022"

## Description

This edit verifies that for cases using the MelanomaSkin schema, CS Site-Specific Factor 7 (mitotic count) and RX Summ--Surg Prim Site are coded consistently. If CS Site-Specific Factor 7 specifies "no histologic examination of primary site", then RX Summ--Surg Prim Site must indicate "no specimen sent to pathology from surgical event."

This edit is skipped if any of the following conditions is true:

1. CS Version Input Original is less than 020500 and not empty
2. CS Site-Specific Factor 7 is blank or 988
3. RX Summ--Surg Prim Site is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

If CS schema is MelanomaSkin:

If CS Site-Specific Factor 7 = 998 (no histologic examination of primary site), then RX Summ--Surg Prim Site must = 00-19 (no specimen sent to pathology from surgical event).

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type

**CS SSF 7, SSF 13, Testis (CS)**

ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF505

NAACCR v16

- Edit changed to skip if CS Version Input Original is less than 020500 and not empty

NAACCR v16A

- Administrative Note for v16 changed to indicate edit skipped if CS Version Input Original is less than 020500 from less than 020550

**CS SSF 7, SSF 13, Testis (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1588

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 7	2861	AJCC
5	CS Site-Specific Factor13	2867	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[4054] Testis schema: If %F4 = %V4, %F5 must not = %V5 (CS)

Testis schema: If CS Site-Specific Factor 7 = "value of CS Site-Specific Factor 7", CS Site-Specific Factor13 must not = "value of CS Site-Specific Factor13"

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**CS SSF 7, SSF 8, Prostate Schema (CS)**

**Description**

This edit verifies that for cases using the Testis schema, if SSF 7 [Pre-Orchiectomy Alpha Fetoprotein (AFP) Range] indicates initial AFP recorded in SSF 13 [Post-Orchiectomy Alpha Fetoprotein (AFP) Range], then SSF 13 must indicate actual results and cannot = 998 (test not done) or 999 (unknown or no information).

If CS schema is Testis:

1. If CS Site-Specific Factor 7 = 995 or 996 (Initial AFP recorded in CS Site-Specific Factor13), then CS Site-Specific Factor13 must not = 998 (test not done) or 999 (unknown or no information).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 7 is blank or 988
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.2 metafile.

In the SEER\*Edits software, the title of this edit is: IF388

Modifications:

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**CS SSF 7, SSF 8, Prostate Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1754

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 7	2861	AJCC

**CS SSF 7, SSF 8, Prostate Schema (CS)**

Order	Field Name	Field #	Agency Code
5	CS Site-Specific Factor 8	2862	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[4060] Prostate schema: If %F4 = %V4, %F5 must not = %V5 (CS)

Prostate schema: If CS Site-Specific Factor 7 = "value of CS Site-Specific Factor 7", CS Site-Specific Factor 8 must not = "value of CS Site-Specific Factor 8"

**Description**

Purpose: This edit verifies that, for cases coded using the Prostate Schema, CS Site Specific Factor 7 (Gleason's Primary Pattern and Secondary Pattern Values on Needle Core Biopsy/Transurethral Resection of Prostate) and CS Site-Specific Factor 8 (Gleason's Score on Needle Core Biopsy/Transurethral Resection of Prostate) are coded consistently.

If CS schema is Prostate:

The recorded CS Site-Specific Factor 7 and 8 codes must correspond to each other as specified in the table below.

If CS Site-Specific Factor 7 = 998, then CS Site-Specific Factor 8 must = 998 and vice versa.

CS Site-Specific Factor 7	CS Site-Specific Factor 8
011	002
012	003
013	004
014	005
015	006
019	002-006, 999
021	003
022	004
023	005
024	006
025	007
029	003-007, 999
031	004
032	005
033	006
034	007
035	008
039	004-008, 999
041	005
042	006
043	007
044	008
045	009
049	005-009, 999

**CS SSF 8, CS SSF 9, Breast (CS)**

051	006
052	007
053	008
054	009
055	010
059	006-010, 999

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 7 is blank or 988
2. CS Site-Specific Factor 8 is blank or 988
3. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF438

Modifications:

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 8, CS SSF 9, Breast (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1566

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 8	2862	AJCC
5	CS Site-Specific Factor 9	2863	AJCC

**CS SSF 8, CS SSF 9, Surgery, DX/Stg, Breast (CS)**

Order	Field Name	Field #	Agency Code
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3430] Breast schema: If %F4 = 998, %F5 (%V5) must = 998 (CS)  
 Breast schema: If CS Site-Specific Factor 8 = 998, CS Site-Specific Factor 9 ("value of CS Site-Specific Factor 9") must = 998

**Additional Messages**

[3432] Breast schema: If CS Site-Specific Factor 9 = 998, CS Site-Specific Factor 8 ("value of CS Site-Specific Factor 8") must = 998 (CS)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases using the Breast schema, SSF 8 (HER2: IHC Lab Value) and SSF 9 (HER2: IHC Test Interpretation) are coded consistently. That is, if one specifies "test not done", the other must also specify "test not done".

If CS schema is Breast:

1. If CS Site-Specific Factor 8 = 998 (test not done), then CS Site-Specific Factor 9 must = 998 (test not done).
2. If CS Site-Specific Factor 9 = 998, then CS Site-Specific Factor 8 must = 998.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 8 is blank or 988
2. CS Site-Specific Factor 9 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF377

Modifications:

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**CS SSF 8, CS SSF 9, Surgery, DX/Stg, Breast (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

Edit Tag N1567



**CS SSF 8, CS SSF 9, Surgery, DX/Stg, Breast (CS)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 8	2862	AJCC
5	CS Site-Specific Factor 9	2863	AJCC
6	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
7	RX Summ--DX/Stg Proc	1350	COC
8	RX Summ--Scope Reg LN Sur	1292	SEER/COC
9	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
10	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3429] If no surgery/BX performed, both %F4 (%V4) and %F5 (%V5) must = 998 (CS)  
 If no surgery/BX performed, both CS Site-Specific Factor 8 ("value of CS Site-Specific Factor 8") and CS Site-Specific Factor 9 ("value of CS Site-Specific Factor 9") must = 998

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases using the Breast schema, SSF 8 (HER2: IHC Lab Value) and SSF 9 (HER2: IHC Test Interpretation) are coded to 998 (test not done) when no surgery or diagnostic procedure is performed yielding a pathologic specimen for testing.

If CS schema is Breast:

1. If RX Summ--Surg Prim Site = 00 and RX Summ--DX/Stg Proc = 00 and RX Summ--Scope Reg LN Sur = 0 and RX Summ--Surg Oth Reg/Dis = 0, then CS Site-Specific Factor 8 must = 998 and CS Site-Specific Factor 9 must = 998.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 8 is blank or 988
2. CS Site-Specific Factor 9 is blank or 988
3. RX Summ--Surg Prim Site is blank
4. RX Summ--DX/Stg Proc is blank
5. RX Summ--Scope Reg LN Sur is blank
6. RX Summ--Surg Oth Reg/Dis is blank
7. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
8. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**CS SSF 8, Lymph Nodes, KidneyParenchyma (CS)**

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

Modifications:

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**CS SSF 8, Lymph Nodes, KidneyParenchyma (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1775

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 8	2862	AJCC
5	CS Lymph Nodes	2830	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3513] KidneyParenchyma schema: If %F4 = 000, %F5 (%V5) must not = 100-800 (CS)  
 KidneyParenchyma schema: If CS Site-Specific Factor 8 = 000, CS Lymph Nodes ("value of CS Lymph Nodes") must not = 100-800

**Additional Messages**

[4221] KidneyParenchyma schema: If CS Lymph Nodes = 000, CS Site-Specific Factor 8 ("value of CS Site-Specific Factor 8") must not = 010-030 (CS)

**Description**

This edit verifies that for cases using the KidneyParenchyma schema, CS SSF 8 (extranodal extension of regional lymph nodes) and CS Lymph Nodes are coded consistently.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 8 is blank or 988
2. CS Lymph Nodes is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

**CS SSF 8, RX Summ--Surg, ColoRectal (CS)**

If CS schema is KidneyParenchyma:

1. If CS Site-Specific Factor 8 = 000 (no regional lymph nodes involved)
  - THEN
    - CS Lymph Nodes must not = 100-800 (codes indicating regional lymph node involvement)
2. If CS Lymph Nodes = 000 (no regional lymph node involvement)
  - THEN
    - CS Site-Specific Factor 8 must not = 010-030 (codes indicating regional lymph node involvement)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13A metafile.

In the SEER\*Edits software, the title of this edit is: IF454

Modifications:

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 8, RX Summ--Surg, ColoRectal (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

Edit Tag N1568

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 8	2862	AJCC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)  
 Conflict among schema, CS Site-Specific Factor 8 ("value of CS Site-Specific Factor 8"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022")

**CS SSF 8, RX Summ--Surg, DX/Stg, ColoRectal (CS)**

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases coded using the Colon or Rectum schemas, if CS Site-Specific Factor 8 (Perineural Invasion) indicates that there was not pathologic examination of the primary site, then RX Summ--Surg Prim Site does not indicate that a specimen was sent to pathology.

Please note that there is another edit, "CS SSF 8, RX Summ--Surg, DX/Stg, ColoRectal (CS)", that is exactly the same as this edit EXCEPT that it also checks the field RX Summ--DX/Stg Proc. It should be used by registries that collect both RX Summ--Surg Prim Site and RX Summ--DX/Stg Proc.

If CS schema is Colon or Rectum:

- If CS Site-Specific Factor 8 = 998 (No histologic examination), then RX Summ--Surg Prim Site must not be 20-89.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 8 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF378

**Modifications:**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS SSF 8, RX Summ--Surg, DX/Stg, ColoRectal (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

Edit Tag N1569

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**CS SSF 8, RX Summ--Surg, DX/Stg, ColoRectal (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 8	2862	AJCC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	RX Summ--DX/Stg Proc	1350	COC
7	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)  
 Conflict among schema, CS Site-Specific Factor 8 ("value of CS Site-Specific Factor 8"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022"), RX Summ--DX/Stg Proc ("value of RX Summ--DX/Stg Proc")

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases coded using the Colon or Rectum schemas, if CS Site-Specific Factor 8 (Perineural Invasion) indicates that there was not pathologic examination of the primary site, then neither RX Summ--Surg Prim Site nor RX Summ--DX/Stg Proc indicates that a specimen was sent to pathology.

Please note that there is another edit, "CS SSF 8, RX Summ--Surg, ColoRectal (CS)", that is exactly the same as this edit EXCEPT that it does not include the field RX Summ--DX/Stg Proc. It should be used by registries that do not collect RX Summ--DX/Stg Proc.

If CS schema is Colon or Rectum:

- If CS Site-Specific Factor 8 = 998 (No histologic examination), then RX Summ--Surg Prim Site must not be 20-89 and RX Summ--DX/Stg Proc must not = 02, 05, or 06.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 8 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. RX Summ--DX/Stg Proc is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

**CS SSF 8, SSF 10, Grade, Prostate (SEER)**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

# CS SSF 8, SSF 10, Grade, Prostate (SEER)

Agency: SEER

Last changed: 04/17/2020 16:31:46

Edit Tag N2028

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 8	2862	AJCC
5	CS Site-Specific Factor10	2864	AJCC
6	Grade	440	SEER/COC
7	Date of Diagnosis	390	SEER/COC
8	Type of Reporting Source	500	SEER

## Default Error Message

[4275] Prostate schema: If %F4 = %V4 and %F5 = %V5, %F6 must = 1 (SEER)

Prostate schema: If CS Site-Specific Factor 8 = "value of CS Site-Specific Factor 8" and CS Site-Specific Factor10 = "value of CS Site-Specific Factor10", Grade must = 1

## Additional Messages

[4276] Prostate schema: If CS Site-Specific Factor 8 = "value of CS Site-Specific Factor 8" and CS Site-Specific Factor10 = "value of CS Site-Specific Factor10", Grade must = 2 (SEER)

[4277] Prostate schema: If CS Site-Specific Factor 8 = "value of CS Site-Specific Factor 8" and CS Site-Specific Factor10 = "value of CS Site-Specific Factor10", Grade must = 3 (SEER)

## Description

Purpose: This edit verifies that Grade is coded correctly for prostate cases diagnosed 2014 and later. A computer algorithm can be used to derive grade for prostate based on CS Site-Specific Factor 8 (Gleason's score on TURP and CS Site-Specific Factor10 (Gleason's score on prostatectomy/autopsy): if CS Site-Specific Factor 8 or CS Site-Specific Factor10 has known

**CS SSF 8, SSF 10, Grade, Prostate (SEER)**

values for Gleason's, the information could be used to automatically derive the grade field.

Source: Instructions for Coding Grade for 2014+  
<http://www.seer.cancer.gov/tools/grade/>

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is blank, invalid, less than 2014, or greater than 2017
2. CS Site-Specific Factor 8 is blank or 988
3. CS Site-Specific Factor10 is blank or 988
4. Case is death certificate only (Type of Reporting Source = 7).
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If Primary Site = C619 (Prostate) and Histologic Type ICD-O-3 = 8000-9136, 9141-9582, 9700-9701:

Using the table below, if Grade does not equal the CS Site-Specific Factor 8 and CS Site-Specific Factor10 combination, then an error message is generated. Grade specified as "\*" can't be automatically calculated and will not be checked by this edit. The detailed edit logic is provided below the table.

---

GRADE												
SSF8	SSF 10 Codes											
Codes	002	003	004	005	006	007	008	009	010	988	998	999
002	1	1	1	1	1	2	3	3	3	*	1	1
003	1	1	1	1	1	2	3	3	3	*	1	1
004	1	1	1	1	1	2	3	3	3	*	1	1
005	1	1	1	1	1	2	3	3	3	*	1	1
006	1	1	1	1	1	2	3	3	3	*	1	1
007	2	2	2	2	2	2	3	3	3	*	2	2
008	3	3	3	3	3	3	3	3	3	*	3	3
009	3	3	3	3	3	3	3	3	3	*	3	3
010	3	3	3	3	3	3	3	3	3	*	3	3
988	*	*	*	*	*	*	*	*	*	*	*	*
998	1	1	1	1	1	2	3	3	3	*	*	*
999	1	1	1	1	1	2	3	3	3	*	*	*

---

1. If CS Site-Specific Factor 8 = 002-006
  - a. If CS Site-Specific Factor10 = 002-006, 998, 999  
Grade must = 1
  - b. If CS Site-Specific Factor10 = 007  
Grade must = 2
  - c. If CS Site-Specific Factor10 = 008-010  
Grade must = 3
2. If CS Site-Specific Factor 8 = 007
  - a. If CS Site-Specific Factor10 = 002-007, 998, 999  
Grade must = 2
  - b. If CS Site-Specific Factor10 = 008-010  
Grade must = 3
3. If CS Site-Specific Factor 8 = 008-010

**CS SSF 8, SSF 14, Testis (CS)**

- a. If CS Site-Specific Factor10 = 002-010, 998, 999  
Grade must = 3
- 4. If CS Site-Specific Factor 8 = 998, 999
  - a. If CS Site-Specific Factor10 = 002-006  
Grade must = 1
  - b. If CS Site-Specific Factor10 = 007  
Grade must = 2
  - c. If CS Site-Specific Factor10 = 008-010  
Grade must = 3

**Administrative Notes**

New edit - added to NAACCR v15 metafile.

In the SEER\*Edits software, the title of this edit is: IF535

**Modifications**

NAACCR v18  
- Description, logic updated to skip if diagnosis date > 2017

**CS SSF 8, SSF 14, Testis (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1589

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 8	2862	AJCC
5	CS Site-Specific Factor14	2868	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[4054] Testis schema: If %F4 = %V4, %F5 must not = %V5 (CS)  
 Testis schema: If CS Site-Specific Factor 8 = "value of CS Site-Specific Factor 8", CS Site-Specific Factor14 must not = "value of CS Site-Specific Factor14"



**CS SSF 8, SSF 9, Testis (CS)**

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases using the Testis schema, if SSF 8 [Pre-Orchiectomy hCG Lab Value] indicates initial hCG recorded in SSF 14 [Post-Orchiectomy hCG Lab Value], then SSF 14 must indicate actual results and cannot = 998 (test not done) or 999 (unknown or no information).

If CS schema is Testis:

1. If CS Site-Specific Factor 8 = 995 or 996 (Initial hCG recorded in CS Site-Specific Factor14), then CS Site-Specific Factor14 must not = 998 (test not done) or 999 (unknown or no information).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 8 is blank or 988
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.2 metafile.

In the SEER\*Edits software, the title of this edit is: IF389

Modifications:

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**CS SSF 8, SSF 9, Testis (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1590

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC

**CS SSF 9, Head and Neck Schemas (CS)**

Order	Field Name	Field #	Agency Code
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 8	2862	AJCC
5	CS Site-Specific Factor 9	2863	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[4052] Testis schema: If %F4 = 998, %F5 (%V5) must = 998 (CS)  
 Testis schema: If CS Site-Specific Factor 8 = 998, CS Site-Specific Factor 9 ("value of CS Site-Specific Factor 9") must = 998

**Additional Messages**

[4053] Testis schema: If CS Site-Specific Factor 9 = 998, CS Site-Specific Factor 8 ("value of CS Site-Specific Factor 8") must = 998 (CS)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases using the Testis schema, SSF 8 [Pre-Orchiectomy hCG Lab Value] and SSF 9 [Pre-Orchiectomy hCG Range] are coded consistently. That is, if one specifies "test not done", the other must also specify "test not done".

If CS schema is Testis:

1. If CS Site-Specific Factor 8 = 998 (test not done), then CS Site-Specific Factor 9 must = 998 (test not done).
2. If CS Site-Specific Factor 9 = 998, then CS Site-Specific Factor 8 must = 998.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 8 is blank or 988
2. CS Site-Specific Factor 9 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.2 metafile.

In the SEER\*Edits software, the title of this edit is: IF390

Modifications:

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**CS SSF 9, Head and Neck Schemas (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

EditWriter 5

1274

09/11/2023 09:58 AM

**CS SSF 9, Head and Neck Schemas (CS)**

*Edit Tag N1634*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 9	2863	AJCC
5	Regional Nodes Positive	820	SEER/COC
6	RX Summ--Scope Reg LN Sur	1292	SEER/COC
7	CS Site-Specific Factor25	2879	AJCC

*Tables*

Table Name	Agency Code
SCHEM_HN	NAACCR

*Default Error Message*

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)  
 Conflict among schema, CS Site-Specific Factor 9 ("value of CS Site-Specific Factor 9"), Regional Nodes Positive ("value of Regional Nodes Positive"), RX Summ--Scope Reg LN Sur ("value of RX Summ--Scope Reg LN Sur")

*Additional Messages*

SAVE\_TEXT(t\_schema\_msg)

*Description*

This edit verifies that CS Site-Specific Factor 9 (Extracapsular Extension Pathologically, Lymph Nodes for Head and Neck), Regional Nodes Positive, and RX Summ--Scope Reg LN Sur are coded consistently for Head and Neck schemas.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 9 is blank or = 988
2. Regional Nodes Positive is blank
3. RX Summ--Scope Reg LN Sur is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**CS SSF 9, Head and Neck Schemas (CS)**

This edit is skipped if CS schema is NOT one of the following Head and Neck schemas:

BuccalMucosa  
EpiglottisAnterior  
FloorMouth  
GumLower  
GumOther  
GumUpper  
Hypopharynx  
LarynxGlottic  
LarynxOther  
LarynxSubglottic  
LarynxSupraglottic  
LipLower  
LipOther  
LipUpper  
MiddleEar  
MouthOther  
NasalCavity  
Nasopharynx  
Oropharynx  
PalateHard  
PalateSoft  
ParotidGland  
PharyngealTonsil  
PharynxOther  
SalivaryGlandOther  
SinusEthmoid  
SinusMaxillary  
SinusOther  
SubmandibularGland  
TongueAnterior  
TongueBase

MelanomaBuccalMucosa  
MelanomaEpiglottisAnterior  
MelanomaFloorMouth  
MelanomaGumLower  
MelanomaGumOther  
MelanomaGumUpper  
MelanomaHypopharynx  
MelanomaLarynxGlottic  
MelanomaLarynxOther  
MelanomaLarynxSubglottic  
MelanomaLarynxSupraglottic  
MelanomaLipUpper  
MelanomaLipLower  
MelanomaLipOther  
MelanomaMouthOther  
MelanomaNasalCavity  
MelanomaNasopharynx  
MelanomaOropharynx  
MelanomaPalateHard  
MelanomaPalateSoft  
MelanomaPharynxOther  
MelanomaSinusEthmoid  
MelanomaSinusMaxillary  
MelanomaSinusOther

**CS SSF 9, SSF 10, Prostate Schema (CS)**

MelanomaTongueAnterior  
MelanomaTongueBase

1. If CS Site-Specific Factor 9 = 000 (no lymph nodes involved pathologically), then Regional Nodes Positive must = 00 (all nodes examined negative)
2. If CS Site-Specific Factor 9 = 998 (no pathologic examination of lymph nodes), then Regional Nodes Positive must = 00 (all nodes examined negative), 95 (positive aspiration or core biopsy of lymph nodes) or 98 (no nodes examined)
3. If CS Site-Specific Factor 9 = 999 (unknown if regional lymph nodes involved pathologically), then Regional Nodes Positive must = 98 (no nodes examined) or 99 (unknown if nodes are positive)

***Administrative Notes***

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF379

**Modifications:****NAACCR v12.2C**

- Sequence of edit logic changed in condition #2: instead of checking if CS SSF 9 = 998, then Scope of Reg LN Surg must = 0, the edit now checks (in #4) if Scope of Regional LN Surg = 0, then CS SSF 9 must = 998 or 999.

**NAACCR v13**

- Corrected edit logic so that the following statement would execute correctly: "If RX Summ--Scope Reg LN Sur = 0 (none), then CS Site-Specific Factor 9 must = 998 or 999". The logic mistakenly checked for RX Summ--Scope Reg LN Sur code "00" instead of "0".
- Also added code to skip the above logic if CS Tumor Size/Ext Eval is 2, 8 or 9 (codes indicating autopsy or unknown if surgery).

**NAACCR v14**

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit updated for CS v02.05: if CS Version Input Original is 020500 or higher and RX Summ--Scope Reg LN Sur = 1 (biopsy or aspiration of regional lymph nodes), then CS SSF 9 must = 998 or 999.

**NAACCR v14A**

- Edit updated: 00 was added to the list of codes allowed for Regional Nodes Positive when CS Site-Specific Factor 9 = 998.

**NAACCR v16**

- Removed condition that looked at CS TS/Ext Eval from this edit and created a separate edit Titled CS SSF 9, Surgery, HeadNeck Schemas.

**CS SSF 9, SSF 10, Prostate Schema (CS)**

**Agency:** CS

**Last changed:** 06/19/2022 14:01:32

**Edit Tag** N1755

**CS SSF 9, SSF 10, Prostate Schema (CS)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
5	Type of Reporting Source	500	SEER
6	CS Tumor Size/Ext Eval	2820	AJCC
7	CS Site-Specific Factor 9	2863	AJCC
8	CS Site-Specific Factor10	2864	AJCC
9	CS Site-Specific Factor25	2879	AJCC
10	Registry ID	40	NAACCR

**Default Error Message**

[4061] For %F4 of %V4/%F5 of %V5/ %F6 of %V6, if %F7 = %V7, %F8 must not = %V8 (CS)  
 For RX Summ--Surg Prim Site 03-2022 of "value of RX Summ--Surg Prim Site 03-2022"/Type of Reporting Source of "value of Type of Reporting Source"/ CS Tumor Size/Ext Eval of "value of CS Tumor Size/Ext Eval", if CS Site-Specific Factor 9 = "value of CS Site-Specific Factor 9", CS Site-Specific Factor10 must not = "value of CS Site-Specific Factor10"

**Additional Messages**

[4058] For RX Summ--Surg Prim Site 03-2022 of "value of RX Summ--Surg Prim Site 03-2022"/Type of Reporting Source of "value of Type of Reporting Source"/CS Tumor Size/Ext Eval of "value of CS Tumor Size/Ext Eval", CS Site-Specific Factor 9 ("value of CS Site-Specific Factor 9") and CS Site-Specific Factor10 ("value of CS Site-Specific Factor10") must not = 998 (CS)  
 [4059] For RX Summ--Surg Prim Site 03-2022 of "value of RX Summ--Surg Prim Site 03-2022"/Type of Reporting Source of "value of Type of Reporting Source"/CS Tumor Size/Ext Eval of "value of CS Tumor Size/Ext Eval", CS Site-Specific Factor 9 ("value of CS Site-Specific Factor 9") and CS Site-Specific Factor10 ("value of CS Site-Specific Factor10") must = 998 (CS)

**Description**

Purpose: This edit verifies that, for cases coded using the Prostate Schema, CS Site Specific Factor 9 (Gleason's Primary Pattern and Secondary Pattern Values on Prostatectomy/Autopsy) and CS Site-Specific Factor 10 (Gleason's Score on Prostatectomy/Autopsy) are coded consistently.

This edit is skipped for Registry ID 0000001562 (New York) for diagnosis year < 2003

If CS schema is Prostate:

**CS SSF 9, SSF 10, Prostate Schema (CS)**

If RX Summ--Surgery Prim Site = 30, 50, 70, 80 (codes indicating prostatectomy) OR Type of Reporting Source = 6 (autopsy only) OR CS Tumor Size/Ext Eval = 3 or 8 (codes indicating evidence derived from autopsy), then the recorded CS Site-Specific Factor 9 and 10 codes must correspond to each other as specified in the table below AND both CS Site-Specific Factor 9 and 10 codes must not = 998 (no prostatectomy/autopsy performed).

If RX Summ--Surgery Prim Site not = 30, 50, 70, 80, 99 AND [Type of Reporting Source not = 6 or blank] AND [CS Tumor Size/Ext Eval not = 3, 8, 9 or blank], then the recorded CS Site-Specific Factor 9 and 10 codes must both = 998 (no prostatectomy/autopsy performed).

CS Site-Specific Factor 9	CS Site-Specific Factor 10
011	002
012	003
013	004
014	005
015	006
019	002-006, 999
021	003
022	004
023	005
024	006
025	007
029	003-007, 999
031	004
032	005
033	006
034	007
035	008
039	004-008, 999
041	005
042	006
043	007
044	008
045	009
049	005-009, 999
051	006
052	007
053	008
054	009
055	010
059	006-010, 999

**CS SSF 9, SSF 15, Testis (CS)**

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 9 is blank or 988
2. CS Site-Specific Factor 10 is blank or 988
3. Type of Reporting Source = 7 (DCO)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF439

**Modifications**

**NAACCR v13A**

- Corrected edit logic that pointed to the wrong error message; edit modified to point to new error message #4058 that specifies conditions under which both CS Site-Specific Factor 9 and 10 codes must not = 998.

**NAACCR v14**

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"  
 - Fixed logic error that caused edit to pass inappropriately

**NAACCR v18D**

- Description, logic modified: Edit skipped for Registry ID 0000001562 (New York), date of diagnosis < 2003

**CS SSF 9, SSF 15, Testis (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1591

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC



**CS SSF 9, Surgery, HeadNeck Schemas (CS)**

Order	Field Name	Field #	Agency Code
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 9	2863	AJCC
5	CS Site-Specific Factor15	2869	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[4054] Testis schema: If %F4 = %V4, %F5 must not = %V5 (CS)

Testis schema: If CS Site-Specific Factor 9 = "value of CS Site-Specific Factor 9", CS Site-Specific Factor15 must not = "value of CS Site-Specific Factor15"

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that for cases using the Testis schema, if SSF 9 [Pre-Orchiectomy hCG Range] indicates initial hCG recorded in SSF 15 [Post-Orchiectomy hCG Range], then SSF 15 must indicate actual results and cannot = 998 (test not done) or 999 (unknown or no information).

If CS schema is Testis:

1. If CS Site-Specific Factor 9 = 995 or 996 (Initial hCG recorded in CS Site-Specific Factor15), then CS Site-Specific Factor15 must not = 998 (test not done) or 999 (unknown or no information).

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 9 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.2 metafile.

In the SEER\*Edits software, the title of this edit is: IF391

Modifications:

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**CS SSF 9, Surgery, HeadNeck Schemas (CS)**

Agency: CS

Last changed: 04/16/2018 14:51:07

**CS SSF 9, Surgery, HeadNeck Schemas (CS)**

**Edit Tag N2389**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 9	2863	AJCC
5	RX Summ--Scope Reg LN Sur	1292	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Tumor Size/Ext Eval	2820	AJCC
8	CS Version Input Original	2935	AJCC

**Tables**

Table Name	Agency Code
SCHEM_HN	NAACCR

**Default Error Message**

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)  
 Conflict among schema, CS Site-Specific Factor 9 ("value of CS Site-Specific Factor 9"), RX Summ--Scope Reg LN Sur ("value of RX Summ--Scope Reg LN Sur"), CS Site-Specific Factor25 ("value of CS Site-Specific Factor25")

**Additional Messages**

[3478] Head and Neck: If CS Version Input Original = 020500 or higher and RX Summ--Scope Reg LN Sur = 1, CS Site-Specific Factor 9 must = 998 or 999 (NAACCR)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Site-Specific Factor 9 (Extracapsular Extension Pathologically, Lymph Nodes for Head and Neck), CS Tumor Size/Ext Eval, and RX Summ--Scope Reg LN Sur are coded consistently for Head and Neck schemas.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 9 is blank or = 988
2. CS Tumro Size/Ext Eval = 2,8,9 or blank
3. RX Summ--Scope Reg LN Sur is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type

**CS SSF 9, Surgery, HeadNeck Schemas (CS)**

ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

This edit is skipped if CS schema is NOT one of the following Head and Neck schemas:

BuccalMucosa  
 EpiglottisAnterior  
 FloorMouth  
 GumLower  
 GumOther  
 GumUpper  
 Hypopharynx  
 LarynxGlottic  
 LarynxOther  
 LarynxSubglottic  
 LarynxSupraglottic  
 LipLower  
 LipOther  
 LipUpper  
 MiddleEar  
 MouthOther  
 NasalCavity  
 Nasopharynx  
 Oropharynx  
 PalateHard  
 PalateSoft  
 ParotidGland  
 PharyngealTonsil  
 PharynxOther  
 SalivaryGlandOther  
 SinusEthmoid  
 SinusMaxillary  
 SinusOther  
 SubmandibularGland  
 TongueAnterior  
 TongueBase

MelanomaBuccalMucosa  
 MelanomaEpiglottisAnterior  
 MelanomaFloorMouth  
 MelanomaGumLower  
 MelanomaGumOther  
 MelanomaGumUpper  
 MelanomaHypopharynx  
 MelanomaLarynxGlottic  
 MelanomaLarynxOther  
 MelanomaLarynxSubglottic  
 MelanomaLarynxSupraglottic  
 MelanomaLipUpper  
 MelanomaLipLower  
 MelanomaLipOther  
 MelanomaMouthOther  
 MelanomaNasalCavity  
 MelanomaNasopharynx  
 MelanomaOropharynx  
 MelanomaPalateHard  
 MelanomaPalateSoft

**CS SSF 9, Surgery, MelanomaChor/Cil/Iris (CS)**

MelanomaPharynxOther  
 MelanomaSinusEthmoid  
 MelanomaSinusMaxillary  
 MelanomaSinusOther  
 MelanomaTongueAnterior  
 MelanomaTongueBase

If RX Summ--Scope Reg LN Sur = 0 (none), then CS Site-Specific Factor 9 must = 998 or 999

If CS Version Input Original is 020500 or higher:

If RX Summ--Scope Reg LN Sur = 1 (biopsy or aspiration of regional lymph nodes), then CS Site-Specific Factor 9 must = 998 or 999

**Administrative Notes**

NAACCR v16  
 - new edit for v16  
 - SEER IF558

**Modifications**

NAACCR v18  
 - Name changed, (CS) added at end

**CS SSF 9, Surgery, MelanomaChor/Cil/Iris (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

Edit Tag N1779

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 9	2863	AJCC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[4222] For this schema: If %F4 = %V4, %F5 (%V5) must = 00-19 (CS)

**CS TS/Ext Eval, Surg/Rad Seq, Prostate (CS)**

For this schema: If CS Site-Specific Factor 9 = "value of CS Site-Specific Factor 9", RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022") must = 00-19

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

For cases coded using the MelanomaChoroid, MelanomaCiliaryBody and MelanomaIris schemas, if CS SSF 9 (mitotic count) indicates no histologic specimen from primary site, then RX Summ--Surg Prim Site must not indicate that a specimen was sent to pathology.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 9 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

If schema is MelanomaChoroid, MelanomaCiliaryBody or MelanomaIris:

```
If CS Site-Specific Factor 9 = 998 (no histologic specimen from primary site)
THEN
    RX Summ--Surg Prim Site must = 00-19 (codes indicating no surgery
    of primary site or no specimen sent to pathology from surgical event)
```

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v13A metafile.

In the SEER\*Edits software, the title of this edit is: IF455

**Modifications:**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS TS/Ext Eval, Surg/Rad Seq, Prostate (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1578

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**CS TS/Ext Eval, Surg/Rad Seq, Prostate (CS)**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Tumor Size/Ext Eval	2820	AJCC
5	RX Summ--Surg/Rad Seq	1380	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[4060] Prostate schema: If %F4 = %V4, %F5 must not = %V5 (CS)  
 Prostate schema: If CS Tumor Size/Ext Eval = "value of CS Tumor Size/Ext Eval", RX Summ--Surg/Rad Seq must not = "value of RX Summ--Surg/Rad Seq"

**Description**

This edit verifies that for cases coded using the CS Prostate schema, if CS Tumor Size/Ext Eval indicates prostatectomy performed WITHOUT pre-surgical systemic treatment or radiation, then the surgery/radiation sequence field must NOT indicate radiation given before surgery.

If CS schema is Prostate:

If CS Tumor Size/Ext Eval = 4 (prostatectomy performed WITHOUT pre-surgical systemic treatment or radiation), then RX Summ--Surg/Rad Seq must not = 2 or 4 (radiation given before surgery)

This edit is skipped if any of the following conditions is true:

1. CS Tumor Size/Ext Eval is empty
2. RX Summ--Surg/Rad Seq is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS Schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.2 metafile.

In the SEER\*Edits software, the title of this edit is: IF392

**Modifications:**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS TS/Ext Eval, Surgery, Bladder Schema (CS)**

NAACCR v18

- Extra space removed from edit name

**CS TS/Ext Eval, Surgery, Bladder Schema (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

*Edit Tag* N1027*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
5	CS Extension	2810	AJCC
6	CS Tumor Size/Ext Eval	2820	AJCC
7	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[4889] If %F4 = %V4 and %F5 = %V5, %F6 (%V6) must not = 5, 6, or 8 (CS)

If RX Summ--Surg Prim Site 03-2022 = "value of RX Summ--Surg Prim Site 03-2022" and CS Extension = "value of CS Extension", CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval") must not = 5, 6, or 8

*Additional Messages*

[4897] If RX Summ--Surg Prim Site 03-2022 = "value of RX Summ--Surg Prim Site 03-2022" and CS Extension = "value of CS Extension", CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval") must not = 3, 5, 6, or 8 (CS)

*Description*

The purpose of this edit is to verify that, for cases coded using the CS Bladder schema, the CS Tumor Size/Ext Eval code is correct for surgeries which do not meet the pathologic staging criteria. An exception is made for CS Extension codes mapping to the highest T category which may be pathologically evaluated (CS Tumor Size/Ext Eval code 3) without primary site resection.

This edit is skipped if any of the following conditions is true:

1. CS Tumor Size/Ext Eval is empty.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).
3. CS schema is invalid

**CS TS/Ext Eval, Surgery, Prostate Schema (CS)**

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For cases coded using the Bladder:

If RX Summ--Surg Prim Site = 10-27:

1. If CS Extension = 700-805 (CS Extension codes mapping to the highest T category which may be pathologically evaluated), then CS Tumor Size/Ext Eval must not = 5, 6 or 8.
2. For all other CS Extension codes, CS Tumor Size/Ext Eval must not = 3, 5, 6 or 8.

**Administrative Notes**

New edit - added to NAACCR v11.3A metafile.

In the SEER\*Edits software, the title of this edit is: IF211

Modifications:

NAACCR v12.0:

- Edit modified to get schema name from function call to CS dll.

NAACCR v12.2A:

- Edit modified: "If RX Summ--Surg Prim Site = 10-27, then the CS Tumor Size/Ext Eval must not = 3, 5, 6, or 8" changed to: "If RX Summ--Surg Prim Site = 10-27 and CS Extension = 700-805, then the CS Tumor Size/Ext Eval must not = 5, 6, or 8".
- New error message (4889) added.

NAACCR v13:

- Added logic: If RX Summ--Surg Prim Site = 10-27 and CS Extension not = 700-805, then CS Tumor Size/Ext Eval must not = 3, 5, 6 or 8".
- New error message (4897) added.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS TS/Ext Eval, Surgery, Prostate Schema (CS)**

Agency: CS

Last changed: 06/19/2022 14:01:32

Edit Tag N0898

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER



**CS TS/Ext Eval, Surgery, Prostate Schema (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Tumor Size/Ext Eval	2820	AJCC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)  
 Conflict among schema, CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval"), RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022")

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

For cases using the CS Prostate schema:

1. If RX Summ--Surg Prim Site = 22 (TURP, cancer is incidental finding during surgery for benign disease), then the CS Tumor Size/Ext Eval should be coded as 1 (No prostatectomy done. Evaluation based on endoscopic examination, diagnostic biopsy, including fine needle aspiration biopsy, or other invasive Techs including surgical observation without biopsy) or 2 (No prostatectomy done, but positive biopsy of extraprostatic tissue allows assignment to CS Extension Codes 410-700); otherwise if only a TURP is performed (RX Summ--Surg Prim Site = 19-26), then the CS Tumor Size/Ext Eval should be coded as 0 [No prostatectomy done. Evaluation based on physical examination including digital rectal examination (DRE), imaging examination, or other non-invasive clinical evidence. No autopsy evidence used], 1 or 2.

2. If CS Tumor Size/Ext Eval = 4 (prostatectomy performed WITHOUT pre-surgical systemic treatment or radiation), 5 (prostatectomy performed AFTER neoadjuvant therapy and tumor size/extension based on clinical evidence), or 6 (prostatectomy performed AFTER neoadjuvant therapy and tumor size/extension based on pathologic evidence), then RX Summ--Surg Prim Site must = 30-80 (prostatectomy performed).

The logic is:

If schema is Prostate schema:

1. If RX Summ--Surg Prim Site = 22, then  
 CS Tumor Size/Ext Eval must = 1 or 2.

Otherwise:

If RX Summ--Surg Prim Site = 19-26, then  
 CS Tumor Size/Ext Eval must = 0, 1, or 2.

2. If Tumor Size/Ext Eval = 4, 5, or 6 (prostatectomy performed) then  
 RX Summ--Surg Prim Site must = 30-80

**CS TS/Ext Eval, Surgery, Prostate Schema (CS)**

This edit is skipped if any of the following conditions is true:

1. CS Tumor Size/Ext Eval is empty.
2. RX Summ--Surg Prim Site is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

***Administrative Notes***

In the SEER\*Edits software, the title of this edit is: IF196

**Modifications:**

NAACCR v11.1A

05/07

1. The RX Summ--Surg Prim Site range requiring CS Tumor Size/Ext Eval of 1 was changed from 19-26 to 19-30.
2. Additional code was added to require CS Tumor Size/Ext Eval of 0 or 1 for RX Summ--Surg Prim Site code of 18.

NAACCR v11.2

8/2007

This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

11/2007

Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit is skipped.

NAACCR v11.3

6/2008

- Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.
- Changed the range of surgery codes for "only TURP is performed" from 19-30 to 19-26; code 30 is not included because it indicates "subtotal, segmental, or simple prostatectomy, which may leave all or part of the capsule intact", which can be pathologic under rare circumstances.
- Deleted logic that requires CS Tumor Size/Ext Eval of 0 or 1 (no surgical resection done) for surgery code of 18 (local tumor destruction or excision, NOS); this is because surgery code 18 could plausibly involve a simple prostatectomy.

NAACCR v11.3A

11/2008

- Added "2" to CS Tumor Size/Ext Eval codes allowed if RX Summ--Surg Prim Site = 19-26.

NAACCR v12.0:

- Edit modified to get schema name from function call to CS dll
- Modified edit to allow CS Tumor Size/Ext Eval of 1 and 2 for RX Summ--Surg Prim Site of 22; allow CS Tumor Size/Ext Eval of 0, 1, and 2 for RX Summ--Surg Prim Site of 19-21, 23-26

**CS TS/Ext Eval, Sys/Surg Seq, Prostate (CS)**

NAACCR v12.2:

- Added: If CS Tumor Size/Ext Eval = 4, 5, or 6, then RX Summ--Summ--Surg Prim Site must = 30-80

NAACCR v12.2C:

- Error message corrected

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS TS/Ext Eval, Sys/Surg Seq, Prostate (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1579

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Tumor Size/Ext Eval	2820	AJCC
5	RX Summ--Systemic/Sur Seq	1639	COC
6	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[4060] Prostate schema: If %F4 = %V4, %F5 must not = %V5 (CS)

Prostate schema: If CS Tumor Size/Ext Eval = "value of CS Tumor Size/Ext Eval", RX Summ--Systemic/Sur Seq must not = "value of RX Summ--Systemic/Sur Seq"

*Description*

This edit verifies that for cases coded using the CS Prostate schema, if CS Tumor Size/Ext Eval indicates prostatectomy performed WITHOUT pre-surgical systemic treatment or radiation, then the systemic therapy/surgery sequence field must NOT indicate systemic therapy given before surgery.

If CS schema is Prostate:

If CS Tumor Size/Ext Eval = 4 (prostatectomy performed WITHOUT pre-surgical systemic treatment or radiation), then RX Summ--Systemic/Sur Seq must not = 2 or 4 (systemic therapy given before surgery)

This edit is skipped if any of the following conditions is true:

1. CS Tumor Size/Ext Eval is empty
2. RX Summ--Systemic/Sur Seq is empty

**CS Tumor Size (CS)**

3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS Schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

**Administrative Notes**

New edit - added to NAACCR v12.2 metafile.

In the SEER\*Edits software, the title of this edit is: IF393

**Modifications:**

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Extra space removed from edit name

**CS Tumor Size (CS)**

Agency: CS

Last changed: 09/28/2003

Edit Tag N0655

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	CS Tumor Size	2800	AJCC

**Default Error Message**

[1037] %F1 must be a three-digit number (NAACCR)  
CS Tumor Size must be a three-digit number

**Description**

Must be a valid three-digit number (000-999) or blank.

CS Tumor Size, Schema (CS)

# CS Tumor Size, Schema (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1178

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Tumor Size	2800	AJCC
5	CS Site-Specific Factor25	2879	AJCC

### Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)  
 CS Tumor Size ("value of CS Tumor Size") is invalid for this schema

### Additional Messages

SAVE\_TEXT(t\_schema\_msg)

### Description

This edit verifies that CS Tumor Size is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Tumor Size, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Tumor Size is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

### Administrative Notes

New edit - added to NAACCR v12.0 metafile.  
 Replaces 'CS Tumor Size, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER\*Edits software, the title of this edit is: IF226

**CS Tumor Size, Site, Histol ICDO3 (CS)**

Modifications

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Tumor Size, Site, Histol ICDO3 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N0719

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Tumor Size	2800	AJCC
5	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[3356] Conflict among schema, %F2 (%V2), %F4 (%V4) (CS)  
 Conflict among schema, Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3"), CS Tumor Size ("value of CS Tumor Size")

*Additional Messages*

[3379] For Primary Site of "value of Primary Site", CS Tumor Size must = 999 (CS)  
 SAVE\_TEXT(t\_schema\_msg)

*Description*

This edit is skipped if any of the following conditions is true:

1. CS Tumor Size is empty.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For cases coded using the Colon or Rectum schemas:

**CS Tumor Size, SSF 1, MelanomaConjunctiva (CS)**

- If CS Tumor Size = 998, then Histologic Type ICD-O-3 must = 8220 or 8221.
- If Histologic Type ICD-O-3 = 8220 or 8221, then CS Tumor Size must = 998

For cases coded using the IllDefinedOther schema:

- If Primary Site = Unknown Primary Site (C809), then CS Tumor Size must = 999.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF136

Modifications:

NAACCR v11.2

8/2007

This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0:

- Edit modified to get schema name from function call to CS dll.
- Added:- If Histologic Type ICD-O-3 = 8220 or 8221, then CS Tumor Size must = 998

NAACCR v12C

- Added closing brace "]" to edit logic. (The missing closing brace could make the logical output unpredictable.)

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Tumor Size, SSF 1, MelanomaConjunctiva (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N0684

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC

**CS Tumor Size/Ext Eval (CS)**

Order	Field Name	Field #	Agency Code
4	CS Tumor Size	2800	AJCC
5	CS Site-Specific Factor 1	2880	AJCC
6	CS Site-Specific Factor25	2879	AJCC

**Default Error Message**

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)  
 Conflict among schema, CS Tumor Size ("value of CS Tumor Size"), CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1")

**Description**

This edit is skipped if any of the following conditions is true:

1. CS Tumor Size is empty
2. CS Site-Specific Factor 1 is empty.
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).
4. CS schema is invalid

If schema is MelanomaConjunctiva:

If CS Tumor Size = 000 then, CS Site-Specific Factor1 must = 000 and vice versa.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF137

Modifications:

NAACCR v11.2

8/2007

This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Edit name changed from "CS Tumor Size, SSF 1, Malign Melanoma Schemas (CS)" to "CS Tumor Size, SSF 1, MelanomaConjunctiva(CS)".

- Changed to apply only to MelanomaConjunctiva schema.

- Modified to get schema name from function call to CS dll.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Extra space removed from edit name

**CS Tumor Size/Ext Eval (CS)**

Agency: CS

Last changed: 10/08/2003



**CS Tumor Size/Ext Eval, Schema (CS)**

*Edit Tag N0659*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	CS Tumor Size/Ext Eval	2820	AJCC

*Default Error Message*

[1023] %F1 is not valid (NAACCR)  
 CS Tumor Size/Ext Eval is not valid

*Description*

Must be a valid CS Tumor Size/Ext Eval code (0-6,8,9) or blank.

**CS Tumor Size/Ext Eval, Schema (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag N1177*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Tumor Size/Ext Eval	2820	AJCC
5	CS Site-Specific Factor25	2879	AJCC

*Default Error Message*

[3321] %F4 (%V4) is invalid for this schema (NAACCR)

**CS Validate Schema (CS)**

CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval") is invalid for this schema

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that CS Tumor Size/Ext Eval is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:

1. CS Tumor Size/Ext Eval, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Tumor Size/Ext Eval is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.  
 Replaces 'CS TS/Ext Eval, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER\*Edits software, the title of this edit is: IF228

**Modifications**

NAACCR v14  
 - Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**CS Validate Schema (CS)**

Agency: CS

Last changed: 05/20/2018 15:37:08

Edit Tag N1317

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor25	2879	AJCC
4	Date of Diagnosis	390	SEER/COC

**CS Validate Schema (NPCR)*****Default Error Message***

[3380] CS schema is invalid (NAACCR)

***Additional Messages***

ERROR\_TEXT(Invalid site or histology)

ERROR\_TEXT(Schema discriminator missing or invalid)

***Description***

The purpose of this edit is to verify that the schema is a valid CS schema.

This edit must be included in the edit sets for each standard setter since most other CS edits will be skipped if the schema is invalid.

This edit is skipped if any of the following conditions is true:

1. Primary Site is empty.
2. Histologic Type ICD-O-3 is empty
3. Year of Date of Diagnosis is empty, invalid, less than 2004, or greater than 2017

This edit determines the CS schema by doing a function call to the CS Dynamic Link Library (dll).

The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25

(schema discriminator) to the dll. An error is generated if the schema is not found, or if CS

Site-Specific Factor 25 is blank or coded 988 when the schema discriminator (CS SSF 25) is

required to select the correct schema.

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

**Modifications:****NAACCR v14**

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**NAACCR v18**

- Name changed, extra space removed
- Description, logic modified to skip if diagnosis year > 2017
- Failure on invalid diagnosis date changed to skip

**CS Validate Schema (NPCR)**

Agency: NPCR

Last changed: 07/10/2020 21:29:15

*Edit Tag* N1797

**CS Validate Schema (NPCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor25	2879	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Over-ride CS 20	3769	AJCC/NPCR
6	Type of Reporting Source	500	SEER

**Default Error Message**

[3380] CS schema is invalid (NAACCR)

**Additional Messages**

ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)

**Description**

The purpose of this edit is to verify that the schema is a valid CS schema.

This edit must be included in the edit sets for each standard setter since most other CS edits will be skipped if the schema is invalid.

This edit is skipped if any of the following conditions is true:

1. Primary Site is empty.
2. Histologic Type ICD-O-3 is empty
3. Year of Date of Diagnosis is empty, invalid, less than 2004, or greater than 2017
4. Over-ride CS 20 is '1' AND Type of Reporting Source = 3-7 AND CS Site-Specific Factor25 is blank

This edit determines the CS schema by doing a function call to the CS Dynamic Link Library (dll).

The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll. An error is generated if the schema is not found, or if CS Site-Specific Factor 25 is blank or coded 988 when the schema discriminator (CS SSF 25) is required to select the correct schema.

**Administrative Notes**

New edit - added to NAACCR v13A metafile.

**CS Verify CStage Version 0205xx (CS)**

This edit differs from the CS edit of the same name in that the edit is skipped if Over-ride CS 20 is '1' AND Type of Reporting Source = 3-7 AND CS Site-Specific Factor25 is blank. Over-ride CS 20 is set to '1' when directly coded summary stage (SEER Summary Stage 2000 [759]) is recorded in lieu of Derived SS2000 [3020].

**Modifications:**

**NAACCR v14**

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**NAACCR v18**

- Description, logic modified to skip if diagnosis year > 2017  
 - Failure on invalid date changed to skip

**NAACCR v21**

- Agency changed from CS to NPCR

**CS Verify CStage Version 0205xx (CS)**

**Agency:** CS

**Last changed:** 05/16/2018 23:46:32

*Edit Tag* N1800

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[4866] CStage DLL must be 0205 for this metafile; contact your software provider (CS)

*Description*

The purpose of this edit is to ensure that the correct CStage DLL is being used for this metafile.

**CS Version Derived (CS)**

The first four digits of the CS version returned from a function call to the CStage DLL must = '0205' for this metafile.

This edit is skipped for diagnosis date > 2017, blank, or invalid.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

In the SEER\*Edits software, the title of this edit is: IF394

NAACCR v18

- Added skip for diagnosis year > 2017, blank, or invalid.

**CS Version Derived (CS)**

Agency: CS

Last changed: 08/14/2013

Edit Tag N0695

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	CS Version Derived	2936	AJCC

**Default Error Message**

[4867] First four character of %F1 (%V1) must = 0205; contact your software provider (CS)  
 First four character of CS Version Derived ("value of CS Version Derived") must = 0205; contact your software provider

**Additional Messages**

[4877] CS Version Derived must be < or = version returned from function call; contact your vendor (CS)

**Description**

CS Version Derived must be a six-digit number or blank.

If not blank, the first four digits must = 0205.

**CS Version Input Current (CS)**

CS Version Derived must also be less than or equal to the CS version that is returned from a function call to the CS DLL. (The most current CS DLL always contains the most current CS version number.)

**Administrative Notes**

Modifications:

NACR110C

09/06/06

The code "0103" was added to the list of allowable values.

NAACCR v11.2

11/07

The code "0104" was added to the list of allowable values.

NAACCR v12.0

- Edit name changed from "CS Version Latest (CS)" to "CS Version Derived (CS)".
- Edit updated to only allow '02' in first two digits. (All earlier versions should have been converted to CSv02.) CS Version Derived must also be less than or equal to the current CS version. A function call to the CS dll is performed to get the most current CS version.

NAACCR v12.1

- Edit updated to correspond to the CSV0203 requirements.

NAACCR v12.2

- Edit updated to correspond to the CSV0204 requirements.

NAACCR v14

- Edit updated to correspond to the CSV0205 requirements.

**CS Version Input Current (CS)**

Agency: CS

Last changed: 10/08/2013

*Edit Tag N1212*

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	CS Version Input Current	2937	AJCC

**CS Version Input Current, CS Version Derived (CS)**

**Default Error Message**

[4868] %F1 cannot = %V1; contact your software provider (CS)  
 CS Version Input Current cannot = "value of CS Version Input Current"; contact your software provider

**Description**

Must be a six-digit number or blank.

If not blank, the full six-digit number must be one of the following numbers:  
 020550 or higher (see next paragraph)

- 020540
- 020530
- 020520
- 020510

CS Version Input Current must also be less than or equal to the CS version that is returned from a function call to the CS DLL. (The most current CS DLL always contains the most current CS version number.)

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1  
 - Edit updated to correspond to the CSV0203 requirements.

NAACCR v12.2  
 - Edit updated to correspond to the CSV0204 requirements.

NAACCR v14  
 - Function call to the CS Dynamic Link Library updated to call "CStage0205.dll"  
 - List of allowable codes updated

**CS Version Input Current, CS Version Derived (CS)**

Agency: CS

Last changed: 05/28/2010

Edit Tag N1214

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER



**CS Version Input Original (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	CS Version Input Current	2937	AJCC
2	CS Version Derived	2936	AJCC

**Default Error Message**

[3369] %F2 (%V2) must be > or = %F1 (%V1) (CS)  
 CS Version Derived ("value of CS Version Derived") must be > or = CS Version Input Current ("value of CS Version Input Current")

**Description**

This edit is skipped if either field is blank.

CS Version Derived must be greater than or equal to CS Version Input Current.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF266

**CS Version Input Original (CS)**

Agency: CS

Last changed: 10/07/2013

Edit Tag N0696

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	CS Version Input Original	2935	AJCC

**Default Error Message**

[4868] %F1 cannot = %V1; contact your software provider (CS)  
 CS Version Input Original cannot = "value of CS Version Input Original"; contact your software provider

**Description**

Must be a six-digit number or blank.

If not blank, the full six-digit number must be one of the following numbers:  
 020550 or higher (see next paragraph)

**CS Version Input Original (CS)**

020440  
020302  
020200  
020100  
020001  
010401  
010400  
010300  
010200  
010100  
010005  
010004  
010003  
010002  
010000  
000937

If the first 4 digits are 0205, then the full six-digit number must be greater than or equal to 020550. Codes less than 020550 are either reserved for converted cases or invalid and are never used in CS Version Input Original.

CS Version Input Original must also be less than or equal to the CS version that is returned from a function call to the CS DLL. (The most current CS DLL always contains the most current CS version number.)

***Administrative Notes*****Modifications:**

NACR110C

09/06/06

The code "0103" was added to the list of allowable values.

NAACCR v11.2

11/07

The code "0104" was added to the list of allowable values.

NAACCR v12.0

- Edit name changed from "CS Version 1st (CS)" to "CS Version Input Original (CS)".
- - Edit updated to only allow '01' or '02' in first two digits or full number of '000937' (trial version). CS Version Input Original must also be less than or equal to the current CS version. A function call to the CS dll is performed to get the most current CS version.

NAACCR v12.1

- Edit updated to correspond to the CSV0203 requirements.

NAACCR v12.2

- Edit updated to correspond to the CSV0204 requirements.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll"
- List of allowable codes updated

CS Version Input Original, CS Version Derived (CS)

# CS Version Input Original, CS Version Derived (CS)

Agency: CS

Last changed: 02/02/2010

Edit Tag N0774

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	CS Version Input Original	2935	AJCC
2	CS Version Derived	2936	AJCC

## Default Error Message

[3369] %F2 (%V2) must be > or = %F1 (%V1) (CS)  
 CS Version Derived ("value of CS Version Derived") must be > or = CS Version Input Original ("value of CS Version Input Original")

## Description

This edit is skipped if either field is blank.

CS Version Derived must be greater than or equal to CS Version Input Original.

## Administrative Notes

In the SEER\*Edits software, the title of this edit is: IF145

Modifications:

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

-- Edit name changed from "CS Version 1st, CS Version Latest (CS)" to "CS Version Input Original, CS Version Derived (CS)".

# CS Version Input Original, Version Input Curr (CS)

Agency: CS

Last changed: 05/28/2010

Edit Tag N1213

**Date 1st Crs RX COC (COC)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	CS Version Input Original	2935	AJCC
2	CS Version Input Current	2937	AJCC

*Default Error Message*

[3369] %F2 (%V2) must be > or = %F1 (%V1) (CS)  
 CS Version Input Current ("value of CS Version Input Current") must be > or = CS Version Input Original ("value of CS Version Input Original")

*Description*

This edit is skipped if either field is blank.

CS Version Input Current must be greater than or equal to CS Version Input Original.

*Administrative Notes*

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF268

**Date 1st Crs RX COC (COC)**

Agency: COC

Last changed: 11/15/2012

*Edit Tag* N0157

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Date 1st Crs RX COC	1270	COC

**Date 1st Crs RX COC, Date of Diagnosis (COC)**

**Default Error Message**

[1003] %F1 (%V1) is an invalid date (NAACCR)  
 Date 1st Crs RX COC ("value of Date 1st Crs RX COC") is an invalid date

**Additional Messages**

ERROR\_TEXT(Date of 1st Crs RX--COC: %DC)

**Description**

This edit is skipped if Date 1st Crs RX COC is empty.

**General Date Editing Rules:**

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).  
 Month and day must have leading zeros for values 01...09.

**The following date formats are allowed:**

- CCYYMMDD Century+Year, Month and Day are provided.
- CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.
- CCYY\_\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

**Range checking:**

- Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)
- Highest allowed value: current system date
- When month is known, it is checked to ensure it falls within range 01...12.
- When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

**Administrative Notes**

**MODIFICATIONS:**

NAACCR v12.0  
 - Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13  
 - Edit name changed from 'Date of 1st Crs RX--COC (COC)' to 'Date 1st Crs RX COC (COC)'.  
 - Data item name changed from 'Date of 1st Crs RX--COC' to 'Date 1st Crs RX COC'.

**Date 1st Crs RX COC, Date of Diagnosis (COC)**

Agency: COC

Last changed: 07/01/2023 15:48:40

Edit Tag N0199

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Date 1st Crs RX COC, Date of Last Contact (COC)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Date 1st Crs RX COC	1270	COC
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)  
 Date 1st Crs RX COC ("value of Date 1st Crs RX COC") must be > or = Date of Diagnosis ("value of Date of Diagnosis")

*Additional Messages*

ERROR\_TEXT(Date of 1st Crs RX--COC is invalid: %DC)  
 ERROR\_TEXT(Date of Diagnosis is invalid: %DC)

*Description*

This edit is skipped if Date 1st Crs RX COC or Date of Diagnosis is blank.  
 Date 1st Crs RX COC must be greater than or equal to Date of Diagnosis.  
 If both years are known, but either month is blank,  
 then only the years are compared.  
 If either day is blank,  
 then only the years and months are compared.

*Administrative Notes*

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13

- Edit name changed from 'Date of 1st Crs RX--COC, Date of DX (COC)' to 'Date 1st Crs RX COC, Date of Diagnosis (COC)'.  
 - Data item name changed from 'Date of 1st Crs RX--COC' to 'Date 1st Crs RX COC'.

**Date 1st Crs RX COC, Date of Last Contact (COC)**

Agency: COC

Last changed: 07/01/2023 15:49:11

Edit Tag N0200

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Date 1st Crs RX COC, Dates of RX (COC)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Last Contact	1750	SEER/COC
2	Date 1st Crs RX COC	1270	COC

*Default Error Message*

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)  
 Date of Last Contact ("value of Date of Last Contact") must be > or = Date 1st Crs RX COC ("value of Date 1st Crs RX COC")

*Additional Messages*

ERROR\_TEXT(Date of 1st Crs RX--COC is invalid: %DC)  
 ERROR\_TEXT(Date of Last Contact is invalid: %DC)

*Description*

This edit is skipped if Date 1st Crs RX COC or Date of Last Contact is blank.

Date of Last Contact (also referred to as Date of Last Follow-Up or of Death) must be greater than or equal to Date 1st Crs RX COC.

If both years are known, but either month is blank, then only the years are compared.

If either day is blank, then only the years and months are compared.

*Administrative Notes*

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13

- Edit name changed from 'Date of 1st Crs RX--COC, Date Last Contact (COC)' to 'Date 1st Crs RX COC, Date of Last Contact (COC)'.  
 - Data item name changed from 'Date of 1st Crs RX--COC' to 'Date 1st Crs RX COC'.

**Date 1st Crs RX COC, Dates of RX (COC)**

Agency: COC

Last changed: 08/31/2023 19:18:53

Edit Tag N1348

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Date 1st Crs RX COC, Dates of RX (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date 1st Crs RX COC	1270	COC
2	RX Date Surgery	1200	COC
3	RX Date Radiation	1210	COC
4	RX Date Systemic	3230	COC
5	RX Date Other	1250	COC

**Default Error Message**

[1111] Conflict between %F1 and treatment dates (NAACCR)  
 Conflict between Date 1st Crs RX COC and treatment dates

**Additional Messages**

- ERROR\_TEXT(Date of 1st Crs RX--COC: %DC)
- ERROR\_TEXT(RX Date Other: %DC)
- ERROR\_TEXT(RX Date Radiation: %DC)
- ERROR\_TEXT(RX Date Surgery: %DC)
- ERROR\_TEXT(RX Date Systemic: %DC)

**Description**

The Date 1st Crs RX COC is compared to the following treatment modality dates:  
 RX Date Surgery  
 RX Date Radiation  
 RX Date Systemic  
 RX Date Other

1. The edit is skipped for any of the following conditions:
  - a. Date 1st Crs RX COC is blank
  - b. RX Date Surgery, RX Date Radiation, RX Date Systemic, and RX Date Other are all blank
  
5. Date 1st Crs RX COC must equal the earliest non-blank treatment modality date.

**Administrative Notes**

Modifications:

NACR110C  
 07/13/06  
 Edit description was modified.

NAACCR v12.0  
 - Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12B  
 - Corrected typo in description: change "ar" to "are"

NAACCR v13



**Date 1st Crs RX COC, Dates of RX (NAACCR)**

- Edit name changed from 'Date of 1st Crs RX--COC, Dates of RX (COC)' to 'Date 1st Crs RX COC, Dates of RX (COC)'.

- Data item names changed:

- from 'Date of 1st Crs RX--COC' to 'Date 1st Crs RX COC'
- from 'Date of 1st Crs RX Flag' to 'Date 1st Crs RX COC Flag'
- from 'RX Date--Other' to 'RX Date Other'
- from 'RX Date--Other Flag' to 'RX Date Other Flag'
- from 'RX Date--Radiation' to 'RX Date Radiation'
- from 'RX Date--Radiation Flag' to 'RX Date Radiation Flag'
- from 'RX Date--Surgery' to 'RX Date Surgery'
- from 'RX Date--Surgery Flag' to 'RX Date Surgery Flag'
- from 'RX Date--Systemic' to 'RX Date Systemic'

NAACCR v15

- Added code 15 to list of RX Date Other Flag codes indicating no treatment or treatment planned, not yet given

NAACCR v21

Description, logic updated, date flags removed. Edit skipped if Date of 1st Crs RX COC blank, all treatment dates blank; edit checks

valid dates, Date of 1st Crs COC - earliest nonblank treatment date

## Date 1st Crs RX COC, Dates of RX (NAACCR)

Agency: NAACCR

Last changed: 08/31/2023 20:00:39

Edit Tag N1811

### Fields

Order	Field Name	Field #	Agency Code
1	Date 1st Crs RX COC	1270	COC
2	RX Date Surgery	1200	COC
3	RX Date Radiation	1210	COC
4	RX Date Other	1250	COC
5	RX Date Chemo	1220	COC
6	RX Date Hormone	1230	COC
7	RX Date BRM	1240	COC
8	RX Summ--Transplnt/Endocr	3250	COC

### Default Error Message

[1111] Conflict between %F1 and treatment dates (NAACCR)  
 Conflict between Date 1st Crs RX COC and treatment dates

### Description

This edit is skipped if RX Summ--Transplnt/Endocr = 10, 11, 12, 20, 30, 40, 82, 85, 86, 87, 88.

**Date Case Completed (NAACCR DATEEDIT)**

The Date 1st Crs RX COC is compared to the following treatment modality dates:

- RX Date Surgery
- RX Date Radiation
- RX Date BRM
- RX Date Chemo
- RX Date Hormone
- RX Date Other

2. The edit is skipped if all six treatment modality dates are blank.

- RX Date Surgery
- RX Date Radiation
- RX Date BRM
- RX Date Chemo
- RX Date Hormone
- RX Date Other

3. If any of the six treatment modality dates are known  
the Date 1st Crs RX COC must not be blank

4. The Date 1st Crs RX COC must equal at least one of the treatment dates, and this must be the earliest non-blank treatment modality date.

***Administrative Notes***

New edit - added to NAACCR v14 metafile.

This edit differs from the COC edit of the same name as follows:

1. Instead of using RX Date Systemic/RX Date Systemic Flag, this edit looks at the individual systemic therapy date fields: RX Date BRM and RX Date BRM Flag, RX Date Chemo and RX Date Chemo Flag, and RX Date Hormone and RX Date Hormone Flag.
2. It is skipped if RX Summ--Transplnt/Endocr = 10, 11, 12, 20, 30, 40, 82, 85, 86, 87, 88.

**Modifications****NAACCR v15**

- Added code 15 to list of RX Date Other Flag codes indicating no treatment or treatment planned, not yet given

**NAACCR v23**

- Description, logic updated, Date flags removed. Edit skips if all treatment modality dates are blank. Edit checks that Date of 1st Crs RX COC is not blank if any treatment modality date is coded, and that date equals the earliest treatment modality date.

**Date Case Completed (NAACCR DATEEDIT)**

Agency: NAACCR

Last changed: 09/28/2009

*Edit Tag N0827*

**Date Case Completed (NAACCR DATEEDIT)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date Case Completed	2090	NAACCR

**Default Error Message**

[1003] %F1 (%V1) is an invalid date (NAACCR)  
 Date Case Completed ("value of Date Case Completed") is an invalid date

**Additional Messages**

ERROR\_TEXT(Case Completed: %DC)

**Description**

This edit is skipped if Date Case Completed is empty.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).  
 Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

- CCYYMMDD Century+Year, Month and Day are provided.
- CCYYMM Century+Year and Month. Day consists of two blank spaces.
- CCYY Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

**Administrative Notes**

MODIFICATIONS:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Date Case Completed, Date of Diagnosis (NAACCR)

Agency: NAACCR

Last changed: 12/14/2009

**Edit Tag N0828**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date Case Completed	2090	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Date Case Completed--CoC (COC)**

**Default Error Message**

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)  
 Date Case Completed ("value of Date Case Completed") must be > or = Date of Diagnosis ("value of Date of Diagnosis")

**Additional Messages**

ERROR\_TEXT(Date Case Completed is invalid: %DC)  
 ERROR\_TEXT(Date of Diagnosis is invalid: %DC)

**Description**

This edit is skipped if either field is blank.

Date Case Completed must be greater than or equal to Date of Diagnosis. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Date Case Completed--CoC (COC)**

Agency: COC

Last changed: 08/22/2023 17:31:41

Edit Tag N1056

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date Case Completed--CoC	2092	COC

**Default Error Message**

[1003] %F1 (%V1) is an invalid date (NAACCR)  
 Date Case Completed--CoC ("value of Date Case Completed--CoC") is an invalid date

**Additional Messages**

ERROR\_TEXT(Date Case Completed--CoC: %DC)

**Description**

This edit is skipped if Date Case Completed--CoC is empty.

General Date Editing Rules:

**Date Case Completed--CoC, Date of Diagnosis (COC)**

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

- CCYYMMDD Century+Year, Month and Day are provided.
- CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.
- CCYY\_\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v18

- Name changed, -CoC changed to --CoC

NAACCR v18A

- Item name updated in description, error statement

**Date Case Completed--CoC, Date of Diagnosis (COC)**

Agency: COC

Last changed: 08/22/2023 17:31:02

*Edit Tag* N1057

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Date Case Completed--CoC	2092	COC
3	Class of Case	610	COC

**Default Error Message**

[3262] If year of DX > 2009, %F2 cannot be blank (COC)

If year of DX > 2009, Date Case Completed--CoC cannot be blank

**Date Case Initiated (NAACCR)**

**Description**

This edit is skipped if Date of Diagnosis is blank or if Class of Case is not 00-22 (analytic).

If the year of Date of Diagnosis is 2010 or later,  
then Date Case Completed--CoC cannot be blank.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12B

- Edit modified so that it will be skipped if Class of Case not = 00-22 (analytic).

NAACCR v18

- Name changed, -CoC changed to --CoC

NAACCR v18A

- Item name updated in description

**Date Case Initiated (NAACCR)**

Agency: NAACCR

Last changed: 01/25/2010

Edit Tag N1135

**Fields**

Order	Field Name	Field #	Agency Code
1	Date Case Initiated	2085	NAACCR

**Default Error Message**

[1003] %F1 (%V1) is an invalid date (NAACCR)  
Date Case Initiated ("value of Date Case Initiated") is an invalid date

**Additional Messages**

ERROR\_TEXT(Case Case Initiated: %DC)

**Description**

This edit is skipped if Date Case Initiated is blank.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).  
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

CCYYMMDD Century+Year, Month and Day are provided.

**Date Case Last Changed (NAACCR)**

CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.  
 CCYY\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

**Date Case Last Changed (NAACCR)**

Agency: NAACCR

Last changed: 01/25/2010

Edit Tag N1136

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date Case Last Changed	2100	NAACCR

**Default Error Message**

[1003] %F1 (%V1) is an invalid date (NAACCR)  
 Date Case Last Changed ("value of Date Case Last Changed") is an invalid date

**Additional Messages**

ERROR\_TEXT(Date Case Last Changed: %DC)

**Description**

This edit is skipped if Date Case Last Changed is empty.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).  
 Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

CCYYMMDD Century+Year, Month and Day are provided.  
 CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.  
 CCYY\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

**Date Case Report Exported (NAACCR DATEEDIT)**

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

**Date Case Report Exported (NAACCR DATEEDIT)**

Agency: NAACCR

Last changed: 09/28/2009

Edit Tag N0612

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Date Case Report Exported	2110	NPCR

**Default Error Message**

[1003] %F1 (%V1) is an invalid date (NAACCR)

Date Case Report Exported ("value of Date Case Report Exported") is an invalid date

**Additional Messages**

ERROR\_TEXT(Date Case Report Exported: %DC)

**Description**

This edit is skipped if Date Case Report Exported is empty.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

CCYYMMDD Century+Year, Month and Day are provided.

CCYYMM Century+Year and Month. Day consists of two blank spaces.

CCYY Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)



**Date Case Report Loaded (NAACCR DATEEDIT)**

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

**Administrative Notes**

MODIFICATIONS:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Date Case Report Loaded (NAACCR DATEEDIT)**

Agency: NAACCR

Last changed: 09/28/2009

Edit Tag N0613

**Fields**

Order	Field Name	Field #	Agency Code
1	Date Case Report Loaded	2112	NPCR

**Default Error Message**

[1003] %F1 (%V1) is an invalid date (NAACCR)

Date Case Report Loaded ("value of Date Case Report Loaded") is an invalid date

**Additional Messages**

ERROR\_TEXT(Date Case Report Loaded: %DC)

**Description**

This edit is skipped if Date Case Report Loaded is empty.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).

Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

CCYYMMDD Century+Year, Month and Day are provided.

CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.

CCYY\_\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

**Date Case Report Received (NAACCR DATEEDIT)**

**Administrative Notes**

MODIFICATIONS:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Date Case Report Received (NAACCR DATEEDIT)**

Agency: NAACCR

Last changed: 01/29/2023 11:57:31

Edit Tag N0489

**Fields**

Order	Field Name	Field #	Agency Code
1	Date Case Report Received	2111	NPCR

**Default Error Message**

[1003] %F1 (%V1) is an invalid date (NAACCR)

Date Case Report Received ("value of Date Case Report Received") is an invalid date

**Additional Messages**

ERROR\_TEXT(Date Case Report Received: %DC)

**Description**

This data item cannot be blank.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).  
 Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

CCYYMMDD Century+Year, Month and Day are provided.

CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.

CCYY\_\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

**Administrative Notes**

MODIFICATIONS:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Date Conclusive DX (SEER)

# Date Conclusive DX (SEER)

Agency: SEER

Last changed: 02/12/2013

Edit Tag N0748

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Date Conclusive DX	443	SEER

### Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)  
 Date Conclusive DX ("value of Date Conclusive DX") is an invalid date

### Additional Messages

ERROR\_TEXT(Date of Conclusive DX: %DC)

### Description

This edit is skipped if Date Conclusive DX is empty.

#### General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).  
 Month and day must have leading zeros for values 01...09.

#### The following date formats are allowed:

- CCYYMMDD Century+Year, Month and Day are provided.
- CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.
- CCYY\_\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

#### Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)  
 Highest allowed value: current system date  
 When month is known, it is checked to ensure it falls within range 01...12.  
 When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

### Administrative Notes

In the SEER\*Edits software, the title of this edit is: IF161

#### Modifications:

**Date Conclusive DX, Date of DX (CCCR)**

NACR111

09/2006

The edit was changed from requiring the field to be blank to requiring the field to equal a valid date, 00000000, 88888888, 99999999, or blanks.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13

- Edit name changed from 'Date of Conclusive DX (SEER)' to 'Date Conclusive DX (SEER)'.  
 - Data item name changed from 'Date of Conclusive DX' to 'Date Conclusive DX'.

NAACCR v13A

- Added reference to SEER IF161 in Administrative Notes

**Date Conclusive DX, Date of DX (CCCR)**

Agency: CCCR

Last changed: 03/01/2023 10:37:02

Edit Tag N1481

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Date Conclusive DX	443	SEER

*Default Error Message*

[2003] %F2 must be greater than 60 days after %F1 (NAACCR)  
 Date Conclusive DX must be greater than 60 days after Date of Diagnosis

*Additional Messages*

[3397] If year of Date of Diagnosis < 2008, then Date Conclusive DX must be blank (CCCR)  
 ERROR\_TEXT(Date of Conclusive DX: %DC)

*Description*

If year of Date of Diagnosis is 2013 or later, then Date Conclusive DX is optional and can be left blank.

If year of Date of Diagnosis is less than 2008, then Date Conclusive DX must be blank.

The remaining logic is edit is skipped if either Date Conclusive DX or Date of Diagnosis is blank.

Date Conclusive DX must be greater than two months (60 days) after Date of Diagnosis. The dates are compared as follows:

1. If either month is blank, then only the years are compared (year of Date of Conclusive must be equal to or greater than year of Date of Diagnosis). There are two exceptions:

**Date Conclusive DX, Date of DX (SEER IF164)**

- A. If month of Date Conclusive DX is blank and month of Date of Diagnosis is 11 or 12, the year of Date Conclusive DX must be greater than year of Date of Diagnosis.
- B. If month of Date of Diagnosis is blank and month of Date Conclusive DX is 01 or 02, the year of Date of Conclusive DX must be greater than year of Date of Diagnosis.
2. If either day or both days are blank, the maximum difference is assumed between days. That is, if the day of Date of Diagnosis is unknown, the lowest day (01) would be assumed, and, if day of Date Conclusive DX is unknown, the highest day of a month (28, 29, 30, or 31) would be assumed.
3. Otherwise the entire dates (CCYYMMDD) are compared.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

This edit differs from the SEER edit of the same name in that the CCCR version of the edit requires Date of Conclusive DX for cases diagnosed

2008-  
2012

and does not allow it for cases diagnosed prior to 2008. The SEER version requires Date of Conclusive DX for cases diagnosed 2007-2012 and

does not

allow it for cases diagnosed prior to 2007.

**Modifications****NAACCR v13**

- Edit name changed from 'Date of Conclusive DX, Date of DX (CCCR)' to 'Date Conclusive DX, Date of DX (CCCR)'.
- Data item name changed from 'Date of Conclusive DX' to 'Date Conclusive DX'.
- Edit updated to require field only for cases diagnosed 1/1/2008-12/31/2012. For cases diagnosed 1/1/2013 and later, the data item is optional.

**NAACCR v23**

- Description, logic updated, date flag removed. Edit checks that Date Conclusive Diagnosis is blank before 2008. Requirement for either date or date flag from 2007 to 2013 removed.
- Logic updated, skip added for date error and date >= 2013.

**NAACCR v23A**

- Error message corrected

**Date Conclusive DX, Date of DX (SEER IF164)**

Agency: SEER

Last changed: 04/16/2022 15:14:32

**Date Conclusive DX, Date of DX (SEER IF164)**

**Edit Tag N0883**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Date Conclusive DX	443	SEER

**Default Error Message**

[2003] %F2 must be greater than 60 days after %F1 (NAACCR)  
 Date Conclusive DX must be greater than 60 days after Date of Diagnosis

**Additional Messages**

[2001] If year of Date of Diagnosis < 2007, then Date Conclusive DX must be blank (SEER)  
 ERROR\_TEXT(Date of Conclusive DX: %DC)

**Description**

If year of Date of Diagnosis is 2013 or later, then Date Conclusive DX is optional and can be left blank.

If year of Date of Diagnosis is less than 2007, then Date Conclusive DX must be blank.

The remaining logic is skipped if either Date Conclusive DX or Date of Diagnosis is blank.

Date Conclusive DX must be greater than two months (60 days) after Date of Diagnosis. The dates are compared as follows:

1. If either month is blank, then only the years are compared (year of Date of Conclusive DX must be equal to or greater than year of Date of Diagnosis). There are two exceptions:
  - A. If month of Date Conclusive DX is blank and month of Date of Diagnosis is 11 or 12, the year of Date Conclusive DX must be greater than year of Date of Diagnosis.
  - B. If month of Date of Diagnosis is blank and month of Date Conclusive DX is 01 or 02, the year of Date of Conclusive DX must be greater than year of Date of Diagnosis.
2. If either day or both days are blank, the maximum difference is assumed between days. That is, if the day of Date of Diagnosis is unknown, the lowest day (01) would be assumed, and, if day of Date Conclusive DX is unknown, the highest day of a month (28, 29, 30, or 31) would be assumed.
3. Otherwise the entire dates (CCYYMMDD) are compared.

**Date Initial RX SEER (NAACCR)****Administrative Notes**

NAACCR v11.1A

4/07

Modified to use the function "DATE-YEAR" instead of "INLIST" when evaluating date fields

NAACCR v12

- Modified to use the date format of CCYYMMDD and the new interoperability date flags, functions and rules.

NAACCR v13

- Edit name changed from 'Date of Conclusive DX, Date of DX (SEER IF164)' to 'Date Conclusive DX, Date of DX (SEER IF164)'.

- Data item name changed from 'Date of Conclusive DX' to 'Date Conclusive DX'.

- Edit updated to require field only for cases diagnosed 1/1/2007-12/31/2012. For cases diagnosed 1/1/2013 and later, the data item is optional.

NAACCR v23

- Description, logic updated, date flag removed. Edit checks that Date Conclusive Diagnosis is blank before 2007. Requirement for either date or date flag from 2007 to 2013 removed.

- Logic updated, skip added for date error and date &gt;= 2013.

**Date Initial RX SEER (NAACCR)**

Agency: NAACCR

Last changed: 11/15/2012

*Edit Tag* N0075**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date Initial RX SEER	1260	SEER

**Default Error Message**

[1003] %F1 (%V1) is an invalid date (NAACCR)

Date Initial RX SEER ("value of Date Initial RX SEER") is an invalid date

**Additional Messages**

ERROR\_TEXT(Date of Initial RX--SEER: %DC)

**Description**

This edit is skipped if Date Initial RX SEER is empty.

**Date Initial RX SEER, Ca Dir RX 2003-2017 (SEER IF180)**

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

- CCYYMMDD Century+Year, Month and Day are provided.
- CCYYMM\_ Century+Year and Month. Day consists of two blank spaces.
- CCYY\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

**Administrative Notes**

MODIFICATIONS:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13

- Edit name changed from 'Date of Initial RX--SEER (NAACCR)' to 'Date Initial RX SEER (NAACCR)'.
- Data item names changed:
  - from 'Date of Initial RX--SEER to 'Date Initial RX SEER'

**Date Initial RX SEER, Ca Dir RX 2003-2017 (SEER IF180)**

Agency: SEER

Last changed: 08/22/2023 17:49:10

Edit Tag N0896

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Registry ID	40	NAACCR
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Regional Nodes Examined	830	SEER/COC
6	Date Initial RX SEER	1260	SEER
7	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
8	RX Summ--Scope Reg LN Sur	1292	SEER/COC



**Date Initial RX SEER, Ca Dir RX 2003-2017 (SEER IF180)**

Order	Field Name	Field #	Agency Code
9	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
10	RX Summ--Radiation	1360	SEER
11	RX Summ--Surg/Rad Seq	1380	SEER/COC
12	RX Summ--Chemo	1390	SEER/COC
13	RX Summ--Hormone	1400	SEER/COC
14	RX Summ--BRM	1410	SEER/COC
15	RX Summ--Other	1420	SEER/COC
16	RX Summ--Transplnt/Endocr	3250	COC

**Default Error Message**

[7718] If Date Initial RX SEER is not blank, at least one field must indicate treatment (SEER)

**Additional Messages**

[7719] If treatment fields indicate no treatment, Date Initial RX SEER must be blank (NAACCR)  
 ERROR\_TEXT(Date of Initial RX--SEER: %DC)

**Description**

This edit is skipped if one of the following is true:

1. Year of diagnosis is blank or invalid
2. Year of diagnosis is less than 2003
3. Year of diagnosis is greater or equal to 2018.
4. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

The following table specifies the values for each treatment field for known to have not been performed (NO) and for known to have been performed (YES).

If all treatment fields specify NO, then Date Initial RX SEER must specify no therapy performed (Date Initial RX SEER is blank).

If Date Initial RX SEER is a known date (not blank), then ALL treatment fields cannot specify NO.

=====

RX Summ--Surg Prim Site 03-2022

NO: 00, 98  
 YES: 10-90

=====

RX Summ--Surg Scope Reg LN Sur

NO: 9 (for sites C770-C779 and Histologic Type ICD-O-3 of 9590-9729)  
 9 (for Histologic Type ICD-O-3 of 9750, 9760-9764, 9800-9820, 9826, 9831-9920, 9931-9964)  
 9 (for sites C420, C421, C423, C424, C700-C729, C760-C768, C809)  
 0 for all other sites/histology combinations  
 2 (if diagnosed 2012 or later and Regional Nodes Examined = 00 or 99)  
 YES: For cases diagnosed 2003-2011  
 1-7  
 For cases diagnosed 2012 and later  
 1  
 2 (only if Regional Nodes Examined = 01-98)  
 3-7

Date Initial RX SEER, Ca Dir RX 2003-2017 (SEER IF180)

=====

RX Summ--Surg Oth Reg/Dis

NO: 0  
YES: 1-5

=====

RX Summ--Radiation

NO: 0,7,8  
YES: 1-6

=====

RX Summ--Surg/Rad Seq

NO: 0  
YES: 2-9

=====

RX Summ--BRM

NO: 00,82,85-88  
YES: 01

=====

RX Summ--Chemo

NO: 00,82,85-88  
YES: 01-03

=====

RX Summ--Hormone

NO: 00,82,85-88  
YES: 01

=====

RX Summ--Transplant/Endocr

NO: 00,82,85-88  
YES: 10-12,20,30,40

=====

RX Summ--Other

NO: 0,7,8  
YES: 1,2,3,6

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF180

Modifications:

**Date Initial RX SEER, Ca Dir RX 2003-2017 (SEER IF180)**

## NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

## NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

## NAACCR v12.2C

- Modified so that definition of "performed" for RX Summ--Scope Reg LN Sur remains 1-7 for cases diagnosed 2003-2011, but is changed for cases diagnosed 2012 and later: 1, 3-7 for all cases, and 2 only if Regional Nodes Examined = 01-98. This is because code 2, as of 2012, can mean that a SLNBx was attempted but the patient failed to map and no nodes were removed.

- When determining whether surgery was "not performed", RX Summ--Scope Reg LN Sur code 2 (for cases diagnosed 2012 and later with Reg Nodes Examined = 00 or 99) added to conditions considered "no regional lymph node surgery".

## NAACCR v13

- Edit name changed from 'Date of Initial RX, Ca Dir RX 2003 (SEER IF180)' to 'Date Initial RX SEER, Ca Dir RX 2003 (SEER IF180)'.  
- Data item names changed:  
  from 'Date of Initial RX--SEER' to 'Date Initial RX SEER'  
  from 'Date of Initial RX Flag' to 'Date Initial RX SEER Flag'

## NAACCR v18

- Edit modified to skip if invalid diagnosis date rather than return error message.  
- Edit modified to skip if diagnosis date >= 2018

## NAACCR v18C

- Description, logic modified to skip if diagnosis date > 2018

## NAACCR v21

- Description, logic modified to skip if diagnosis date >= 2018

## NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

## NAACCR v23

- Logic updated, date flag removed. Edit checks that Date Initial RX SEER is blank if all fields show no treatment; edit checks that at least one field shows treatment if date is recorded.  
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022  
- Logic updated, INLIST replaced by AT

**Date Initial RX SEER, Ca Dir RX 2018-2022 (SEER)**

- Name changed from Date Initial RX SEER, Ca Dir RX 2003 (SEER IF80)

NAACCR v23A

- Name changed from Date Initial RX SEER, Ca Dir RX 03-2022 (SEER IF180)

## Date Initial RX SEER, Ca Dir RX 2018-2022 (SEER)

Agency: SEER

Last changed: 08/10/2023 15:03:04

Edit Tag N5022

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Regional Nodes Examined	830	SEER/COC
4	Date Initial RX SEER	1260	SEER
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	RX Summ--Scope Reg LN Sur	1292	SEER/COC
7	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
8	RX Summ--Surg/Rad Seq	1380	SEER/COC
9	RX Summ--Chemo	1390	SEER/COC
10	RX Summ--Hormone	1400	SEER/COC
11	RX Summ--BRM	1410	SEER/COC
12	RX Summ--Other	1420	SEER/COC
13	Phase I Radiation Treatment Modality	1506	COC
14	RX Summ--Transplnt/Endocr	3250	COC
15	Schema ID	3800	NAACCR

### Default Error Message

[7718] If Date Initial RX SEER is not blank, at least one field must indicate treatment (SEER)

### Additional Messages

[7719] If treatment fields indicate no treatment, Date Initial RX SEER must be blank (NAACCR)  
 ERROR\_TEXT(Date of Initial RX--SEER: %DC)

### Description

This edit verifies that Date Initial RX SEER is coded consistently with treatment data items.

This edit is skipped if one of the following is true:

1. Year of diagnosis is blank or invalid
2. Year of diagnosis is less than 2018 or greater than 2022

Date Initial RX SEER, Ca Dir RX 2018-2022 (SEER)

The following table specifies the values for each treatment field for known to have not been performed (NO) and for known to have been performed (YES).

If all treatment fields specify NO, then Date Initial RX SEER must specify no therapy performed (Date Initial RX SEER is blank).

If Date Initial RX SEER is a known date (not blank), then ALL treatment fields cannot specify NO.

=====  
RX Summ--Surg Primary Site 03-2022

NO: 00, 98  
YES: 10-90

=====  
RX Summ--Surg Scope Reg LN Sur for the following primary sites:

NO:  
9 Primary Site code = C420, C421, C423, C424, C589, C700-C709,C710-C729, C751-C753, C761-C768, C770-C779, C809  
Schema ID 99999, C760  
0 for all other primary sites  
1 for all other primary sites  
YES: 2 (for all other primary sites if Regional Nodes Examined = 01-98 for diagnosis 2018-2020)  
2 for all other primary sites for diagnosis 2021+)  
3-7 for all other primary sites

=====  
RX Summ--Surg Oth Reg/Dis

NO: 0  
YES: 1-5

=====  
Phase I Radiation Treatment Modality

NO: 00, 99  
YES: 01-16, 98

=====  
RX Summ--Surg/Rad Seq

NO: 0  
YES: 2-9

=====  
RX Summ--BRM

NO: 00,82,85-88  
YES: 01

=====  
RX Summ--Chemo

**Date Initial RX SEER, Ca Dir RX 2018-2022 (SEER)**

NO: 00,82,85-88  
 YES: 01-03

=====  
 RX Summ--Hormone

NO: 00,82,85-88  
 YES: 01

=====  
 RX Summ--Transplant/Endocr

NO: 00,82,85-88  
 YES: 10-12,20,30,40

=====  
 RX Summ--Other

NO: 0,7,8  
 YES: 1,2,3,6

NOTE: RX Summ--Scope Reg LN Sur code 1 = surgery not performed for diagnosis date 2021+. For prior years, RX Summ--Scope Reg LN Sur = 1 accepted as surgery if only code indicating surgery performed.

***Administrative Notes***

New edit - NAACCR v18C metafile

NAACCR v21

- Description, logic updated, Phase I Radiation Treatment Modality code 98 added to codes meaning radiation performed
- Description, logic updated, skip for dx date prior to 2019 changed to skip for dx date prior to 2018
- Description, logic updated, C589 added to list of primary sites where RX Summ--Scope Reg LN Sur = 9
- Description, logic updated, RX Summ--Scope Reg LN Sur code "1" not edited for 2018-2020, edited as "no treatment" for 2021+
- Description, logic updated, Schema ID 00721, 00722, 00723, 00821, 00830, 99999 removed from list where

RX Summ--Scope Sur LN  
 = 9

NAACCR v21A

- Description, logic updated, RX Summ--Scope Reg LN Sur: code 2 + Regional Nodes Examined 00, 99 removed as "no treatment"; code 2 with Regional Nodes Examined 01-98 treatment for 2018-2020; code 2 treatment for 2021+

NAACCR v22A

- Description, logic updated, for Scope of Nodes code required to be 9, "C770-C779 only" removed from 00790 and 00795, Schema ID 99999 excluding C422 added

**Date Initial RX SEER, Ca Dir RX 2023 (SEER)**

NAACCR v22B

- Description, logic updated, Scope of Nodes = 9 meaning no surgery limited to list of primary site codes. Skip added for Schema IDs with exclusions for 2018-2021
- Name changed from Date initial RX SEER, Ca Dir RX, Schema ID (SEER)

NAACCR v23

- Description, logic updated, edit skipped for dx year > 2022
- Name changed from Date Initial RX SEER, Ca Dir RX, Primary Site (SEER)
- Logic updated, date flag removed. Edit checks that Date Initial RX SEER is blank if all fields show no treatment; edit checks that at least one field shows treatment if date is recorded
- Logic updated, INLIST replaced with AT
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Description, logic updated, Skip for Schema IDS with exclusions removed
- Description, logic update, Scope of Nodes 9 required for Schema ID 99999, C760

NAACCR v23A

- Name changed from Date Initial RX SEER, Ca Dir RX 03-2022, 2018 (SEER)

NAACCR v24

- Description updated, first paragraph changed to specify that edit checks consistency between Date Initial RX SEER and treatment data items
- Description updated, RX Summ--Surg Primary Site 2023 changed to RX Summ--Surg Prim Site 03-2022

**Date Initial RX SEER, Ca Dir RX 2023 (SEER)**

Agency: SEER

Last changed: 08/29/2023 12:00:34

Edit Tag N6749

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Date Initial RX SEER	1260	SEER
4	RX Summ--Surg Prim Site 2023	1291	NAACCR
5	RX Summ--Scope Reg LN Sur	1292	SEER/COC
6	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
7	RX Summ--Surg/Rad Seq	1380	SEER/COC
8	RX Summ--Chemo	1390	SEER/COC
9	RX Summ--Hormone	1400	SEER/COC

Date Initial RX SEER, Ca Dir RX 2023 (SEER)

Order	Field Name	Field #	Agency Code
10	RX Summ--BRM	1410	SEER/COC
11	RX Summ--Other	1420	SEER/COC
12	Phase I Radiation Treatment Modality	1506	COC
13	RX Summ--Transplnt/Endocr	3250	COC
14	RX Summ--Treatment Status	1285	SEER/COC
15	Reason for No Radiation	1430	COC

**Default Error Message**

[7718] If Date Initial RX SEER is not blank, at least one field must indicate treatment (SEER)

**Additional Messages**

[7719] If treatment fields indicate no treatment, Date Initial RX SEER must be blank (NAACCR)  
 ERROR\_TEXT(Date of Initial RX--SEER: %DC)

**Description**

This edit verifies that Date Initial RX SEER is coded consistently with treatment data items.

This edit is skipped if one of the following is true:

1. Year of diagnosis is blank or invalid
2. Year of diagnosis is less than 2023
3. R Summ--Scope Reg Ln Sur is the only coded treatment type.

The following table specifies the values for each treatment field for known to have not been performed (NO) and for known to have been performed (YES).

If all treatment fields specify NO  
 then Date Initial RX SEER must specify no therapy performed (Date Initial RX SEER is blank).

If Date Initial RX SEER is a known date (not blank),  
 then ALL treatment fields cannot specify NO.

=====  
 2024 - RX Summ--Treatment Status  
 YES: 2

=====  
 RX Summ--Surg Primary Site 2023  
  
 NO: A000,B000,A980  
 YES: A100-A900, B100-B900

=====  
 RX Summ--Surg Scope Reg LN Sur for the following primary sites:  
 NO: 9 Primary Site code = C420, C421, C423, C424, C589, C700-C709,C710-C729, C751-C753, C761-C768, C770-C779, C809  
 0 for all other primary sites  
 1 for all other primary sites  
 YES: 2 for all other primary sites  
 3-7 for all other primary sites



**Date Initial RX SEER, Ca Dir RX 2023 (SEER)**

=====  
 RX Summ--Surg Oth Reg/Dis

NO: 0  
 YES: 1-5

=====  
 Phase I Radiation Treatment Modality

NO: 00, 99  
 YES: 01-16, 98

=====  
 RX Summ--Surg/Rad Seq

NO: 0  
 YES: 2-9

=====  
 RX Summ--BRM

NO: 00, 82, 85-88  
 YES: 01

=====  
 RX Summ--Chemo

NO: 00, 82, 85-88  
 YES: 01-03

=====  
 RX Summ--Hormone

NO: 00, 82, 85-88  
 YES: 01

=====  
 RX Summ--Transplant/Endocr

NO: 00, 82, 85-88  
 YES: 10-12, 20, 30, 40

=====  
 RX Summ--Other

NO: 0, 7, 8  
 YES: 1, 2, 3, 6

***Administrative Notes***

New edit - NAACCR v23 metafile

**Modifications**

**Date Initial RX SEER, Ca Dir RX 98-02 (SEER IF179)**

- Description updated, first paragraph changed to specify that edit checks consistency between Date Initial RX SEER and treatment data items
- Description, logic updated, Date of Initial RX SEER includes RX Summ--Treatment Status = 2
- Description, logic updated to skip if RX Summ--Scope Reg LN Sur is only coded treatment type
- Description, logic updated, Scope of Nodes code 9 removed as no surgery for Schema ID 99999, C760

**Date Initial RX SEER, Ca Dir RX 98-02 (SEER IF179)**

Agency: SEER

Last changed: 08/22/2023 17:50:32

Edit Tag N0895

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Registry ID	40	NAACCR
3	Primary Site	400	SEER/COC
4	Date Initial RX SEER	1260	SEER
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	RX Summ--Scope Reg 98-02	1647	SEER/COC
7	RX Summ--Surg Oth 98-02	1648	SEER/COC
8	RX Summ--Radiation	1360	SEER
9	RX Summ--Surg/Rad Seq	1380	SEER/COC
10	RX Summ--Chemo	1390	SEER/COC
11	RX Summ--Hormone	1400	SEER/COC
12	RX Summ--BRM	1410	SEER/COC
13	RX Summ--Other	1420	SEER/COC
14	RX Summ--Transplnt/Endocr	3250	COC

*Default Error Message*

[1194] Date of Initial RX--SEER, Cancer-Directed Therapy 98-02 conflict (SEER)

*Additional Messages*

- [7718] If Date Initial RX SEER is not blank, at least one field must indicate treatment (SEER)
- [7719] If treatment fields indicate no treatment, Date Initial RX SEER must be blank (NAACCR)
- ERROR\_TEXT(Date of Diagnosis: %DC)
- ERROR\_TEXT(Date of Initial RX--SEER: %DC)

*Description*

This edit is skipped under the following conditions:

1. If year of Date of Diagnosis is less than 1998 or greater than 2002

**Date Initial RX SEER, Ca Dir RX 98-02 (SEER IF179)**

- 2. If year of Date of Diagnosis is less than 2000 and Registry ID is equal to 0000001544 (New Jersey) OR year of Date of Diagnosis is less than 2003 and Registry ID equal to 0000001562 (New York)
- 3. Registry ID equal to 0000001565 (Illinois)

The following table specifies the values for each treatment field for known to have not been performed (NO) and for known to have been performed (YES).

If all treatment fields specify NO, then Date Initial RX SEER must specify no therapy performed (Date Initial RX SEER is blank).

If Date Initial RX SEER is a known date (not blank), then ALL treatment fields cannot specify NO.

```
=====
RX Summ--Surg Prim Site 03-2022
```

```
NO:      00
YES:     10-90
```

```
=====
RX Summ--Surg Scope Reg 98-02
```

```
NO:      9 (for sites C770-C779)
         0 (for all other sites)
YES:     1-8
```

```
=====
RX Summ--Surg Oth 98-02
```

```
NO:      0
YES:     1-8
```

```
=====
RX Summ--Radiation
```

```
NO:      0,7,8
YES:     1-6
```

```
=====
RX Summ--Surg/Rad Seq
```

```
NO:      0
YES:     2-9
```

```
=====
RX Summ--BRM
```

```
NO:      00,82,85-88
YES:     01
```

```
=====
RX Summ--Chemo
```

```
NO:      00,82,85-88
YES:     01-03
```

**Date Initial RX SEER, Ca Dir RX 98-02 (SEER IF179)**

=====  
RX Summ--Hormone

NO: 00, 82, 85-88  
YES: 01

=====  
RX Summ--Transplant/Endocr

NO: 00, 82, 85-88  
YES: 10-12, 20, 30, 40

=====  
Other

NO: 0, 7, 8  
YES: 1, 2, 3, 6

***Administrative Notes***

In the SEER\*Edits software, the title of this edit is: IF179

**Modifications:**

NAACCR v11.3  
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13

- Edit name changed from 'Date of Initial RX, Ca Dir RX 98-02 (SEER IF179)' to 'Date Initial RX SEER, Ca Dir RX 98-02 (SEER IF179)'.  
- Data item names changed:

from 'Date of Initial RX--SEER' to 'Date Initial RX SEER'  
from 'Date of Initial RX Flag' to 'Date Initial RX SEER Flag'

NAACCR v18D

- Description, logic modified: Edit skipped for Registry ID 0000001562 (New York), date of diagnosis < 2003

NAACCR v21

- Description, logic modified, RX Summ--Surg Site 98-02 replaced with RX Summ--Surg Prim Site

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois)

NAACCR v23

**Date Initial RX SEER, Ca Dir RX Pre-98 (SEER IF34)**

- Logic updated, date flag removed. Edit checks that Date Initial RX SEER is blank if all fields show no treatment; edit checks that at least one field shows treatment if date is recorded
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Logic updated, INLIST replaced by AT

**Date Initial RX SEER, Ca Dir RX Pre-98 (SEER IF34)**

Agency: SEER

Last changed: 08/22/2023 17:53:03

Edit Tag N0894

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Registry ID	40	NAACCR
3	Primary Site	400	SEER/COC
4	Histology (92-00) ICD-O-2	420	SEER/COC
5	Date Initial RX SEER	1260	SEER
6	Reason for No Surgery	1340	SEER/COC
7	RX Summ--Radiation	1360	SEER
8	RX Summ--Rad to CNS	1370	SEER/COC
9	RX Summ--Surg/Rad Seq	1380	SEER/COC
10	RX Summ--Chemo	1390	SEER/COC
11	RX Summ--Hormone	1400	SEER/COC
12	RX Summ--BRM	1410	SEER/COC
13	RX Summ--Other	1420	SEER/COC
14	RX Summ--Surgery Type	1640	SEER
15	RX Summ--Transplnt/Endocr	3250	COC

*Default Error Message*

[7718] If Date Initial RX SEER is not blank, at least one field must indicate treatment (SEER)

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)  
 ERROR\_TEXT(Date of Initial RX--SEER: %DC)

*Description*

This edit is skipped under the following conditions:

1. If Registry ID is 0000001544 (New Jersey) or 00001541 (Greater California)
2. If year of Date of Diagnosis is less than 1988 and Registry ID is 0000001529 (SEER Alaska Native Tumor)

**Date Initial RX SEER, Ca Dir RX Pre-98 (SEER IF34)**

3. If year of Date of Diagnosis is greater than 1997

The purpose of this edit is to ensure that when a known Date Initial RX SEER is reported, at least one cancer-directed therapy is reported as being performed. When it is unknown if any cancer-directed therapy was performed or no cancer-directed therapy was performed, the Date Initial RX SEER is unknown (blank).

The following table specifies the values for each treatment field for known to have not been performed (NO), for known to have been performed (YES), and unknown if performed (UNK).

If all treatment fields specify NO or UNKNOWN, then Date Initial RX SEER must specify no therapy performed (Date Initial RX SEER is blank).

If Date Initial RX SEER is a known date (not blank),  
then at least ONE treatment field must indicate YES.

1. All codes are assumed valid, i.e., previously checked. This edit checks to see if the codes fit into "none" or "unknown". If they don't, it checks the "yes" group. The edit does not verify that a particular code is valid.

2. Some registries use the code `7' (Patient or patient's guardian refused) for cases diagnosed before 1988. This edit does not verify that the `7' is not present before 1988. A separate interfield edit does this check on date.

=====

RX Summ--Surgery Type

Surgery not performed (NO)

For cases < 1988

Surgery Type = 00 OR Surgery Type = 09 and Reason No Surgery = 6,8

For cases 1988+

Surgery Type = 00-09 and Reason No Surgery = 1-8

Surgery performed (YES)

For all years

Surgery Type = 10-98 or Reason No Surgery = 0

Surgery unknown (UNK)

For all years

Surgery Type = 09 and Reason No Surgery = 9

=====

RX Summ--Radiation

NO: 0,7,8

YES: 1-6

UNKNOWN: 9

=====

RX Summ--Rad to CNS

For cases diagnosed < 1988 or cases diagnosed 1988-1997 and Primary site is not C340-C349 and histology is not 9800-9941 this field is ignored

For cases diagnosed 1988-1997 and primary site = C340-C349 or histology 9800=9941

NO: 0,7,8

YES: 1

**Date Initial RX SEER, Ca Dir RX Pre-98 (SEER IF34)**

UNK: 9

=====  
 RX Summ--Surg/Rad Seq

NO: 0  
 YES: 2-9  
 UNK: 0

=====  
 RX Summ--BRM

NO: 00, 82, 85-88  
 YES: 01  
 UNKNOWN: 99

=====  
 RX Summ--Chemo

NO: 00, 82, 85-88  
 YES: 01-03  
 UNKNOWN: 99

=====  
 RX Summ--Hormone

NO: 00, 82, 85-88  
 YES: 01  
 UNKNOWN: 99

=====  
 RX Summ--Transplant/Endocr

NO: 00, 82, 85-88  
 YES: 10-12, 20, 30, 40  
 UNK: 99

=====  
 RX Summ--Other

NO: 0, 7, 8  
 YES: 1, 2, 3, 6  
 UNK: 9

***Administrative Notes***

In the SEER\*Edits software, the title of this edit is: IF34

NAACCR v11.2  
 8/2007

**Date Initial RX SEER, Date Last Cont (NAACCR IF35)**

There was a mistake in the logic checking RX Summ--BRM, Chemo, Hormone, and RX Summ--Transplnt/Endocr. It checked the range "00,82-85-88"; this was corrected to check the range of "00,82,85-88".

NAACCR v11.3  
6/2008

- Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.
- Edit logic was modified to correctly handle RX Summ--Rad to CNS.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13

- Edit name changed from 'Date of Initial RX, Ca Dir RX Pre-98 (SEER IF34)' to 'Date Initial RX SEER, Ca Dir RX Pre-98 (SEER IF34)'.
- Data item names changed:
  - from 'Date of Initial RX--SEER' to 'Date Initial RX SEER'
  - from 'Date of Initial RX Flag' to 'Date Initial RX SEER Flag'

NAACCR v23

- Logic updated, date flag removed. Edit checks that Date Initial RX SEER is blank if all fields show no or unknown treatment; edit checks that at least one field shows treatment if date is recorded.
- Logic updated, INLIST replaced by AT

NAACCR v23A

- Description updated to state that if date Initial RX SEER is coded, at least one cancer-directed therapy must be performed; if unknown if therapy performed or no therapy performed, date Initial RX SEER must be blank.
- Logic updated to combine check for no therapy and unknown therapy in single statement

## Date Initial RX SEER, Date Last Cont (NAACCR IF35)

Agency: NAACCR

Last changed: 07/01/2023 15:28:03

Edit Tag N0096

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Date Initial RX SEER	1260	SEER



**Date Initial RX SEER, Date Last Cont (NAACCR IF35)**

Order	Field Name	Field #	Agency Code
2	Date of Last Contact	1750	SEER/COC
3	Date of Diagnosis	390	SEER/COC
4	Registry ID	40	NAACCR

**Default Error Message**

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)  
 Date Initial RX SEER ("value of Date Initial RX SEER") must be < or = Date of Last Contact ("value of Date of Last Contact")

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)  
 ERROR\_TEXT(Date of Initial RX--SEER is invalid: %DC)  
 ERROR\_TEXT(Date of Last Contact is invalid: %DC)

**Description**

This edit is skipped if any of the following conditions is true:

1. Date Initial RX SEER is blank
2. Date of Last Contact is blank.
3. If Registry ID = 0000001544 (New Jersey) and year of Date of Diagnosis is < 2000

Date Initial RX SEER must be less than or equal to Date of Last Contact.

If both years are known, but either month is blank,  
 then only the years are compared.  
 If either day is blank,  
 then only the years and months are compared.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF35

**Modifications:**

NAACCR v11.3  
 6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified to skip if Registry ID = 0000001544 (New Jersey) and year of Date of Diagnosis is less than 2000.

NAACCR v13

- Edit name changed from 'Date of Init RX--SEER, Date Last Cont(NAACCR IF35)' to 'Date Initial RX SEER, Date Last Cont(NAACCR IF35)'.
- Data item names changed:  
 from 'Date of Initial RX--SEER' to 'Date Initial RX SEER'

**Date Initial RX SEER, Date of DX (NAACCR IF18)**

NAACCR v18

- Name changed, space before (NAACCR IF35)

# Date Initial RX SEER, Date of DX (NAACCR IF18)

Agency: NAACCR

Last changed: 07/01/2023 15:27:30

Edit Tag N0095

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Date Initial RX SEER	1260	SEER
2	Date of Diagnosis	390	SEER/COC
3	Registry ID	40	NAACCR

## Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)

Date Initial RX SEER ("value of Date Initial RX SEER") must be > or = Date of Diagnosis ("value of Date of Diagnosis")

## Additional Messages

ERROR\_TEXT(Date of Diagnosis: %DC)

## Description

This edit is skipped if any of the following conditions is true:

1. Date Initial RX SEER is blank
2. Date of Diagnosis is blank.
3. If Registry ID = 0000001544 (New Jersey) and year of Date of Diagnosis is < 2000

Date Initial RX SEER must be greater than or equal to Date of Diagnosis.

If both years are known, but either month is blank,  
then only the years are compared.

If either day is blank,  
then only the years and months are compared.

## Administrative Notes

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

- Modified to skip if Registry ID = 0000001544 (New Jersey) and year of Date of Diagnosis is less than 2000.

**Date Initial RX SEER, RPTSRC (SEER)**

NAACCR v13

- Edit name changed from 'Date of Init RX--SEER, Date of DX (NAACCR IF18)' to 'Date Initial RX SEER, Date of DX (NAACCR IF18)'.  
 - Data item names changed:

from 'Date of Initial RX--SEER' to 'Date Initial RX SEER'

**Date Initial RX SEER, RPTSRC (SEER)**

Agency: SEER

Last changed: 08/22/2023 17:28:33

Edit Tag N1098

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date Initial RX SEER	1260	SEER
2	Type of Reporting Source	500	SEER
3	Date of Diagnosis	390	SEER/COC
4	Registry ID	40	NAACCR

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
 Date Initial RX SEER and Type of Reporting Source conflict

*Description*

This edit is skipped for the following:

1. If Year of Date of Diagnosis is blank (unknown) or invalid).
2. if registry = New York (0000001562) and Year of Date of Diagnosis is less hen 2019.
3. If registry = New Jersey (0000001544) and Year of Date of Diagnosis is less than 2000.
4. If registry ID 0000001565 (Illinois) and year of date of diagnosis < 2023

if Type of Reporting Source = 6 (Autopsy Only), or 7 (Death Certificate Only)  
 Date Initial RX SEER must = blank

*Administrative Notes*

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF222

This edit differs from the NPCR edit of the same name in that it does not allow both the date and flag fields to be blank; that is, if the date

**Date of 1st Contact (COC)**

field is

blank, the flag field must include a code indicating why the date is blank.

Modifications

NAACCR v13

- Edit name changed from 'Date of Initial RX--SEER, Date Flag (NAACCR)' to 'Date Initial RX SEER, Date Flag (NAACCR)'.
- Data item names changed:
  - from 'Date of Initial RX--SEER' to 'Date Initial RX SEER'
  - from 'Date of Initial RX Flag' to 'Date Initial RX SEER Flag'

NAACCR v22

- Name changed from Date Initial RX SEER, Date Flag (NAACCR)
- Agency changed from NAACCR to SEER
- Description, logic updated, requirements for date and date flag with Type of Reporting Source = 6 or 7 added

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis < 2021

NAACCR v23

- Name changed from Date Initial RX SEER, Date Flag, RPTSRC (SEER)
- Description, logic updated, date flag removed. Edit checks that date is blank if report source = 6 or 7.
- Description, logic updated, Illinois skipped for < 2023

NAACCR v23A

- Description updated, skip for unknown or blank year of diagnosis added
- Description, logic updated, added skip for registry = New York, year of diagnosis < 2019; added skip for registry = New Jersey, year of diagnosis < 2000

## Date of 1st Contact (COC)

Agency: COC

Last changed: 09/28/2009

Edit Tag N0542

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of 1st Contact	580	COC

**Date of Birth (NAACCR)**

**Default Error Message**

[1003] %F1 (%V1) is an invalid date (NAACCR)  
 Date of 1st Contact ("value of Date of 1st Contact") is an invalid date

**Additional Messages**

ERROR\_TEXT(Date of 1st Contact: %DC)

**Description**

This edit is skipped if Date of 1st Contact is empty.

**General Date Editing Rules:**

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).  
 Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

- CCYYMMDD Century+Year, Month and Day are provided.
- CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.
- CCYY\_\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

**Range checking:**

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)  
 Highest allowed value: current system date  
 When month is known, it is checked to ensure it falls within range 01...12.  
 When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

**Administrative Notes**

MODIFICATIONS:

NAACCR v12.0  
 - Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Date of Birth (NAACCR)**

Agency: NAACCR

Last changed: 09/28/2009

Edit Tag N1034

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
IHS - Variables Required for IHS Linkage	NES0117	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Date of Birth, Date of Diagnosis (NAACCR IF47)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Birth	240	SEER/COC

**Default Error Message**

[3266] %F1 is an invalid date (NAACCR/COC)  
Date of Birth is an invalid date

**Additional Messages**

ERROR\_TEXT(Date of Birth: %DC)

**Description**

This edit is skipped if Date of Birth is empty.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).  
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

- CCYYMMDD Century+Year, Month and Day are provided.
- CCYYMM Century+Year and Month. Day consists of two blank spaces.
- CCYY Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

**Administrative Notes**

MODIFICATIONS:

NAACCR v12.0

- Edit name changed from "Birth Date (NAACCR DATEEDIT)" to "Date of Birth (NAACCR)" because data item "Birth Date" changed to "Date of Birth"
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Date of Birth, Date of Diagnosis (NAACCR IF47)**

Agency: NAACCR

Last changed: 08/22/2023 17:33:06

Edit Tag N1048

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

**Date of Birth, Date of Diagnosis (NAACCR IF47)**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
IHS - Variables Required for IHS Linkage	NES0117	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Birth	240	SEER/COC
2	Date of Diagnosis	390	SEER/COC
3	Over-ride Age/Site/Morph	1990	SEER

**Default Error Message**

[1013] %F1 must not be later than %F2 (NAACCR)  
 Date of Birth must not be later than Date of Diagnosis

**Additional Messages**

ERROR\_TEXT(Date of Birth is invalid: %DC)  
 ERROR\_TEXT(Date of Diagnosis is invalid: %DC)  
 ERROR\_TEXT(Please Review: Date of Birth cannot be more than 7 months after Diagnosis)  
 ERROR\_TEXT(Please Review: Set over-ride to 2 or 3 if case diagnosed in utero)

**Description**

This edit verifies that Birth Date is not later than Date of Diagnosis unless the case was diagnosed in utero.

Otherwise, Birth Date must not be later than Date of Diagnosis.  
 If either year is blank (unknown), the edit is skipped.  
 If either month is blank, then only the years are compared. I  
 If either day is blank, then only the years and months are compared.

If Birth Date is later than Date of Diagnosis, the difference in months is calculated. If the difference is no more than 7 full months AND the Over-ride Age/Site/Morph code is 2 or 3, no further checking is done.(Over-ride Age/Site/Morph may be set to 2 or 3 to indicate a case has been diagnosed in utero.)

Note:

Codes '2' and '3' have been added to the list of Over-ride Age/Site/Morph codes in the NAACCR v11.3 metafile. The code definitions are:

- 1 = Reviewed: An unusual occurrence of a particular age/site/histology combination for a given age group has been reviewed
- 2 = Reviewed: Case was diagnosed in utero.
- 3 = Reviewed: Conditions 1 and 2 above both apply
- Blank = Not reviewed or reviewed and corrected

**Administrative Notes**

NAACCR v11.3  
 6/2008

If the Over-ride Age/Site/Morph code is 2 or 3, the edit is skipped.  
 (Over-ride Age/Site/Morph may be set to 2 or 3 to indicate a case has been diagnosed in utero.)

**Date of Birth, Required (NAACCR)**

Note:

Over-ride Age/Site/Morph codes:

1 = Reviewed: An unusual occurrence of a particular age/site/histology combination for a given age group has been reviewed

2 = Reviewed: Case was diagnosed in utero.

3 = Reviewed: Conditions 1 and 2 above both apply

Blank = Not reviewed or reviewed and corrected

NAACCR v11.3A

1/2009

- Modified to check: If Birth Date is later than Date of Diagnosis, the difference in months is calculated. If the difference

is no more than 7 full months AND the Over-ride

Age/Site/Morph code is 2 or 3, no further checking is done.(Over-ride Age/Site/Morph may be set to 2 or 3 to indicate a

case has been diagnosed in utero.)

NAACCR v12.0

- Edit name changed from 'Birth Date, Date of Diagnosis (NAACCR IF47)' to 'Date of Birth, Date of Diagnosis (NAACCR IF47)'.

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v23A

- Logic corrected, removed from function check\_InUtero(), "If (dx\_year >= birth\_year)", and "else months diff = MONTHDIFF\_IOP(#S"Date of Birth", "#S"Date of Diagnosis", DT\_MIN);"

## Date of Birth, Required (NAACCR)

Agency: NAACCR

Last changed: 08/02/2023 23:34:50

Edit Tag N6732

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Birth	240	SEER/COC

### Default Error Message

[1019] %F1 must not be blank (NAACCR)



**Date of Birth, Required (NPCR)**

Date of Birth must not be blank

*Description*

The purpose of this edit is to require Date of Birth to be completed. Prior to 2023 an unknown Date of Birth was accepted with the Date of Birth Flag field coded as 12. This edit extends to all reported cases.

This edit requires Date of Birth; that is, it must always be populated.

*Administrative Notes*

New edit - NAACCR v23 metafile.

**Date of Birth, Required (NPCR)**

Agency: NPCR

Last changed: 05/17/2023 18:56:07

*Edit Tag* N6895

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Date of Birth	240	SEER/COC

*Default Error Message*

[8112] %F2 must not be blank for cases diagnosed 2023+ (NAACCR)  
Date of Birth must not be blank for cases diagnosed 2023+

*Description*

The purpose of this edit is to require Date of Birth to be completed.

This edit is skipped for Date of Diagnosis blank (unknown), invalid, or before 2023.

This edit requires Date of Birth; that is, it must always be populated.

**Date of Death--Canada (CCCR)****Administrative Notes**

New edit - NAACCR v23A metafile.

**Date of Death--Canada (CCCR)**

Agency: CCCR

Last changed: 09/28/2009

Edit Tag N0957

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Death--Canada	1755	CCCR

**Default Error Message**

[1003] %F1 (%V1) is an invalid date (NAACCR)

Date of Death--Canada ("value of Date of Death--Canada") is an invalid date

**Additional Messages**

ERROR\_TEXT(Date of Death--Canada: %DC)

**Description**

This edit is skipped if Date of Death--Canada is empty.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).

Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

CCYYMMDD Century+Year, Month and Day are provided.

CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.

CCYY\_\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

**Date of Death--Canada, Vital Status (NAACCR)**

**Administrative Notes**

New edit - added to NAACCR v11.3 metafile.

MODIFICATIONS:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Date of Death--Canada, Vital Status (NAACCR)**

Agency: NAACCR

Last changed: 08/02/2023 23:34:50

Edit Tag N1028

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Vital Status	1760	SEER/COC
2	Date of Death--Canada	1755	CCCR

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
 Vital Status and Date of Death--Canada conflict

**Description**

If Vital Status = 1 (alive),  
 then Date of Death--Canada must be blank (patient is alive).

If Date of Death--Canada is not blank,  
 Vital Status must = 0 (patient is dead).

**Administrative Notes**

New edit - added to NAACCR v11.3A metafile.

NAACCR v12

- Edit modified to use Date of Death--CanadaFlag.

NAACCR v23

- Description, logic updated, date flag removed from edit. Edit checks that Date of Death Canada is blank if Vital Status = 1. Edit checks that Vital Status = 0 if Date of Death Canada is not blank.

Date of Diagnosis (NAACCR DATEEDIT)

# Date of Diagnosis (NAACCR DATEEDIT)

Agency: NAACCR

Last changed: 09/28/2009

Edit Tag N0021

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
IHS - Variables Required for IHS Linkage	NES0117	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC

## Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)  
 Date of Diagnosis ("value of Date of Diagnosis") is an invalid date

## Additional Messages

ERROR\_TEXT(Date of Diagnosis: %DC)

## Description

This edit is skipped if Date of Diagnosis is empty.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).  
 Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

- CCYYMMDD Century+Year, Month and Day are provided.
- CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.
- CCYY\_\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

**Date of Diagnosis, Complete (COC)**

**Administrative Notes**

MODIFICATIONS:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Date of Diagnosis, Complete (COC)**

Agency: COC

Last changed: 08/31/2023 18:21:09

Edit Tag N6667

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1003] %F1 (%V1) is an invalid date (NAACCR)  
 Date of Diagnosis ("value of Date of Diagnosis") is an invalid date

**Additional Messages**

- ERROR\_TEXT(Date of Diagnosis Error: %DC)
- ERROR\_TEXT(Date of Diagnosis is empty)
- ERROR\_TEXT(Date of Diagnosis not valid: DC%)
- ERROR\_TEXT(Day portion of Date of Diagnosis is empty)
- ERROR\_TEXT(Month portion of Date of Diagnosis is empty)

**Description**

This edit requires valid year, month, and day to be reported. Blanks are not allowed in any portion of the date.

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month and day must have leading zeros for values 01...09.

Checking stops on the first non-valid situation for year, month, day.

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

Month is checked to ensure it falls within range 01...12.

Day is checked to ensure it falls within range for that specific month.

Accommodation is made for leap years.

**Administrative Notes**

New edit - NAACCR v22B metafile

Date of Diagnosis, Date of First Contact, Required (COC)

# Date of Diagnosis, Date of First Contact, Required (COC)

Agency: COC

Last changed: 09/02/2023 13:54:17

Edit Tag N7067

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

## Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Date of 1st Contact	580	COC

## Default Error Message

[8585] DCO: %F5 must= 888 or 999 (AJCC)  
 DCO: \*\* ERROR while expanding message macro \*\*

## Additional Messages

[8586] DCO: \*\* ERROR while expanding message macro \*\* (SEER)

## Description

The purpose of this edit is to require Date of Diagnosis and Date of 1st Contact to be completed for cases diagnosed 1985 and forward and to not allow cases diagnosed before 1985.

If Date of Diagnosis or Date of 1st Contact is before 1985, the edit fails. Otherwise Date of Diagnosis and Date of 1st Contact must not be blank.

## Administrative Notes

New edit - NAACCR v24 metafile.

# Date of Diagnosis, EOD Coding Sys, EOD (SEER IF33)

Agency: SEER

Last changed: 08/31/2023 20:34:10

Edit Tag N2041

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Date of Diagnosis, EOD Coding Sys, EOD (SEER IF33)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR
2	Date of Diagnosis	390	SEER/COC
3	Coding System for EOD	870	SEER
4	EOD--Old 2 Digit	850	SEER
5	EOD--Old 13 Digit	840	SEER
6	EOD--Old 4 Digit	860	SEER
7	EOD--Tumor Size	780	SEER/COC
8	EOD--Extension	790	SEER
9	EOD--Lymph Node Involv	810	SEER
10	EOD--Extension Prost Path	800	SEER
11	Regional Nodes Positive	820	SEER/COC
12	Regional Nodes Examined	830	SEER/COC

**Default Error Message**

[363] EOD\_code & EOD fields conflict (SEER)

**Additional Messages**

- ERROR\_TEXT(Date of Diagnosis: %DC)
- SAVE\_TEXT(If DX > 2003, Coding System for EOD must be blank)
- SAVE\_TEXT(If DX > 2003, EOD--Extension Prost Path must be blank)
- SAVE\_TEXT(If DX > 2003, EOD--Extension must be blank)
- SAVE\_TEXT(If DX > 2003, EOD--Lymph Node Involv must be blank)
- SAVE\_TEXT(If DX > 2003, EOD--Old 13 Digit must be blank)
- SAVE\_TEXT(If DX > 2003, EOD--Old 2 Digit must be blank)
- SAVE\_TEXT(If DX > 2003, EOD--Old 4 Digit must be blank)
- SAVE\_TEXT(If DX > 2003, EOD--Tumor Size must be blank)

**Description**

This edit is skipped if any of the following conditions are true:

1. Year of Date of Diagnosis is blank.
2. Registry ID = 0000001544 (New Jersey), Year of Date of Diagnosis is 1998 or 1999, and Coding System for EOD is blank.
3. Registry ID = 0000001535 (Los Angeles) and Year of Date of Diagnosis is less than 1992.
4. Registry ID = 0000001563 (Massachusetts), 0000001565 (Illinois) or 0000001566 (Texas)

If Registry ID = 0000001544 (New Jersey) and Year of Date of Diagnosis is < 1998, the Coding System for EOD must be blank.

If Registry ID = 0000001561 (Idaho) or 0000001562 (New York), the Coding System for EOD must be blank.

For Date of Diagnosis less than 1983:

If either the SEER Nonspecific or Two-digit Site-specific Extent of Disease coding schemes (Coding System for Extent of Disease is '0' or '1') are used,

**Date of Diagnosis, EOD Coding Sys, EOD (SEER IF33)**

the Expanded 13-digit Site-specific, SEER 4-digit, and SEER 10-digit Extent of Disease fields must be blank.

If the SEER Expanded 13-digit Site-specific Extent of Disease (Coding System for Extent of Disease is '2') is used,

the Nonspecific/Two-digit Site-specific, SEER 4-digit, and SEER 10-digit Extent of Disease fields must be blank.

For Date of Diagnosis from 1983 to 1987 and Registry ID is not = 0000001529 (Alaska Native Registry),

the Coding System for EOD must be `3', the EOD--Old 4 digit must be numeric and the EOD--Old 2 digit, EOD--Old 13 digit, SEER 12-digit Extent of Disease fields must be blank.

For Date of Diagnosis from 1988 to 2003,

the SEER 10-digit Extent of Disease (Coding System for Extent of Disease is '4') must be numeric and the Nonspecific/Two-digit Site-specific, Expanded 13-digit Site-specific, and SEER 4-digit Extent of Disease fields must be blank.

For Date of Diagnosis greater than 2003, the following fields must be blank:

- Coding System for EOD
- EOD--Old 2 Digit
- EOD-Old 13 Digit
- EOD--Old 4 Digit
- EOD--Tumor Size
- EOD--Extension
- EOD--Lymph Node Involv
- EOD--Extension Prost Path

***Administrative Notes***

In the SEER\*Edits software, the title of this edit is: IF33

**Modifications:**

NACR110C

07/24/06

Edit logic was modified to use "Registry ID" instead of "SEER Participant" since "SEER Participant" is not a standard NAACCR field.

NAACCR v11.3

6/2008

- Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.
- Edit modified to use 1988 coding rules for pre 1988 cases for Alaska Native Tumor Registry (Registry ID = 0000001529).

NAACCR v12

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Modifications:**



**Date of Diagnosis, Required (NAACCR)**

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statement updated:  
 "{0:9,!-,&}" changed to "@{d,-,&}\*{b}\*"

NAACCR v18

- Description, logic updated to remove skip for Kentucky when Date of Diagnosis is < 2000 and Coding System EOD is blank

NAACCR v18D

- Description, logic updated to add skip for Registry ID = 0000001544 (New Jersey) when date of diagnosis is 1998 or 1999 and Coding System for EOD is blank.
- Description, logic updated to add skip for Registry ID = 0000001563 (Massachusetts).
- Description, logic updated to require Coding System for EOD = blank when Registry ID = 0000001544 (New Jersey) and date of diagnosis is less than 1998.
- Description, logic updated to require Coding System for EOD = blank when Registry ID = 0000001561 (Idaho) or 0000001562 (New York).

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

NAACCR v23

- Logic updated, grouped data item Extent of Disease 10-Dig separated into component data items

## Date of Diagnosis, Required (NAACCR)

Agency: NAACCR

Last changed: 09/01/2023 20:21:48

*Edit Tag* N6071

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

### *Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC

### *Default Error Message*

[1019] %F1 must not be blank (NAACCR)  
 Date of Diagnosis must not be blank

**Date of Inpt Adm (NAACCR)**

**Description**

The purpose of this edit is to require Date of Diagnosis to be completed.

Prior to 2019 an unknown Date of Diagnosis was accepted with the Date of Diagnosis Flag field coded as 12.

This edit extends to all reported cases.

This edit requires Date of Diagnosis; that is, it must always be populated.

**Administrative Notes**

New edit - NAACCR v18C metafile.

**Modifications**

NAACCR v23

- Description, logic updated, date flag removed from edit
- Description, logic updated, implementation with 2019 cases removed

**Date of Inpt Adm (NAACCR)**

Agency: NAACCR

Last changed: 11/25/2012

Edit Tag N1102

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Inpt Adm	590	NAACCR

**Default Error Message**

[1003] %F1 (%V1) is an invalid date (NAACCR)  
 Date of Inpt Adm ("value of Date of Inpt Adm") is an invalid date

**Additional Messages**

ERROR\_TEXT(Date of Inpatient Adm: %DC)

**Description**

This edit is skipped if Date of Inpt Adm is empty.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).  
 Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

- CCYYMMDD Century+Year, Month and Day are provided.
- CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.

**Date of Inpt Disch (NAACCR)**

CCYY\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

Note: This edit is not supported by a standard setter.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

**Modifications**

NAACCR v13

- Edit name changed from 'Date of Inpatient Adm (NAACCR)' to 'Date of Inpt Adm (NAACCR)'.
- Data item name changed from 'Date of Inpatient Adm' to 'Date of Inpt Adm'.

**Date of Inpt Disch (NAACCR)**

Agency: NAACCR

Last changed: 11/25/2012

Edit Tag N1103

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Inpt Disch	600	NAACCR

**Default Error Message**

[1003] %F1 (%V1) is an invalid date (NAACCR)  
 Date of Inpt Disch ("value of Date of Inpt Disch") is an invalid date

**Additional Messages**

ERROR\_TEXT(Date of Inpatient Disch: %DC)

**Description**

This edit is skipped if Date of Inpt Disch is empty.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).  
 Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

CCYYMMDD Century+Year, Month and Day are provided.

CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.

**Date of Last Cancer (tumor) Status (COC)**

CCYY\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

Note: This edit is not supported by a standard setter.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

**Modifications**

NAACCR v13

- Edit name changed from 'Date of Inpatient Disch (NAACCR)' to 'Date of Inpt Disch (NAACCR)'.
- Data item name changed from 'Date of Inpatient Disch' to 'Date of Inpt Disch'.

**Date of Last Cancer (tumor) Status (COC)**

Agency: COC

Last changed: 06/06/2023 18:23:00

Edit Tag N2524

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Last Cancer (tumor) Status	1772	COC

**Default Error Message**

[1003] %F1 (%V1) is an invalid date (NAACCR)  
 Date of Last Cancer (tumor) Status ("value of Date of Last Cancer (tumor) Status") is an invalid date

**Additional Messages**

ERROR\_TEXT(Date of Last Cancer (tumor) Status: %DC)

**Description**

This data item documents the date of last cancer (tumor) status of the patient; malignant or non-malignant tumor.

**Date of Last Cancer (tumor) Status, Date 1st Crs RX COC (COC)**

This data item may be blank. Another edit checks that the item is recorded according to standard setter requirements by date and class of case.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

- CCYYMMDD Century+Year, Month and Day are provided.
- CCYYMM Century+Year and Month. Day consists of two blank spaces.
- CCYY Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known,

it is checked to ensure it falls within range 01...12.

When month and day are known,

day is checked to ensure it falls within range for that specific month.

Accommodation is made for leap years.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Date of Last Cancer (tumor) Status, Date 1st Crs RX COC (COC)**

Agency: COC

Last changed: 06/05/2023 21:11:54

Edit Tag N2603

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Last Cancer (tumor) Status	1772	COC
2	Date 1st Crs RX COC	1270	COC

**Date of Last Cancer (tumor) Status, Date Last Contact (COC)**

**Default Error Message**

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)  
 Date of Last Cancer (tumor) Status ("value of Date of Last Cancer (tumor) Status") must be > or = Date  
 1st Crs RX COC ("value of Date 1st Crs RX COC")

**Description**

This edit is skipped if either Date of Last Cancer (tumor) Status or Date 1st Crs RX COC is blank or invalid.

Date of Last Cancer (tumor) Status must be greater than or equal to Date 1st Crs RX COC.

If both years are known, but either month is blank,  
 then only the years are compared.  
 If either day is blank,  
 then only the years and months are compared.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Date of Last Cancer (tumor) Status, Date Last Contact (COC)**

Agency: COC

Last changed: 06/06/2023 18:23:46

Edit Tag N2528

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Last Cancer (tumor) Status	1772	COC
2	Date of Last Contact	1750	SEER/COC

**Default Error Message**

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)  
 Date of Last Cancer (tumor) Status ("value of Date of Last Cancer (tumor) Status") must be < or = Date of  
 Last Contact ("value of Date of Last Contact")

**Description**

This edit is skipped if either Date of Last Cancer (tumor) Status or Date Last Contact is blank or invalid.

Date of Last Cancer (tumor) Status must be less than or equal to Date of Last Contact.

**Date of Last Cancer (tumor) Status, Date of 1st Contact (COC)**

If both years are known, but either month is blank,  
 then only the years are compared.  
 If either day is blank,  
 then only the years and months are compared.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Date of Last Cancer (tumor) Status, Date of 1st Contact (COC)**

Agency: COC

Last changed: 06/05/2023 21:12:53

Edit Tag N2605

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Last Cancer (tumor) Status	1772	COC
2	Date of 1st Contact	580	COC

**Default Error Message**

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)  
 Date of Last Cancer (tumor) Status ("value of Date of Last Cancer (tumor) Status") must be > or = Date of  
 1st Contact ("value of Date of 1st Contact")

**Description**

This edit is skipped if either Date of Last Cancer (tumor) Status or Date of 1st Contact is blank or invalid.

Date of Last Cancer Status must be greater than or equal to Date of 1st Contact.

If both years are known, but either month is blank,  
 then only the years are compared.  
 If either day is blank,  
 then only the years and months are compared.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Date of Last Cancer (tumor) Status, Date of Diagnosis (COC)**

Agency: COC

Last changed: 06/06/2023 18:24:32

**Date of Last Cancer (tumor) Status, Recurrence Date--1st (COC)**

*Edit Tag N2529*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Last Cancer (tumor) Status	1772	COC
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)  
 Date of Last Cancer (tumor) Status ("value of Date of Last Cancer (tumor) Status") must be > or = Date of  
 Diagnosis ("value of Date of Diagnosis")

*Description*

This edit is skipped if either Date of Last Cancer (tumor) Status or Date of Diagnosis is blank or invalid.

Date of Last Cancer (tumor) Status must be greater than or equal to Date of Diagnosis.

If both years are known, but either month is blank,  
 then only the years are compared.

If either day is blank,  
 then only the years and months are compared.

*Administrative Notes*

New edit - NAACCR v18 metafile

**Date of Last Cancer (tumor) Status, Recurrence Date--1st (COC)**

Agency: COC

Last changed: 06/05/2023 21:13:27

*Edit Tag N2606*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER



**Date of Last Contact (NAACCR DATEEDIT)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Last Cancer (tumor) Status	1772	COC
2	Recurrence Date--1st	1860	COC

*Default Error Message*

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)  
 Date of Last Cancer (tumor) Status ("value of Date of Last Cancer (tumor) Status") must be > or =  
 Recurrence Date--1st ("value of Recurrence Date--1st")

*Description*

This edit is skipped if either Date of Last Cancer Status or Recurrence Date--1st is blank or invalid.

Date of Last Cancer Status must be greater than or equal to Recurrence Date--1st.

If both years are known, but either month is blank,  
 then only the years are compared.

If either day is blank,  
 then only the years and months are compared.

*Administrative Notes*

New edit - NAACCR v18 metafile

**Date of Last Contact (NAACCR DATEEDIT)**

Agency: NAACCR

Last changed: 05/17/2020 13:38:34

Edit Tag N0022

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
IHS - Variables Required for IHS Linkage	NES0117	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Last Contact	1750	SEER/COC

*Default Error Message*

[1003] %F1 (%V1) is an invalid date (NAACCR)  
 Date of Last Contact ("value of Date of Last Contact") is an invalid date

**Date of Last Contact, Cause of Death (SEER IF12)**

**Additional Messages**

ERROR\_TEXT(Date of Last Contact: %DC)

**Description**

This edit is skipped if Date of Last Contact is empty.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).  
 Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

- CCYYMMDD Century+Year, Month and Day are provided.
- CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.
- CCYY\_\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

**Administrative Notes**

MODIFICATIONS:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Date of Last Contact, Cause of Death (SEER IF12)**

Agency: SEER

Last changed: 07/02/2023 11:38:00

*Edit Tag* N0312

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Cause of Death	1910	SEER
2	Date of Last Contact	1750	SEER/COC
3	Vital Status	1760	SEER/COC
4	ICD Revision Number	1920	SEER

**Default Error Message**

[3331] Conflict between %F1 (%V1) and %F2 (%V2) (SEER/COC)

**Date of Last Contact, Date of Diag (NAACCR IF19)**

Conflict between Cause of Death ("value of Cause of Death") and Date of Last Contact ("value of Date of Last Contact")

**Additional Messages**

ERROR\_TEXT(Date of Last Contact: %DC)

**Description**

The ICD-9 Cause of Death codes for AIDS (0420-0449) may be used only after 1986.

If the ICD Code Used for Cause of Death is '9' (Ninth revision), the Vital Status is dead (0) and Year of Follow-up > 1986 or blank (unknown), then the Underlying Cause of Death may be in the range 0420-0449 (AIDS related causes).

The ICD-10 Cause of Death codes for COVID 19 and vape-related disorder (U070, U071, U072) may be used only after 2018.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF12

Modifications:

NAACCR v11.3  
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18

- Description and logic modified, code for Vital Status: dead changed from 4 to 0

NAACCR v21

- Description, logic modified to allow U070, U071, U072 as cause of death for diagnosis date 2019 and greater

**Date of Last Contact, Date of Diag (NAACCR IF19)**

Agency: NAACCR

Last changed: 07/29/2017 16:39:09

Edit Tag N0024

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Date of Last Contact, Required (NAACCR)**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
IHS - Variables Required for IHS Linkage	NES0117	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Last Contact	1750	SEER/COC
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)  
 Date of Last Contact ("value of Date of Last Contact") must be > or = Date of Diagnosis ("value of Date of Diagnosis")

*Description*

This edit is skipped if Date of Last Contact or Date of Diagnosis is blank.

Date of Last Contact must be greater than or equal to Date of Diagnosis. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

*Administrative Notes*

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18

- Name changed, "." removed

**Date of Last Contact, Required (NAACCR)**

Agency: NAACCR

Last changed: 05/17/2023 20:42:55

Edit Tag N6733

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Date of Last Contact	1750	SEER/COC

**Date of Last Contact, Required (NPCR)**

**Default Error Message**

[8045] %F2 must not be blank for cases diagnosed 2004 and later (NAACCR)  
 Date of Last Contact must not be blank for cases diagnosed 2004 and later

**Description**

The purpose of this edit is to require Date of Last Contact to be completed. Prior to 2023 an unknown Date of Last Contact was accepted with the Date of Last Contact Flag field coded as 12. This edit extends to all reported cases for 2004 and forward.

This edit is skipped if Date of Diagnosis blank (unknown), invalid, or before 2004.

This edit requires Date of Last Contact; that is, it must always be populated.

**Administrative Notes**

New edit - NAACCR v23 metafile.

This edit differs from the NPCR edit of the same name in requiring Date of Last Contact for all cases from 2004 forward.

**Date of Last Contact, Required (NPCR)**

Agency: NPCR

Last changed: 05/17/2023 20:46:17

Edit Tag N6744

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Date of Last Contact	1750	SEER/COC
3	Vital Status	1760	SEER/COC

**Default Error Message**

[8053] %F2 must not be blank if %F3 = %V3 for cases diagnosed 2001 and later (NAACCR)  
 Date of Last Contact must not be blank if Vital Status = "value of Vital Status" for cases diagnosed 2001 and later

**Date of Mult Tum, Lymphoma/Leukem/Unk Site (NAACCR)**

**Description**

The purpose of this edit is to require Date of Last Contact to be completed if Vital Status = 0 (patient dead). Prior to 2023 an unknown Date of Last Contact was accepted with the Date of Last Contact Flag field coded as 12. This edit extends to all reported cases for 2001 and forward.

This edit is skipped if Date of Diagnosis blank (unknown), invalid, or before 2001.

This edit requires Date of Last Contact if Vital Status = 0.

**Administrative Notes**

New edit - NAACCR v23 metafile.

This edit differs from the NAACCR edit of the same name in requiring Date of Last Contact for all cases from 2001 forward if Vital Status = 0 (dead).

**Modifications**

NAACCR v23A metafile

- Description typos corrected

- Admin Note referring to COC edit of same name, "COC" changed to "NAACCR"

**Date of Mult Tum, Lymphoma/Leukem/Unk Site (NAACCR)**

Agency: NAACCR

Last changed: 12/28/2021 15:02:26

Edit Tag N1620

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Mult Tumors	445	SEER
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Type of Reporting Source	500	SEER
5	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[4892] For %F5: %V5, %F2: %V2, %F3: %V3,%F1 must be blank (NAACCR)

For Date of Diagnosis: "value of Date of Diagnosis", Primary Site: "value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3",Date of Mult Tumors must be blank

**Date of Mult Tum, Lymphoma/Leukem/Unk Site (NAACCR)****Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if any of the following conditions is true:

1. Type of Reporting Source is 7 (death certificate only).
2. Date of Diagnosis is blank.

If year of Date of Diagnosis is less than 2010:

A. If year of Date of Diagnosis is less than 2010:

1. If Primary Site is C809 (unknown primary) or Histologic Type ICD-O-3 is 9590-9992 (lymphoma, leukemia, and immunoproliferative disease), then Date of Mult Tumors must = blank (not applicable).

B. If year of Date of Diagnosis is 2010 or later:

1. If Histologic Type ICD-O-3 is 9751-9758, 9765-9769, and 9970, the remaining logic is skipped.

2. If year of Date of Diagnosis is 2010:

- a. For the following sites and histologies, Date of Mult Tumors must = blank (not applicable):

Primary Site is C809 (unknown primary)

OR

Histologic Type ICD-O-3 is 9590-9729, 9732-9733, 9735-9738, 9741-9742, 9759-9764, 9800-9920, 9931-9967, 9971-9992

(lymphoma, leukemia, and immunoproliferative disease)

3. If year of Date of Diagnosis is 2011 or later:

- a. For the following sites and histologies, Date of Mult Tumors must = blank:

Primary Site is C809 (unknown primary)

OR

[Primary Site is C770-C779 (lymph nodes) or C421 (bone marrow)  
AND Histologic Type ICD-O-3 is 9590-9729, 9735-9738 (lymphoma)]

OR

Histologic Type ICD-O-3 is 9732-9733, 9741-9742, 9759-9764, 9800-9920, 9931-9967, 9971-9992 (leukemia and immunoproliferative disease)

**Administrative Notes**

New edit - added to NAACCR v11.3 metafile.

In the SEER\*Edits software, the title of this edit is: IF207

**Modifications**

NAACCR v11.3A

11/2008

- Added:

**Date of Mult Tumors (SEER)**

If Primary Site is not C809 (unknown primary) and Histologic Type ICD-O-3 is not 9590-9989 (lymphoma, leukemia, and immunoproliferative disease), then Date of Multiple Tumors must not equal 88888888.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Hematopoietic histology checking changed to be consistent with new rules and is based on year of Date of Diagnosis.

NAACCR v12D

- For cases diagnosed 2010+:
  - Histology codes 9751-9758, 9765-9769, and 9970 are skipped
  - The list of histology codes requiring that Date of Mult Tumors Flag equal 11 changed from: 9590-9730, 9732-9733, 9741-9742, 9751-9754, 9760-9910, 9930-9992
  - to: 9590-9729, 9732-9733, 9735-9738, 9741-9742, 9759-9764, 9800-9920, 9931-9967, 9971-9992
  - If histology not equal to the above revised list of histologies, Date of Mult Tumors Flag must not = 11

NAACCR v12.2

- Fixed associated error messages

NAACCR v12.2A

- For lymphoma cases NOT coded to lymph nodes or bone marrow: for diagnosis year 2011, date flag 11 (not collected/not applicable) is allowed, but not required; for cases diagnosed 2012 and later, 11 is no longer allowed.
- Error messages were updated.

NAACCR v13

- Data item name changed from 'Date of Multiple Tumors' to 'Date of Mult Tumors'.

NAACCR v18

- Name changed, space before (NAACCR)

NAACCR v23

- Description, logic updated, date flag removed from edit. Edit checks that Date of Multiple Tumors is blank for listed hemeretic histologies, C809.

## Date of Mult Tumors (SEER)

Agency: SEER

Last changed: 02/12/2013

*Edit Tag* N0749

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC



**Date of Mult Tumors (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Mult Tumors	445	SEER

**Default Error Message**

[1003] %F1 (%V1) is an invalid date (NAACCR)  
 Date of Mult Tumors ("value of Date of Mult Tumors") is an invalid date

**Additional Messages**

ERROR\_TEXT(Multiple Tumors: %DC)

**Description**

This edit is skipped if Date of Mult Tumors is empty.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).  
 Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

- CCYYMMDD Century+Year, Month and Day are provided.
- CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.
- CCYY\_\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF173

Modifications:

NACR111  
 09/2006

The edit was changed from requiring the field to be blank to requiring the field to equal a valid date, 00000000, 88888888, 99999999, or blanks.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13

- Edit name changed from 'Date of Multiple Tumors (SEER)' to 'Date of Mult Tumors (SEER)'.
- Data item name changed from 'Date of Multiple Tumors' to 'Date of Mult Tumors'.

**Date of Mult Tumors, Date of DX (CCCR)**

NAACCR v13A

- Added reference to SEER IF173 in Administrative Notes

**Date of Mult Tumors, Date of DX (CCCR)**

Agency: CCCR

Last changed: 04/16/2022 15:45:04

*Edit Tag N1482*

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Date of Mult Tumors	445	SEER

*Default Error Message*

[3397] If year of %F1 < 2008, then %F2 must be blank (CCCR)

If year of Date of Diagnosis < 2008, then Date of Mult Tumors must be blank

*Description*

If year of Date of Diagnosis is 2013 or later, then Date of Mult Tumors is optional and can be left blank.

If year of Date of Diagnosis is less than 2008, then Date of Mult Tumors must be blank.

*Administrative Notes*

New edit - added to NAACCR v12.1 metafile.

This edit differs from the SEER edit of the same name in that the CCCR version of the edit requires Date of Multiple Tumors for cases diagnosed 2008-2012 and does not allow it for cases diagnosed prior to 2008. The SEER version requires Date of Multiple Tumors for cases diagnosed 2007-2012 and does not allow it for cases diagnosed prior to 2007.

Modifications

NAACCR v13

- Edit name changed from 'Date of Multiple Tumors, Date of DX (CCCR)' to 'Date of Mult Tumors, Date of DX (CCCR)'.  
 - Data item name changed from 'Date of Multiple Tumors' to 'Date of Mult Tumors'.

- Edit updated to require field only for cases diagnosed 1/1/2008-12/31/2012. For cases diagnosed 1/1/2013 and later, the data item is optional.

**Date of Mult Tumors, Date of DX (SEER IF165)**

NAACCR v23

- Description, logic updated, date flag removed from edit. Edit checks that Date of Mult Tumors is blank before 2008.

- Logic updated, skip added for date error and date >= 2013.

**Date of Mult Tumors, Date of DX (SEER IF165)**

Agency: SEER

Last changed: 04/16/2022 15:47:02

*Edit Tag* N0884*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Date of Mult Tumors	445	SEER

*Default Error Message*

[2001] If year of %F1 < 2007, then %F2 must be blank (SEER)

If year of Date of Diagnosis < 2007, then Date of Mult Tumors must be blank

*Description*

If year of Date of Diagnosis is 2013 or later, then Date of Mult Tumors is optional and can be left blank.

If year of Date of Diagnosis is less than 2007, then Date of Mult Tumors must be blank.

*Administrative Notes*

In the SEER\*Edits software, the title of this edit is: IF165

Modifications:

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13

**Date of Sentinel Lymph Node Biopsy (COC)**

- Edit name changed from 'Date of Multiple Tumors, Date of DX (SEER IF165)' to 'Date of Mult Tumors, Date of DX (SEER IF165)'.
- Data item name changed from 'Date of Multiple Tumors' to 'Date of Mult Tumors'.
- Edit updated to require field only for cases diagnosed 1/1/2007-12/31/2012. For cases diagnosed 1/1/2013 and later, the data item is optional.

NAACCR v23

- Description, logic modified, date flag removed. Edit checks that Date of Mult Tumors is blank before 2007.
- Logic updated, skip added for date error and date of diagnosis >= 2013.

## Date of Sentinel Lymph Node Biopsy (COC)

Agency: COC

Last changed: 06/06/2023 18:15:50

*Edit Tag* N2512

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Sentinel Lymph Node Biopsy	832	COC

*Default Error Message*

[1003] %F1 (%V1) is an invalid date (NAACCR)  
 Date of Sentinel Lymph Node Biopsy ("value of Date of Sentinel Lymph Node Biopsy") is an invalid date

*Additional Messages*

ERROR\_TEXT(Date of Sentinel Lymph Node Biopsy: %DC)

*Description*

This data item records the date of the sentinel lymph node(s) biopsy procedure. The item is collected for Melanoma of Skin and Breast cases only (Schema IDs 00470 and 00480).

This edit checks for valid date only. Other edits check that the item is recorded according to standard setter requirements by date of diagnosis and primary site.

The data item may be blank.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month and day must have leading zeros for values 01...09.

**Date of Sentinel Lymph Node Biopsy, Date DX (SEER)**

The following date formats are allowed:

- CCYYMMDD Century+Year, Month and Day are provided.
- CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.
- CCYY\_\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

Lowest allowed value:  
January 1, 1850 (or in D1 format: 18500101)

Highest allowed value:  
current system date

When month is known,  
it is checked to ensure it falls within range 01...12.

When month and day are known,  
day is checked to ensure it falls within range for that specific month.

Accommodation is made for leap years.

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v23  
- Description modified, reference to date flag removed

**Date of Sentinel Lymph Node Biopsy, Date DX (SEER)**

Agency: SEER

Last changed: 08/07/2023 13:18:19

Edit Tag N3970

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Sentinel Lymph Node Biopsy	832	COC
2	Date of Diagnosis	390	SEER/COC
3	Registry ID	40	NAACCR

**Default Error Message**

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)  
Date of Sentinel Lymph Node Biopsy must be blank for cases diagnosed before 2018

**Date of Sentinel Lymph Node Biopsy, Date DX (SEER)****Description**

The edit verifies that the date of sentinel lymph node biopsy is not recorded for date of diagnoses before 2018.

The edit is skipped for

- a. Blank or invalid date of diagnosis.
- b. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
- c. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

1. If the year of Date of Diagnosis is before 2018,  
then Date of Sentinel Lymph Node Biopsy must be blank.

**Administrative Notes**

New edit - NAACCR v18 metafile

This edit differs from the CoC edit of the same name in not requiring the date and flag fields to be blank if the Schema ID is not 00470 or 00480.

**Modifications**

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021
- NAACCR v18A metafile
- Item name Date Sentinel Lymph Node Biopsy Flag changed to Date of Sentinel Lymph Node Biopsy Flag in edit description, logic

**NAACCR v18C metafile**

- Note added about difference from CoC edit

**NAACCR v22B**

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2019

**NAACCR v23**

- Description, logic updated, date flag removed. The edit checks that the data item is blank before 2018. Requirement for Schema IDs 00470 and 00480 removed.
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021
- Name changed from Date of Sentinel Lymph Node Biopsy, Schema ID, Date DX (SEER)

**NAACCR v24**

- Default error message corrected
- Logic, extra ; removed

Date of Sentinel Lymph Node Biopsy, Date Last Contact (COC)

# Date of Sentinel Lymph Node Biopsy, Date Last Contact (COC)

Agency: COC

Last changed: 06/06/2023 18:18:11

Edit Tag N2516

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Date of Sentinel Lymph Node Biopsy	832	COC
2	Date of Last Contact	1750	SEER/COC

## Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)  
 Date of Sentinel Lymph Node Biopsy ("value of Date of Sentinel Lymph Node Biopsy") must be < or =  
 Date of Last Contact ("value of Date of Last Contact")

## Description

This edit is skipped if either Date of Sentinel Lymph Biopsy or Date of Last Contact is blank or invalid.

Date of Sentinel Lymph Node Biopsy must be less than or equal to Date of Last Contact.

If both years are known, but either month is blank,  
 then only the years are compared.

If either day is blank,  
 then only the years and months are compared.

## Administrative Notes

New edit - NAACCR v18 metafile

# Date of Sentinel Lymph Node Biopsy, Date of 1st Contact, Class of Case (COC)

Agency: COC

Last changed: 06/05/2023 21:14:14

Edit Tag N2607

**Date of Sentinel Lymph Node Biopsy, Date of Diagnosis (COC)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Sentinel Lymph Node Biopsy	832	COC
2	Date of 1st Contact	580	COC
3	Class of Case	610	COC

*Default Error Message*

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)  
 Date of Sentinel Lymph Node Biopsy ("value of Date of Sentinel Lymph Node Biopsy") must be > or =  
 Date of 1st Contact ("value of Date of 1st Contact")

*Description*

This edit is skipped if Date of Sentinel Lymph Node Biopsy or Date of 1st Contact is blank or invalid.

If Class of Case = 13-14 (initial diagnosis at reporting facility),  
 Date of Sentinel Lymph Node Biopsy must be greater than or equal to Date of 1st Contact.

If both years are known, but either month is blank,  
 then only the years are compared.

If either day is blank,  
 then only the years and months are compared.

*Administrative Notes*

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C metafile

- Description, logic updated, 00 removed from Class of Case codes that are checked

**Date of Sentinel Lymph Node Biopsy, Date of Diagnosis (COC)**

Agency: COC

Last changed: 06/06/2023 18:18:56

*Edit Tag N2517*



**Date of Sentinel Lymph Node Biopsy, RPTSRC (SEER)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Sentinel Lymph Node Biopsy	832	COC
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)  
 Date of Sentinel Lymph Node Biopsy ("value of Date of Sentinel Lymph Node Biopsy") must be > or =  
 Date of Diagnosis ("value of Date of Diagnosis")

*Description*

This edit is skipped if Date of Sentinel Lymph Node Biopsy or Date of Diagnosis is blank or invalid.

Date of Sentinel Lymph Node Biopsy must be greater than or equal to Date of Diagnosis.

If both years are known, but either month is blank,  
 then only the years are compared.  
 If either day is blank,  
 then only the years and months are compared.

*Administrative Notes*

New edit - NAACCR v18 metafile

**Date of Sentinel Lymph Node Biopsy, RPTSRC (SEER)**

Agency: SEER

Last changed: 06/06/2023 18:16:14

*Edit Tag* N2514

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Sentinel Lymph Node Biopsy	832	COC
2	Type of Reporting Source	500	SEER

**Date of Sentinel Lymph Node Biopsy, RX Summ Scope Reg LN Sur (COC)**

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)

Date of Sentinel Lymph Node Biopsy and Type of Reporting Source conflict

**Description**

If Type of Reporting Source = 6 (Autopsy Only), or 7 (Death Certificate Only)  
Date of Sentinel Lymph Node Biopsy must be blank

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v18A

- Item name Date Sentinel Lymph Node Biopsy Flag changed to Date of Sentinel Lymph Node Biopsy Flag in edit description, logic

NAACCR v21

- Name changed from Date of Sentinel Lymph Node Biopsy, Date Flag (COC)  
- Agency changed from COC to SEER

NAACCR v22

- Name changed from Date of Sentinel Lymph Node Biopsy, Date Flag (SEER)  
- Description, logic updated with required codes for Type of Reporting Source = 6, 7

NAACCR v23

- Name changed from Date of Sentinel Lymph Node Biopsy, Date Flag, RPTSRC (SEER)  
- Description, logic updated, date flag removed. Edit checks that date is blank if report source = 6 or 7.

**Date of Sentinel Lymph Node Biopsy, RX Summ Scope Reg LN Sur (COC)**

Agency: COC

Last changed: 05/31/2023 21:41:25

Edit Tag N4030

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Sentinel Lymph Node Biopsy	832	COC
2	RX Summ--Scope Reg LN Sur	1292	SEER/COC
3	Schema ID	3800	NAACCR

**Date of Sentinel Lymph Node Biopsy, RX Summ Scope Reg LN Sur (COC)**

Order	Field Name	Field #	Agency Code
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Date of Sentinel Lymph Node Biopsy: "value of Date of Sentinel Lymph Node Biopsy" conflicts with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur"

**Description**

1. This edit is skipped for any of the following conditions:
  - a. Schema ID is not 00470 (Melanoma of Skin) or 00480 (Breast)
  - b. Date of diagnosis is pre2019, blank (unknown), or invalid.
  - c. Date of Sentinel Lymph Node Biopsy is blank
  - d. RX Summ--Scope Reg LN Sur is blank or invalid.
2. If Date of Sentinel Node Biopsy is not blank  
 RX Summ--Scope Reg LN Sur must = 2, 6, or 7 (sentinel node biopsy performed).

STORE Manual: This data item documents the date of sentinel node biopsy; do not record the date of lymph node aspiration, fine needle aspiration, fine needle aspiration biopsy, core needle biopsy, or core biopsy.

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications**

NAACCR v18D metafile

- Description, logic modified to allow Date of Sentinel Lymph Node Biopsy to = blank or date of Sentinel Lymph Node Biopsy Flag to = 11 or 12 if RX Summ--Scope Regional Lymph Nodes = 2, 6, or 7, to allow coding of Sentinel Lymph Node Biopsy in RX Summ--Scope Reg LN Sur field when no sentinel nodes removed

NAACCR v21

- Name changed from Date of Sentinel Lymph Node Biopsy Flag, RX Summ Scope Reg LN Sur (COC)
- Description, logic updated, Date of Sentinel Lymph Node Biopsy Flag Removed. Skip removed for Date of Sentinel Lymph Node Biopsy Flag. Edit checks if Date of Sentinel Lymph Node Biopsy coded, RX Summ--Scope Reg LN Sur = 2, 6, or 7.
- Logic corrected to edit Schema ID 00470

Date of Sentinel Lymph Node Biopsy, Schema ID, Date DX (COC)

# Date of Sentinel Lymph Node Biopsy, Schema ID, Date DX (COC)

Agency: COC

Last changed: 06/06/2023 18:17:06

Edit Tag N2515

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

## Fields

Order	Field Name	Field #	Agency Code
1	Date of Sentinel Lymph Node Biopsy	832	COC
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC

## Default Error Message

[7697] %F1 must only be reported for Melanoma of Skin and Breast (NAACCR)  
 Date of Sentinel Lymph Node Biopsy must only be reported for Melanoma of Skin and Breast

## Additional Messages

[7203] Date of Sentinel Lymph Node Biopsy and Schema ID must be blank for cases diagnosed before 2018 (COC)

## Description

The edit verifies that the data item is not recorded for diagnoses 1/1/2018 and later for schemas other than Melanoma of Skin and Breast (Schema IDs 00470 and 00480).

The edit is skipped for blank or invalid date of diagnosis.

1. If the year of Date of Diagnosis is before 2018, then Date of Sentinel Lymph Node Biopsy must be blank.
2. If the year of Date of Diagnosis is 2018 or later and Schema ID is not 00470 or 00480, then the date field must be blank.

## Administrative Notes

New edit - NAACCR v18 metafile

This edit differs from the SEER edit of the same name in requiring the date and flag fields to be blank if Schema ID is not 00470 or 00480.

## Modifications

**Date of SLN Biopsy, Date RLN Dissection (NAACCR)**

NAACCR v18A

- Item name Date Sentinel Lymph Node Biopsy Flag changed to Date of Sentinel Lymph Node Biopsy Flag in edit description, logic

NAACCR v18C

- Note added about difference from SEER edit

NAACCR v21

- Description, logic updated, Date of Sentinel Lymph Node Biopsy Flag removed. Edit checks that data item is blank before 2018, and is only coded for Schema IDs 00470 and 00480.

NAACCR v23A

- Description first paragraph updated to match logic

## Date of SLN Biopsy, Date RLN Dissection (NAACCR)

Agency: NAACCR

Last changed: 08/22/2023 11:19:09

Edit Tag N6840

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	Date Regional Lymph Node Dissection	682	NAACCR
5	Date of Sentinel Lymph Node Biopsy	832	COC
6	RX Summ--Scope Reg LN Sur	1292	SEER/COC

### Default Error Message

[8085] %F6: %V6 conflicts with %F4: %V4 and %F5: %V5 (NAACCR)  
 RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur" conflicts with Date Regional Lymph Node Dissection: "value of Date Regional Lymph Node Dissection" and Date of Sentinel Lymph Node Biopsy: "value of Date of Sentinel Lymph Node Biopsy"

### Description

1. This edit is skipped for any of the following conditions:
  - a. Schema ID is not 00470 (Melanoma of Skin) or 00480 (Breast)
  - b. Date of diagnosis is pre2023, blank (unknown), or invalid.
  - c. Date of Sentinel Lymph Node Biopsy is blank

**Date Regional Lymph Node Dissection (COC)**

- d. Date Regional Lymph Node Dissection is blank
- d. RX Summ--Scope Reg LN Sur is blank
- e. Type of Reporting Source = 7 (death certificate only)

2. If Date of Sentinel Node Biopsy and Date Regional Lymph Node Dissection are not the same, either the months are different or months and days if full dates recorded  
 RX Summ--Scope Reg LN Sur must = 7 (sentinel node biopsy and regional nodes removed at different times)

3. If Date of Sentinel Node Biopsy (full date) and Date Regional Lymph Node Dissection are the same (full date)  
 RX Summ--Scope Reg LN Sur must = 6 (sentinel node biopsy and regional nodes removed at the same time)

STORE Manual: This data item documents the date of sentinel node biopsy; do not record the date of lymph node aspiration, fine needle aspiration, fine needle aspiration biopsy, core needle biopsy, or core biopsy.

**Administrative Notes**

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A

- Description updated, statement 2, "If Date of Sentinel Node Biopsy and Date Regional Lymph Node Dissection are the same", changed to "are not the same".

NAACCR v24

- Description, logic updated, dates compared by month; full dates compared if full dates recorded and months the same

**Date Regional Lymph Node Dissection (COC)**

Agency: COC

Last changed: 06/06/2023 18:20:05

Edit Tag N2518

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date Regional Lymph Node Dissection	682	NAACCR

**Date Regional Lymph Node Dissection (COC)*****Default Error Message***

[1003] %F1 (%V1) is an invalid date (NAACCR)

Date Regional Lymph Node Dissection ("value of Date Regional Lymph Node Dissection") is an invalid date

***Additional Messages***

ERROR\_TEXT(RX Date Regional Lymph Node Dissection: %DC)

***Description***

This data item records the date non-sentinel regional node dissection was performed. This data item is collected for all cases.

This edit checks for valid date only. Other edits check that the item is recorded according to standard setter requirements by date of diagnosis.

The data item may be blank.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

CCYYMMDD	Century+Year, Month and Day are provided.
CCYYMM	Century+Year and Month. Day consists of two blank spaces.
CCYY	Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known,

it is checked to ensure it falls within range 01...12.

When month and day are known,

day is checked to ensure it falls within range for that specific month.

Accommodation is made for leap years.

***Administrative Notes***

New edit - NAACCR v18 metafile

Modifications

NAACCR v23

- Description modified, reference to date flag removed

Date Regional Lymph Node Dissection, Date DX (COC)

# Date Regional Lymph Node Dissection, Date DX (COC)

Agency: COC

Last changed: 06/06/2023 18:20:22

Edit Tag N2521

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

## Fields

Order	Field Name	Field #	Agency Code
1	Date Regional Lymph Node Dissection	682	NAACCR
2	Date of Diagnosis	390	SEER/COC

## Default Error Message

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)  
 Date Regional Lymph Node Dissection must be blank for cases diagnosed before 2018

## Description

The edit is skipped for blank or invalid date of diagnosis.

This edit verifies that Date Regional Lymph Node Dissection is blank for cases diagnosed before 2018.

## Administrative Notes

New edit - NAACCR v18 metafile

### Modifications

NAACCR v21

- Name changed from Date Regional Lymph Node Dissection, Date Flag, Date DX (COC)
- Description, logic updated, Date Regional Lymph Node Dissection Flag removed from edit. Edit checks that data item is blank for diagnosis pre-2018.



Date Regional Lymph Node Dissection, Date Last Contact (COC)

# Date Regional Lymph Node Dissection, Date Last Contact (COC)

Agency: COC

Last changed: 06/06/2023 18:21:09

Edit Tag N2522

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Date Regional Lymph Node Dissection	682	NAACCR
2	Date of Last Contact	1750	SEER/COC

## Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)  
 Date Regional Lymph Node Dissection ("value of Date Regional Lymph Node Dissection") must be < or =  
 Date of Last Contact ("value of Date of Last Contact")

## Description

This edit is skipped if Date Regional Lymph Node Dissection or Date Last Contact is blank or invalid.

Date Regional Lymph Node Dissection must be less than or equal to Date of Last contact.

If both years are known, but either month is blank,  
 then only the years are compared.

If either day is blank,  
 then only the years and months are compared.

## Administrative Notes

New edit - NAACCR v18 metafile

# Date Regional Lymph Node Dissection, Date of 1st Contact, Class of Case (COC)

Agency: COC

Last changed: 06/05/2023 21:15:09

Edit Tag N2608

**Date Regional Lymph Node Dissection, Date of Diagnosis (COC)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Date Regional Lymph Node Dissection	682	NAACCR
2	Date of 1st Contact	580	COC
3	Class of Case	610	COC

*Default Error Message*

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)  
 Date Regional Lymph Node Dissection ("value of Date Regional Lymph Node Dissection") must be > or =  
 Date of 1st Contact ("value of Date of 1st Contact")

*Description*

This edit is skipped if Date Regional Lymph Node Dissection or Date of 1st Contact is blank or invalid.

If Class of Case = 13-14 (initial diagnosis at reporting facility),  
 Date Regional Lymph Node Dissection must be greater than or equal to Date of 1st Contact.

If both years are known, but either month is blank,  
 years are compared.

If either day is blank,  
 then only the years and months are compared.

*Administrative Notes*

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C metafile

- Description, logic updated, 00 removed from Class of Case codes that are checked

**Date Regional Lymph Node Dissection, Date of Diagnosis (COC)**

Agency: COC

Last changed: 06/06/2023 18:22:11

Edit Tag N2523

**Date Regional Lymph Node Dissection, RX Date Surgery (NAACCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date Regional Lymph Node Dissection	682	NAACCR
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)  
 Date Regional Lymph Node Dissection ("value of Date Regional Lymph Node Dissection") must be > or =  
 Date of Diagnosis ("value of Date of Diagnosis")

*Description*

This edit is skipped if Date Regional Lymph Node Dissection or Date of Diagnosis is blank or invalid.

Date Regional Lymph Node Dissection must be greater than or equal to Date of Diagnosis.

If both years are known, but either month is blank,  
 then only the years are compared.  
 If either day is blank,  
 then only the years and months are compared.

*Administrative Notes*

New edit - NAACCR v18 metafile

**Date Regional Lymph Node Dissection, RX Date Surgery (NAACCR)**

Agency: NAACCR

Last changed: 05/31/2023 21:18:45

*Edit Tag* N4210

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Date Regional Lymph Node Dissection, Scope Nodes (NAACCR)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Date Regional Lymph Node Dissection	682	NAACCR
2	RX Date Surgery	1200	COC
3	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)  
 Date Regional Lymph Node Dissection ("value of Date Regional Lymph Node Dissection") must be > or =  
 RX Date Surgery ("value of RX Date Surgery")

*Description*

This edit is skipped for any of the following:

- a. Date Regional Lymph Node Dissection is blank (unknown) or invalid
- b. RX Date Surgery is blank (unknown) or invalid.
- c. Date of Diagnosis before 2019

Date Regional Lymph Node Dissection must be greater than or equal to RX Date Surgery.

If both years are known, but either month is blank, then only the years are compared.

If either day is blank, then only the years and months are compared.

*Administrative Notes*

New edit - NAACCR v18C metafile

**Date Regional Lymph Node Dissection, Scope Nodes (NAACCR)**

Agency: NAACCR

Last changed: 09/02/2023 14:02:47

Edit Tag N6702

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Date Regional Lymph Node Dissection	682	NAACCR
3	RX Summ--Scope Reg LN Sur	1292	SEER/COC

**Date Tumor Record Availbl (NAACCR DATEEDIT)**

**Default Error Message**

[6049] Conflict between %F2: %V2 and %F3: %V3 (COC)  
 Conflict between Date Regional Lymph Node Dissection: "value of Date Regional Lymph Node Dissection" and RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur"

**Description**

This edit checks consistency of coding between Date Regional Lymph Node Dissection and RX Summ--Scope Reg LN Sur.

1. This edit is skipped for any of the following:
  - a. Date Regional Lymph Node Dissection is blank (unknown) or invalid
  - b. RX Summ--Scope of Reg LN Surg is blank
  - c. Date of Diagnosis before 2023
2. If Date Regional Lymph Node Dissection is not blank, RX Summ--Scope Reg LN Sur must= 3-7.

**Administrative Notes**

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A  
 - Description, logic updated, statement 3 removed, redundant

NAACCR v24  
 - Logic updated, logic for deleted statement 3 removed

**Date Tumor Record Availbl (NAACCR DATEEDIT)**

Agency: NAACCR

Last changed: 09/28/2009

Edit Tag N0614

**Fields**

Order	Field Name	Field #	Agency Code
1	Date Tumor Record Availbl	2113	NPCR

**Default Error Message**

[1003] %F1 (%V1) is an invalid date (NAACCR)  
 Date Tumor Record Availbl ("value of Date Tumor Record Availbl") is an invalid date

**DC State File Number, Vital Status (NAACCR)**

**Additional Messages**

ERROR\_TEXT(Date Tumor Record Availbl: %DC)

**Description**

This edit is skipped if Date Tumor Record Availbl is empty.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).  
 Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

- CCYYMMDD Century+Year, Month and Day are provided.
- CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.
- CCYY\_\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

**Administrative Notes**

MODIFICATIONS:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**DC State File Number, Vital Status (NAACCR)**

Agency: NAACCR

Last changed: 07/01/2023 16:06:42

Edit Tag N0237

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

**Fields**

Order	Field Name	Field #	Agency Code
1	DC State File Number	2380	Other
2	Vital Status	1760	SEER/COC

**Default Error Message**

[1030] If %F2 = 1, %F1 must be blank (NAACCR)  
 If Vital Status = 1, DC State File Number must be blank

**Death Certificate Only, RX 03-2022 (NPCR)**

**Description**

If Vital Status = 1 (alive),  
then DC State File Number must be blank.

**Death Certificate Only, RX 03-2022 (NPCR)**

Agency: NPCR

Last changed: 08/23/2023 18:44:13

Edit Tag N0830

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Type of Reporting Source	500	SEER
3	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
4	RX Summ--Scope Reg LN Sur	1292	SEER/COC
5	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
6	Reason for No Surgery	1340	SEER/COC
7	RX Summ--Chemo	1390	SEER/COC
8	RX Summ--Hormone	1400	SEER/COC
9	RX Summ--BRM	1410	SEER/COC
10	RX Summ--Other	1420	SEER/COC
11	RX Summ--Surg/Rad Seq	1380	SEER/COC
12	Phase I Radiation Treatment Modality	1506	COC
13	Rad--Regional RX Modality	1570	COC
14	RX Summ--Systemic/Sur Seq	1639	COC
15	RX Summ--Transplnt/Endocr	3250	COC
16	Primary Site	400	SEER/COC
17	Histologic Type ICD-O-3	522	SEER/COC

**Default Error Message**

[3174] Conflict between Death Certificate Only & RX data items (NPCR)

**Additional Messages**

- SAVE\_TEXT(Conflict between Death Certificate Only & Phase I Radiation Treatment Modality)
- SAVE\_TEXT(Conflict between Death Certificate Only & RX Summ--BRM)
- SAVE\_TEXT(Conflict between Death Certificate Only & RX Summ--Chemo)
- SAVE\_TEXT(Conflict between Death Certificate Only & RX Summ--Hormone)
- SAVE\_TEXT(Conflict between Death Certificate Only & RX Summ--Other)
- SAVE\_TEXT(Conflict between Death Certificate Only & RX Summ--Scope Reg LN Sur)
- SAVE\_TEXT(Conflict between Death Certificate Only & RX Summ--Surg Oth Reg/Dis)
- SAVE\_TEXT(Conflict between Death Certificate Only & RX Summ--Surg Prim Site (03-2022))
- SAVE\_TEXT(Conflict between Death Certificate Only & RX Summ--Surg/Rad Seq)

**Death Certificate Only, RX 03-2022 (NPCR)**

SAVE\_TEXT(Conflict between Death Certificate Only &amp; RX Summ--Systemic/Sur Seq )

SAVE\_TEXT(Conflict between Death Certificate Only &amp; RX Summ--Transplnt/Endocr)

SAVE\_TEXT(Conflict between Death Certificate Only &amp; Rad--Regional RX Modality)

SAVE\_TEXT(Conflict between Death Certificate Only &amp; Reason for No Surgery)

**Description**

This edit is skipped if year of Date of Diagnosis is less than 2001 or greater than 2022, blank (unknown), or invalid.

If Type of Reporting Source is 7 (death certificate only):

1. RX Summ--Surg Prim Site 03-2022 must = 98 or 99
2. RX Summ--Scope Reg LN Sur must = 9
3. RX Summ--Surg Oth Reg/Dis must = 9

If diagnosis date >= 2006

4. Reason for No Surgery must = 9

If diagnosis date >= 2011 and <= 2014 for the following sites and histologies:

1. Breast, C500-C509, histology 8000-9044, 9060-9136, 9141-9582
2. Colon, C180-C189, histology 8000-9044, 9060-9136, 9141-9582
3. Rectum, C199-C209, histology 8000-9044, 9060-9136, 9141-9582

5. RX Summ--BRM must = 99
6. RX Summ--Chemo must = 99
7. RX Summ--Hormone must = 99
8. RX Summ--Other must = 9
9. RX Summ--Transplnt/Endocr = 99
10. Rad--Regional RX Modality must = 99
11. RX Summ--Surg/Rad Seq must = 0
12. RX Summ--Systemic/Sur Seq must = 0

If diagnosis date >=2015 for all sites and histologies:

13. RX Summ--BRM must = 99
14. RX Summ--Chemo must = 99
15. RX Summ--Hormone must = 99
16. RX Summ--Other must = 9
17. RX Summ--Transplnt/Endocr = 99
18. If diagnosis date < 2018, Rad--Regional RX Modality must = 99
19. If diagnosis date >= 2018, Phase I Radiation Treatment Modality must = 99
20. RX Summ--Surg/Rad Seq must = 0
21. RX Summ--Systemic/Sur Seq must = 0

**Administrative Notes**

Modifications:

NACR111

09/2006

1. The name of the data item RX Summ--Systemic Sur Seq was changed to RX Summ--Systemic/Sur Seq.
2. The edit logic was modified to allow RX Summ--Surg Prim Site of 98 (as well as 99).



**Death Certificate Only, RX 2023 (NPCR)**

NAACCR v12

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18

- Edit modified to skip if invalid diagnosis date rather than return error message.  
 - Edit modified to check on Rad--Regional Modality if diagnosis date < 2018, to check on Phase I Radiation Treatment Modality if diagnosis date >= 2018.

NAACCR v18C

- Admin Note for NAACCR v18 updated, edit checks on Phase I Radiation Treatment Modality if diagnosis date >= 2018 (from > 2018).NAAC

NAACCR v22B

- Description, logic updated, Edit skipped for dx year before 2001

NAACCR v23

- Description, logic updated, edit skipped for dx year > 2022  
 - Description, logic updated, Reason for No Surgery edits for dx year >= 2006  
 - Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022  
 - Name changed from Death Certificate Only, RX (NPCR)  
 - Description, logic updated, statements 5-12 for breast and colon only 2012-2014, statements 13-21 for all sites 2015+

NAACCR v23A

- Error message corrected to refer to RX Surg--Prim Site 03-2022

**Death Certificate Only, RX 2023 (NPCR)**

Agency: NPCR

Last changed: 05/17/2023 20:58:06

*Edit Tag N6750*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Type of Reporting Source	500	SEER
3	RX Summ--Surg Prim Site 2023	1291	NAACCR
4	RX Summ--Scope Reg LN Sur	1292	SEER/COC
5	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
6	Reason for No Surgery	1340	SEER/COC
7	RX Summ--Surg/Rad Seq	1380	SEER/COC

**Death Certificate Only, RX 2023 (NPCR)**

Order	Field Name	Field #	Agency Code
8	RX Summ--Chemo	1390	SEER/COC
9	RX Summ--Hormone	1400	SEER/COC
10	RX Summ--BRM	1410	SEER/COC
11	RX Summ--Other	1420	SEER/COC
12	Phase I Radiation Treatment Modality	1506	COC
13	RX Summ--Systemic/Sur Seq	1639	COC
14	RX Summ--Transplnt/Endocr	3250	COC

**Default Error Message**

[3174] Conflict between Death Certificate Only & RX data items (NPCR)

**Additional Messages**

- SAVE\_TEXT(Conflict between Death Certificate Only & Phase I Radiation Treatment Modality)
- SAVE\_TEXT(Conflict between Death Certificate Only & RX Summ--BRM)
- SAVE\_TEXT(Conflict between Death Certificate Only & RX Summ--Chemo)
- SAVE\_TEXT(Conflict between Death Certificate Only & RX Summ--Hormone)
- SAVE\_TEXT(Conflict between Death Certificate Only & RX Summ--Other)
- SAVE\_TEXT(Conflict between Death Certificate Only & RX Summ--Scope Reg LN Sur)
- SAVE\_TEXT(Conflict between Death Certificate Only & RX Summ--Surg Oth Reg/Dis)
- SAVE\_TEXT(Conflict between Death Certificate Only & RX Summ--Surg Prim Site 2023)
- SAVE\_TEXT(Conflict between Death Certificate Only & RX Summ--Surg/Rad Seq)
- SAVE\_TEXT(Conflict between Death Certificate Only & RX Summ--Systemic/Sur Seq)
- SAVE\_TEXT(Conflict between Death Certificate Only & RX Summ--Transplnt/Endocr)
- SAVE\_TEXT(Conflict between Death Certificate Only & Reason for No Surgery)

**Description**

This edit is skipped if year of Date of Diagnosis is less than 2023, blank (unknown), or invalid.

If Type of Reporting Source is 7 (death certificate only):

1. RX Summ--Surg Prim Site 2023 must = A980, A990, or B990
2. RX Summ--Scope Reg LN Sur must = 9
3. RX Summ--Surg Oth Reg/Dis must = 9
4. Reason for No Surgery must = 9
5. RX Summ--BRM must = 99
6. RX Summ--Chemo must = 99
7. RX Summ--Hormone must = 99
8. RX Summ--Other must = 9
9. RX Summ--Transplnt/Endocr = 99
10. Phase I Radiation Treatment Modality must = 99
11. RX Summ--Surg/Rad Seq must = 0
12. RX Summ--Systemic/Sur Seq must = 0

**Administrative Notes**

New edit - NAACCR v23 metafile

Modifications

**Derived AJCC--Flag (CS)**

NAACCR v23A

- Error message corrected to refer to RX Summ--Surg Prim Site 2023

**Derived AJCC--Flag (CS)**

Agency: CS

Last changed: 09/29/2003

Edit Tag N0674

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Derived AJCC--Flag	3030	AJCC

*Default Error Message*

[1023] %F1 is not valid (NAACCR)  
Derived AJCC--Flag is not valid

*Description*

Must be a valid value for Derived AJCC--Flag (1,2). May be blank.

**Derived AJCC--Flag, Derived AJCC (COC)**

Agency: CS

Last changed: 04/06/2017 16:55:15

Edit Tag N0679

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Derived AJCC--Flag	3030	AJCC
3	Derived AJCC-6 T	2940	AJCC
4	Derived AJCC-6 T Descript	2950	AJCC
5	Derived AJCC-6 N	2960	AJCC
6	Derived AJCC-6 N Descript	2970	AJCC
7	Derived AJCC-6 M	2980	AJCC
8	Derived AJCC-6 M Descript	2990	AJCC

**Derived AJCC--Flag, Derived AJCC (COC)**

Order	Field Name	Field #	Agency Code
9	Derived AJCC-6 Stage Grp	3000	AJCC
10	Derived AJCC-7 T	3400	AJCC
11	Derived AJCC-7 T Descript	3402	AJCC
12	Derived AJCC-7 N	3410	AJCC
13	Derived AJCC-7 N Descript	3412	AJCC
14	Derived AJCC-7 M	3420	AJCC
15	Derived AJCC-7 M Descript	3422	AJCC
16	Derived AJCC-7 Stage Grp	3430	AJCC
17	CS Extension	2810	AJCC

**Default Error Message**

[3376] Conflict between Date of Diagnosis, Derived AJCC Flag, and Derived AJCC fields (SEER/COC)

**Additional Messages**

- ERROR\_TEXT(Date of Diagnosis: %DC)
- SAVE\_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 M Descriptor)
- SAVE\_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 M)
- SAVE\_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 N Descriptor)
- SAVE\_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 N)
- SAVE\_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 Stage Group)
- SAVE\_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 T Descriptor)
- SAVE\_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 T)
- SAVE\_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 M Descriptor)
- SAVE\_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 M)
- SAVE\_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 N Descriptor)
- SAVE\_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 N)
- SAVE\_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 Stage Group)
- SAVE\_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 T Descriptor)
- SAVE\_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 T)

**Description**

This edit checks the Derived AJCC--Flag against the derived data items as required by COC.

This edit is skipped if Date of Diagnosis is blank.

This edit is skipped if Year of Diagnosis is 2016-2017 and CS Extension is blank.

If Derived AJCC--Flag is blank (not derived), then the following fields must be blank:

- Derived AJCC-6 T
- Derived AJCC-6 T Descript
- Derived AJCC-6 N
- Derived AJCC-6 N Descript
- Derived AJCC-6 M
- Derived AJCC-6 M Descript
- Derived AJCC-6 Stage Grp
- Derived AJCC-7 T
- Derived AJCC-7 T Descript
- Derived AJCC-7 N

**Derived AJCC--Flag, Derived AJCC (SEER)**

Derived AJCC-7 N Descript  
Derived AJCC-7 M  
Derived AJCC-7 M Descript  
Derived AJCC-7 Stage Grp

If Derived AJCC--Flag is not blank, then the following fields must not be blank:

Derived AJCC-6 T  
Derived AJCC-6 T Descript  
Derived AJCC-6 N  
Derived AJCC-6 N Descript  
Derived AJCC-6 M  
Derived AJCC-6 M Descript  
Derived AJCC-6 Stage Group

If Derived AJCC--Flag is not blank and year of Date of Diagnosis is 2010 or later, then the following fields must also not be blank:

Derived AJCC-7 T  
Derived AJCC-7 T Descript  
Derived AJCC-7 N  
Derived AJCC-7 N Descript  
Derived AJCC-7 M  
Derived AJCC-7 M Descript  
Derived AJCC-7 Stage Group

***Administrative Notes***

Modifications:

NAACCR v12.0

- Edit updated to include AJCC-7 fields

NAACCR v12C

- Added closing brace "}" to edit logic. (The missing closing brace could make the logical output unpredictable.)

NAACCR v12.1

- Updated error message.

NAACCR v16a

-Description and logic updated to skip edit if diagnosis year is 2016 and CS Extension is empty.

NAACCR v16D

- Description, logic modified to skip if diagnosis year = 2016-2017

NAACCR v16E

- Typo in v16D admin note corrected

**Derived AJCC--Flag, Derived AJCC (SEER)**

Agency: SEER

Last changed: 01/27/2022 19:25:35

*Edit Tag N0708*

**Derived AJCC--Flag, Derived AJCC (SEER)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Derived AJCC--Flag	3030	AJCC
3	Derived AJCC-6 T	2940	AJCC
4	Derived AJCC-6 T Descript	2950	AJCC
5	Derived AJCC-6 N	2960	AJCC
6	Derived AJCC-6 N Descript	2970	AJCC
7	Derived AJCC-6 M	2980	AJCC
8	Derived AJCC-6 M Descript	2990	AJCC
9	Derived AJCC-6 Stage Grp	3000	AJCC
10	Derived AJCC-7 T	3400	AJCC
11	Derived AJCC-7 T Descript	3402	AJCC
12	Derived AJCC-7 N	3410	AJCC
13	Derived AJCC-7 N Descript	3412	AJCC
14	Derived AJCC-7 M	3420	AJCC
15	Derived AJCC-7 M Descript	3422	AJCC
16	Derived AJCC-7 Stage Grp	3430	AJCC
17	CS Extension	2810	AJCC
18	Registry ID	40	NAACCR

*Default Error Message*

[3376] Conflict between Date of Diagnosis, Derived AJCC Flag, and Derived AJCC fields (SEER/COC)

*Additional Messages*

- ERROR\_TEXT(Date of Diagnosis: %DC)
- SAVE\_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 M Descriptor)
- SAVE\_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 M)
- SAVE\_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 N Descriptor)
- SAVE\_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 N)
- SAVE\_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 Stage Group)
- SAVE\_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 T Descriptor)
- SAVE\_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 T)
- SAVE\_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 M Descriptor)
- SAVE\_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 M)
- SAVE\_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 N Descriptor)
- SAVE\_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 N)
- SAVE\_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 Stage Group)
- SAVE\_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 T Descriptor)
- SAVE\_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 T)

**Derived AJCC--Flag, Derived AJCC (SEER)****Description**

This edit checks the Derived AJCC--Flag against the derived data items as required by SEER.

This edit is skipped if Date of Diagnosis is blank.

This edit is skipped if Year of Diagnosis is 2016-2017 and CS Extension is blank.

This edit is skipped if Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

If Derived AJCC--Flag is blank (not derived), then the following fields must be blank:

- Derived AJCC-6 T
- Derived AJCC-6 T Descript
- Derived AJCC-6 N
- Derived AJCC-6 N Descript
- Derived AJCC-6 M
- Derived AJCC-6 M Descript
- Derived AJCC-6 Stage Grp
- Derived AJCC-7 T
- Derived AJCC-7 T Descript
- Derived AJCC-7 N
- Derived AJCC-7 N Descript
- Derived AJCC-7 M
- Derived AJCC-7 M Descript
- Derived AJCC-7 Stage Grp

If Derived AJCC--Flag is not blank, then the following fields must not be blank:

- Derived AJCC-6 T
- Derived AJCC-6 N
- Derived AJCC-6 M
- Derived AJCC-6 Stage Group

If Derived AJCC--Flag is not blank and year of Date of Diagnosis is 2008 or later, then the following fields must also

not be blank:

- Derived AJCC-6 T Descript
- Derived AJCC-6 N Descript
- Derived AJCC-6 M Descript

If Derived AJCC--Flag is not blank and year of Date of Diagnosis is 2010 or later, then the following fields must also

not be blank:

- Derived AJCC-7 T
- Derived AJCC-7 T Descript
- Derived AJCC-7 N
- Derived AJCC-7 N Descript
- Derived AJCC-7 M
- Derived AJCC-7 M Descript
- Derived AJCC-7 Stage Group

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF169

**Derived AJCC-6 M (CS)**

Modifications:

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Edit updated to include AJCC-7 fields

NAACCR v12C

- Added closing brace "}" to edit logic. (The missing closing brace could make the logical output unpredictable.)

NAACCR v12.1

- Modified edit to show schema name

NAACCR v14

- Removed logic that causes edit to be skipped if behavior is 0 or 1 and schema is not Brain, CNSOther or Intracranial Gland.

NAACCR v16A

- Description and logic updated to skip edit if diagnosis year is 2016 and CS Extension is empty.

NAACCR v16D

- Description, logic modified to skip if diagnosis year = 2016-2017

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

**Derived AJCC-6 M (CS)**

Agency: CS

Last changed: 11/04/2017 14:00:47

*Edit Tag* N0670

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Derived AJCC-6 M	2980	AJCC

*Default Error Message*

[3052] %F1 - Storage code (%V1) is invalid (CS)



**Derived AJCC-6 M Descriptor (CS)**

Derived AJCC-6 M - Storage code ("value of Derived AJCC-6 M") is invalid

**Description**

Must be a valid two-digit Storage Code for Derived AJCC-6 M. May be blank.

The following Storage Codes are valid:

00, 10-13, 19, 88, 99

This table shows the corresponding Display String for each Storage code or blank:

Storage Code	Display String	Comments
99	MX	MX
00	M0	M0
10	M1	M1
11	M1a	M1a
12	M1b	M1b
13	M1c	M1c
19	M1NOS	M1 NOS
88	NA	Not applicable

**Administrative Notes**

Modifications:

NAACCR v12.0

- Edit name changed from "Derived AJCC M (CS)" to "Derived AJCC-6 M (CS)".

**Derived AJCC-6 M Descriptor (CS)**

Agency: CS

Last changed: 01/28/2010

Edit Tag N0680

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Derived AJCC-6 M Descript	2990	AJCC

**Default Error Message**

[1023] %F1 is not valid (NAACCR)  
 Derived AJCC-6 M Descript is not valid

**Description**

Must be a valid value for Derived AJCC-6 M Descriptor (c,p,a,y,N). May be blank.

**Derived AJCC-6 N (CS)**

**Administrative Notes**

Modifications:

NAACCR v12.0

- Edit name changed from "Derived AJCC M Descriptor (CS)" to "Derived AJCC-6 M Descriptor (CS)".

**Derived AJCC-6 N (CS)**

Agency: CS

Last changed: 11/04/2017 14:00:47

Edit Tag N0669

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Derived AJCC-6 N	2960	AJCC

**Default Error Message**

[3052] %F1 - Storage code (%V1) is invalid (CS)

Derived AJCC-6 N - Storage code ("value of Derived AJCC-6 N") is invalid

**Description**

Must be a valid two-digit Storage Code for Derived AJCC-6 N. May be blank.

The following Storage Codes are valid:

00-04, 10-13, 18-23, 29, 30-33, 39, 88, 99

This table shows the corresponding Display String for each Storage code or blank:

Storage Code    Display String    Comments

99	NX	NX
00	N0	N0
01	N0 (i-)	N0 (i-)
02	N0 (i+)	N0 (i+)
03	N0 (mol-)	N0 (mol-)
04	N0 (mol+)	N0 (mol+)
10	N1	N1
19	N1NOS	N1 NOS
11	N1a	N1a
12	N1b	N1b
13	N1c	N1c
18	N1mi	N1mi
20	N2	N2
29	N2NOS	N2 NOS
21	N2a	N2a

**Derived AJCC-6 N Descriptor (CS)**

22	N2b	N2b
23	N2c	N2c
30	N3	N3
39	N3NOS	N3 NOS
31	N3a	N3a
32	N3b	N3b
33	N3c	N3c
88	NA	Not applicable

**Administrative Notes**

Modifications:

NAACCR v12.0

- Edit name changed from "Derived AJCC N (CS)" to "Derived AJCC-6 N (CS)".
- Code 09 was deleted from the list of allowable values.

NAACCR v13A

- Updated Description: changed display string "N0(i?)" to "N0(i-)" and "N0(mol?)" to "N0(mol-)".

**Derived AJCC-6 N Descriptor (CS)**

Agency: CS

Last changed: 01/28/2010

Edit Tag N0681

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Derived AJCC-6 N Descript	2970	AJCC

**Default Error Message**

[1023] %F1 is not valid (NAACCR)  
 Derived AJCC-6 N Descript is not valid

**Description**

Must be a valid value for Derived AJCC-6 N Descriptor (c,p,a,y,N). May be blank.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Edit name changed from "Derived AJCC N Descriptor (CS)" to "Derived AJCC-6 N Descriptor (CS)".

Derived AJCC-6 Stage Group (CS)

# Derived AJCC-6 Stage Group (CS)

Agency: CS

Last changed: 11/04/2017 14:00:47

Edit Tag N0671

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Derived AJCC-6 Stage Grp	3000	AJCC

### Default Error Message

[3052] %F1 - Storage code (%V1) is invalid (CS)  
 Derived AJCC-6 Stage Grp - Storage code ("value of Derived AJCC-6 Stage Grp") is invalid

### Description

Must be a valid two-digit Storage Sode for Derived AJCC-6 Stage Group. May be blank.

The following Storage Codes are valid:  
 00-02, 10-24, 30-43, 50-63, 70-74, 88, 90, 99

This table shows the corresponding Display String for each Storage code or blank:

Storage Code	Display String	Comments
00	0	Stage 0
01	0a	Stage 0a
02	0is	Stage 0is
10	I	Stage I
11	INOS	Stage I NOS
12	IA	Stage IA
13	IA1	Stage IA1
14	IA2	Stage IA2
15	IB	Stage IB
16	IB1	Stage IB1
17	IB2	Stage IB2
18	IC	Stage IC
19	IS	Stage IS
23	ISA	Stage ISA (lymphoma only)
24	ISB	Stage ISB (lymphoma only)
20	IEA	Stage IEA (lymphoma only)
21	IEB	Stage IEB (lymphoma only)
22	IE	Stage IE (lymphoma only)
30	II	Stage II
31	IINOS	Stage II NOS
32	IIA	Stage IIA

		<b>Derived AJCC-6 T (CS)</b>
33	IIB	Stage IIB
34	IIC	Stage IIC
35	IIEA	Stage IIEA (lymphoma only)
36	IIEB	Stage IIEB (lymphoma only)
37	IIE	Stage IIE (lymphoma only)
38	IISA	Stage IISA (lymphoma only)
39	IISB	Stage IISB (lymphoma only)
40	IIS	Stage IIS (lymphoma only)
41	IIESA	Stage IIESA (lymphoma only)
42	IIESB	Stage IIESB (lymphoma only)
43	IIES	Stage IIES (lymphoma only)
50	III	Stage III
51	IIINOS	Stage III NOS
52	IIIA	Stage IIIA
53	IIIB	Stage IIIB
54	IIIC	Stage IIIC
55	IIIEA	Stage IIIEA (lymphoma only)
56	IIIEB	Stage IIIEB (lymphoma only)
57	IIIE	Stage IIIE (lymphoma only)
58	IIISA	Stage IIISA (lymphoma only)
59	IIISB	Stage IIISB (lymphoma only)
60	IIIS	Stage IIIS (lymphoma only)
61	IIIESA	Stage IIIESA (lymphoma only)
62	IIIESB	Stage IIIESB (lymphoma only)
63	IIIES	Stage IIIES (lymphoma only)
70	IV	Stage IV
71	IVNOS	Stage IV NOS
72	IVA	Stage IVA
73	IVB	Stage IVB
74	IVC	Stage IVC
88	NA	Not applicable
90	OCCULT	Stage Occult
99	UNK	Stage Unknown

**Administrative Notes**

Modifications:

NAACCR v12.0

- Edit name changed from "Derived AJCC Stage Group (CS)" to "Derived AJCC-6 Stage Group (CS)".

**Derived AJCC-6 T (CS)**

Agency: CS

Last changed: 11/04/2017 14:00:47

Edit Tag N0668

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Derived AJCC-6 T (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Derived AJCC-6 T	2940	AJCC

**Default Error Message**

[3052] %F1 - Storage code (%V1) is invalid (CS)  
 Derived AJCC-6 T - Storage code ("value of Derived AJCC-6 T") is invalid

**Description**

Must be a valid two-digit Storage Code for Derived AJCC-6 T. May be blank.

The following Storage Codes are valid:  
 00, 01, 05-07, 10-23, 29-33, 39-44, 49, 80, 81, 88, 99

This table shows the corresponding Display String for each Storage code or blank:

Storage Code	Display String	Comments
99	TX	TX
00	T0	T0
01	Ta	Ta
05	Tis	Tis
06	Tispu	Tispu (Urethra only)
07	Tispd	Tispd (Urethra only)
10	T1	T1
11	T1mic	T1mic
19	T1NOS	T1 NOS
12	T1a	T1a
13	T1a1	T1a1
14	T1a2	T1a2
15	T1b	T1b
16	T1b1	T1b1
17	T1b2	T1b2
18	T1c	T1c
20	T2	T2
29	T2NOS	T2 NOS
21	T2a	T2a
22	T2b	T2b
23	T2c	T2c
30	T3	T3
39	T3NOS	T3 NOS
31	T3a	T3a
32	T3b	T3b
33	T3c	T3c
40	T4	T4
49	T4NOS	T4 NOS
41	T4a	T4a
42	T4b	T4b
43	T4c	T4c
44	T4d	T4d
80	T1aNOS	T1a NOS
81	T1bNOS	T1b NOS
88	NA	Not applicable

**Derived AJCC-6 T Descriptor (CS)****Administrative Notes**

Modifications:

NAACCR v12.0

- Edit name changed from "Derived AJCC T (CS)" to "Derived AJCC-6 T (CS)".
- Codes 80 and 81 were added to the list of allowable values.

**Derived AJCC-6 T Descriptor (CS)**

Agency: CS

Last changed: 01/28/2010

*Edit Tag* N0682**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Derived AJCC-6 T Descript	2950	AJCC

**Default Error Message**

[1023] %F1 is not valid (NAACCR)  
Derived AJCC-6 T Descript is not valid

**Description**

Must be a valid value for Derived AJCC-6 T Descriptor (c,p,a,y,N). May be blank.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Edit name changed from "Derived AJCC T Descriptor (CS)" to "Derived AJCC-6 T Descriptor (CS)".

**Derived AJCC-7 M (CS)**

Agency: CS

Last changed: 11/04/2017 14:00:47

*Edit Tag* N1019**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

**Derived AJCC-7 M Descriptor (CS)**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Derived AJCC-7 M	3420	AJCC

*Default Error Message*

[3052] %F1 - Storage code (%V1) is invalid (CS)  
 Derived AJCC-7 M - Storage code ("value of Derived AJCC-7 M") is invalid

*Description*

Must be a valid three-digit Storage Code for Derived AJCC-7 M. May be blank.

The following Storage Codes are valid:

000, 010, 100, 110, 120, 130, 140, 150, 199, 888, 999

This table shows the corresponding Display String for each Storage code or blank:

Storage Code	Display String	Comments
999	MX	MX
000	M0	M0
010	M0 (i+)	M0 (i+)
100	M1	M1
110	M1a	M1a
120	M1b	M1b
130	M1c	M1c
140	M1d	M1d
150	M1e	M1e
199	M1NOS	M1 NOS
888	NA	Not applicable

*Administrative Notes*

New edit - added to NAACCR v12 metafile.

**Derived AJCC-7 M Descriptor (CS)**

Agency: CS

Last changed: 02/24/2009

Edit Tag N1020

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR



**Derived AJCC-7 N (CS)**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Derived AJCC-7 M Descript	3422	AJCC

*Default Error Message*

[1023] %F1 is not valid (NAACCR)  
 Derived AJCC-7 M Descript is not valid

*Description*

Must be a valid value for Derived AJCC-7 M Descriptor (c,p,a,y,N). May be blank.

*Administrative Notes*

New edit - added to NAACCR v12 metafile.

**Derived AJCC-7 N (CS)**

Agency: CS

Last changed: 11/04/2017 14:00:47

*Edit Tag* N1017

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Derived AJCC-7 N	3410	AJCC

*Default Error Message*

[3052] %F1 - Storage code (%V1) is invalid (CS)  
 Derived AJCC-7 N - Storage code ("value of Derived AJCC-7 N") is invalid

*Description*

Must be a valid three-digit Storage Code for Derived AJCC-7 N. May be blank.

The following Storage Codes are valid:

000, 010, 020, 030, 040, 100, 110, 120, 130, 180, 199, 200, 210, 220, 230, 299, 300, 310, 320, 330, 399, 400, 888, 999

**Derived AJCC-7 N Descript (CS)**

This table shows the corresponding Display String for each Storage code or blank:

Storage Code	Display String	Comments
999	NX	NX
000	N0	N0
010	N0 (i-)	N0 (i-)
020	N0 (i+)	N0 (i+)
030	N0 (mol-)	N0 (mol-)
040	N0 (mol+)	N0 (mol+)
100	N1	N1
199	N1NOS	N1 NOS
110	N1a	N1a
120	N1b	N1b
130	N1c	N1c
180	N1mi	N1mi
200	N2	N2
299	N2NOS	N2 NOS
210	N2a	N2a
220	N2b	N2b
230	N2c	N2c
300	N3	N3
399	N3NOS	N3 NOS
310	N3a	N3a
320	N3b	N3b
330	N3c	N3c
400	N4	N4
888	NA	Not applicable

**Administrative Notes**

New edit - added to NAACCR v12 metafile.

**Modifications**

NAACCR v13A

- Updated Description: changed display string "N0(i?)" to "N0(i-)" and "N0(mol?)" to "N0(mol-)".

**Derived AJCC-7 N Descript (CS)**

Agency: CS

Last changed: 02/24/2009

Edit Tag N1021

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Derived AJCC-7 Stage Group (CS)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Derived AJCC-7 N Descript	3412	AJCC

*Default Error Message*

[1023] %F1 is not valid (NAACCR)  
 Derived AJCC-7 N Descript is not valid

*Description*

Must be a valid value for Derived AJCC-7 N Descriptor (c,p,a,y,N). May be blank.

*Administrative Notes*

New edit - added to NAACCR v12 metafile.

**Derived AJCC-7 Stage Group (CS)**

Agency: CS

Last changed: 11/04/2017 14:00:47

*Edit Tag* N1022

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Derived AJCC-7 Stage Grp	3430	AJCC

*Default Error Message*

[3052] %F1 - Storage code (%V1) is invalid (CS)  
 Derived AJCC-7 Stage Grp - Storage code ("value of Derived AJCC-7 Stage Grp") is invalid

*Description*

Must be a valid three-digit Storage Code for Derived AJCC-7 Stage Group. May be blank.

The following Storage Codes are valid:

The following Storage Codes are valid:  
 000, 010, 020, 100, 110, 120, 121, 130, 140, 150, 151, 160, 170, 180, 190, 200,  
 210, 220, 230, 240, 300, 310, 320, 321, 322, 323, 330, 340, 350, 360, 370, 380,  
 390, 400, 410, 420, 430, 500, 510, 520, 530, 540, 541, 542, 550, 560, 570, 580,  
 590, 600, 610, 620, 630, 700, 710, 720, 721, 722, 730, 740, 888, 900, 999

**Derived AJCC-7 Stage Group (CS)**

This table shows the corresponding Display String for each Storage code or blank:

Storage Code	Display String	Comments
000	0	Stage 0
010	0a	Stage 0a
020	0is	Stage 0is
100	I	Stage I
110	INOS	Stage I NOS
120	IA	Stage IA
121	IANOS	Stage IA NOS
130	IA1	Stage IA1
140	IA2	Stage IA2
150	IB	Stage IB
151	IBNOS	Stage IB NOS
160	IB1	Stage IB1
170	IB2	Stage IB2
180	IC	Stage IC
190	IS	Stage IS
230	ISA	Stage ISA (lymphoma only)
240	ISB	Stage ISB (lymphoma only)
200	IEA	Stage IEA (lymphoma only)
210	IEB	Stage IEB (lymphoma only)
220	IE	Stage IE (lymphoma only)
300	II	Stage II
310	IINOS	Stage II NOS
320	IIA	Stage IIA
321	IIANOS	Stage IIA NOS
322	IIA1	Stage IIA1
323	IIA2	Stage IIA2
330	IIB	Stage IIB
340	IIC	Stage IIC
350	IIEA	Stage IIEA (lymphoma only)
360	IIEB	Stage IIEB (lymphoma only)
370	IIE	Stage IIE (lymphoma only)
380	IISA	Stage IISA (lymphoma only)
390	IISB	Stage IISB (lymphoma only)
400	IIS	Stage IIS (lymphoma only)
410	IIESA	Stage IIESA (lymphoma only)
420	IIESB	Stage IIESB (lymphoma only)
430	IIES	Stage IIES (lymphoma only)
500	III	Stage III
510	IIINOS	Stage III NOS
520	IIIA	Stage IIIA
530	IIIB	Stage IIIB
540	IIIC	Stage IIIC
541	IIIC1	Stage IIIC1
542	IIIC2	Stage IIIC2
550	IIIEA	Stage IIIEA (lymphoma only)
560	IIIEB	Stage IIIEB (lymphoma only)
570	IIIE	Stage IIIE (lymphoma only)
580	IIISA	Stage IIISA (lymphoma only)
590	IIISB	Stage IIISB (lymphoma only)
600	IIIS	Stage IIIS (lymphoma only)
610	IIIESA	Stage IIIESA (lymphoma only)
620	IIIESB	Stage IIIESB (lymphoma only)
630	IIIES	Stage IIIES (lymphoma only)

**Derived AJCC-7 T (CS)**

700	IV	Stage IV
710	IVNOS	Stage IV NOS
720	IVA	Stage IVA
721	IVA1	Stage IVA1
722	IVA2	Stage IVA2
730	IVB	Stage IVB
740	IVC	Stage IVC
888	NA	Not applicable
900	OCCULT	Stage Occult
999	UNK	Stage Unknown

**Administrative Notes**

New edit - added to NAACCR v12 metafile.

**Derived AJCC-7 T (CS)**

Agency: CS

Last changed: 11/04/2017 14:00:47

Edit Tag N1015

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Derived AJCC-7 T	3400	AJCC

**Default Error Message**

[3052] %F1 - Storage code (%V1) is invalid (CS)  
 Derived AJCC-7 T - Storage code ("value of Derived AJCC-7 T") is invalid

**Description**

Must be a valid three-digit Storage Code for Derived AJCC-7 T. May be blank.

The following Storage Codes are valid:

000, 010, 050, 060, 070, 100, 110, 120, 121, 122, 130, 140, 150, 151, 152, 160, 170, 180, 181, 191, 192, 199, 200, 201, 202, 210-213, 220, 230, 240, 299, 300, 301, 302, 310, 320, 330, 340, 399, 400, 410, 411, 412, 420, 421, 422, 430, 440, 450, 491, 492, 499, 800, 810, 888, 999

This table shows the corresponding Display String for each Storage code or blank:

Storage Code    Display String    Comments

999                    TX                    TX

**Derived AJCC-7 T (CS)**

000	T0	T0
010	Ta	Ta
050	Tis	Tis
060	Tispu	Tispu (Urethra only)
070	Tispd	Tispd (Urethra only)
100	T1	T1
110	T1mic	T1mic
199	T1NOS	T1 NOS
191	T1NOS (s)	T1 NOS (s)
192	T1NOS (m)	T1 NOS (m)
120	T1a	T1a
121	T1a (s)	T1a (s)
122	T1a (m)	T1a (m)
130	T1a1	T1a1
140	T1a2	T1a2
150	T1b	T1b
151	T1b (s)	T1b (s)
152	T1b (m)	T1b (m)
160	T1b1	T1b1
170	T1b2	T1b2
180	T1c	T1c
181	T1d	T1d
200	T2	T2
201	T2 (s)	T2 (s)
202	T2 (m)	T2 (m)
299	T2NOS	T2 NOS
210	T2a	T2a
211	T2a1	T2a1
212	T2a2	T2a2
213	T2aNOS	T2aNOS
220	T2b	T2b
230	T2c	T2c
240	T2d	T2d
300	T3	T3
301	T3 (s)	T3 (s)
302	T3 (m)	T3 (m)
399	T3NOS	T3 NOS
310	T3a	T3a
320	T3b	T3b
330	T3c	T3c
340	T3d	T3d
400	T4	T4
499	T4NOS	T4 NOS
491	T4NOS (s)	T4 NOS (s)
492	T4NOS (m)	T4 NOS (m)
410	T4a	T4a
411	T4a (s)	T4a (s)
412	T4a (m)	T4a (m)
420	T4b	T4b
421	T4b (s)	T4b (s)
422	T4b (m)	T4b (m)
430	T4c	T4c
440	T4d	T4d
450	T4e	T4e
800	T1aNOS	T1a NOS
810	T1bNOS	T1b NOS
888	NA	Not applicable

**Derived AJCC-7 T Descript (CS)****Administrative Notes**

New edit - added to NAACCR v12 metafile.

Modifications:

NAACCR v12.2

- Added codes: 121, 122, 151, 152, 191, 192, 201, 202, 301, 302, 411, 412, 421, 422, 491, 492

**Derived AJCC-7 T Descript (CS)**

Agency: CS

Last changed: 02/24/2009

Edit Tag N1016

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Derived AJCC-7 T Descript	3402	AJCC

**Default Error Message**

[1023] %F1 is not valid (NAACCR)  
Derived AJCC-7 T Descript is not valid

**Description**

Must be a valid value for Derived AJCC-7 T Descriptor (c,p,a,y,N). May be blank.

**Administrative Notes**

New edit - added to NAACCR v12 metafile.

**Derived CS Items, Date of DX (CCCR)**

Agency: CS

Last changed: 05/26/2018 16:34:38

Edit Tag N1469

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

**Derived CS Items, Date of DX (CCCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	CS Site-Specific Factor25	2879	AJCC
6	Derived AJCC-6 T	2940	AJCC
7	Derived AJCC-6 T Descript	2950	AJCC
8	Derived AJCC-6 N	2960	AJCC
9	Derived AJCC-6 N Descript	2970	AJCC
10	Derived AJCC-6 M	2980	AJCC
11	Derived AJCC-6 M Descript	2990	AJCC
12	Derived AJCC-6 Stage Grp	3000	AJCC
13	Derived SS1977	3010	AJCC
14	Derived SS2000	3020	AJCC
15	CS Version Derived	2936	AJCC
16	Derived AJCC-7 T	3400	AJCC
17	Derived AJCC-7 T Descript	3402	AJCC
18	Derived AJCC-7 N	3410	AJCC
19	Derived AJCC-7 N Descript	3412	AJCC
20	Derived AJCC-7 M	3420	AJCC
21	Derived AJCC-7 M Descript	3422	AJCC
22	Derived AJCC-7 Stage Grp	3430	AJCC

**Default Error Message**

[3137] Conflict between Date of Diagnosis and Derived items (NAACCR)

**Additional Messages**

- SAVE\_TEXT(If DX > 2003, CS Version Derived cannot be blank)
- SAVE\_TEXT(If DX > 2003, Derived AJCC-6 M Descriptor cannot be blank)
- SAVE\_TEXT(If DX > 2003, Derived AJCC-6 M cannot be blank)
- SAVE\_TEXT(If DX > 2003, Derived AJCC-6 N Descriptor cannot be blank)
- SAVE\_TEXT(If DX > 2003, Derived AJCC-6 N cannot be blank)
- SAVE\_TEXT(If DX > 2003, Derived AJCC-6 Stage Group cannot be blank)
- SAVE\_TEXT(If DX > 2003, Derived AJCC-6 T Descriptor cannot be blank)
- SAVE\_TEXT(If DX > 2003, Derived AJCC-6 T cannot be blank)
- SAVE\_TEXT(If DX > 2003, Derived SS1977 cannot be blank)
- SAVE\_TEXT(If DX > 2003, Derived SS2000 cannot be blank)
- SAVE\_TEXT(If DX > 2009, Derived AJCC-7 M Descriptor cannot be blank)
- SAVE\_TEXT(If DX > 2009, Derived AJCC-7 M cannot be blank)
- SAVE\_TEXT(If DX > 2009, Derived AJCC-7 N Descriptor cannot be blank)
- SAVE\_TEXT(If DX > 2009, Derived AJCC-7 N cannot be blank)
- SAVE\_TEXT(If DX > 2009, Derived AJCC-7 Stage Group cannot be blank)
- SAVE\_TEXT(If DX > 2009, Derived AJCC-7 T Descriptor cannot be blank)
- SAVE\_TEXT(If DX > 2009, Derived AJCC-7 T cannot be blank)



**Derived CS Items, Date of DX (CCCR)****Description**

The purpose of this edit is to verify that all CS derived items required by CCCR are entered

(not blank) for cases diagnosed 2004 and later.

This edit is skipped if:

1. Year of Date of Diagnosis is > 2017, blank (unknown), or invalid.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS Schema is invalid

If year of Date of Diagnosis is greater than 2003, then the following CS data items cannot be

blank:

- Derived AJCC-6 T
- Derived AJCC-6 T Descriptor
- Derived AJCC-6 N
- Derived AJCC-6 N Descriptor
- Derived AJCC-6 M
- Derived AJCC-6 M Descriptor
- Derived AJCC-6 Stage Group
- Derived SS1977
- Derived SS2000
- CS Version Derived

If year of Date of Diagnosis is greater than 2009, then the following additional data items

cannot be blank:

- Derived AJCC-7 T
- Derived AJCC-7 T Descriptor
- Derived AJCC-7 N
- Derived AJCC-7 N Descriptor
- Derived AJCC-7 M
- Derived AJCC-7 M Descriptor
- Derived AJCC-7 Stage Group

**Administrative Notes**

This edit differs from the NPCR and SEER edits of the same name in that it edits all of the derived Collaborative Stage data items

plus CS Version Derived, as required by CCCR.

Modifications:

NAACCR v11.2

8/2007

This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not

C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

NAACCR v12.0

- Updated to include AJCC-7 derived items.

- CS Version Input Original removed from the listed of required derived items.

**Derived CS Items, Date of DX (COC)**

NAACCR v12.2A

- Description modified: reference to "COC" changed to "CCCR"

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Description, logic updated to skip if year of diagnosis > 2017, failure on date error changed to skip

- Name changed from Derived Items, Date of DX (CCCR)

## Derived CS Items, Date of DX (COC)

Agency: CS

Last changed: 05/26/2018 16:35:58

Edit Tag N0699

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	CS Site-Specific Factor25	2879	AJCC
6	Derived AJCC-6 T	2940	AJCC
7	Derived AJCC-6 T Descript	2950	AJCC
8	Derived AJCC-6 N	2960	AJCC
9	Derived AJCC-6 N Descript	2970	AJCC
10	Derived AJCC-6 M	2980	AJCC
11	Derived AJCC-6 M Descript	2990	AJCC
12	Derived AJCC-6 Stage Grp	3000	AJCC
13	Derived SS1977	3010	AJCC
14	Derived SS2000	3020	AJCC
15	CS Version Derived	2936	AJCC
16	Derived AJCC-7 T	3400	AJCC
17	Derived AJCC-7 T Descript	3402	AJCC
18	Derived AJCC-7 N	3410	AJCC
19	Derived AJCC-7 N Descript	3412	AJCC
20	Derived AJCC-7 M	3420	AJCC
21	Derived AJCC-7 M Descript	3422	AJCC
22	Derived AJCC-7 Stage Grp	3430	AJCC

**Derived CS Items, Date of DX (COC)****Default Error Message**

[3137] Conflict between Date of Diagnosis and Derived items (NAACCR)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)  
 SAVE\_TEXT(If DX > 2003, CS Version Derived cannot be blank)  
 SAVE\_TEXT(If DX > 2003, Derived AJCC-6 M Descriptor cannot be blank)  
 SAVE\_TEXT(If DX > 2003, Derived AJCC-6 M cannot be blank)  
 SAVE\_TEXT(If DX > 2003, Derived AJCC-6 N Descriptor cannot be blank)  
 SAVE\_TEXT(If DX > 2003, Derived AJCC-6 N cannot be blank)  
 SAVE\_TEXT(If DX > 2003, Derived AJCC-6 Stage Group cannot be blank)  
 SAVE\_TEXT(If DX > 2003, Derived AJCC-6 T Descriptor cannot be blank)  
 SAVE\_TEXT(If DX > 2003, Derived AJCC-6 T cannot be blank)  
 SAVE\_TEXT(If DX > 2003, Derived SS1977 cannot be blank)  
 SAVE\_TEXT(If DX > 2003, Derived SS2000 cannot be blank)  
 SAVE\_TEXT(If DX > 2009, Derived AJCC-7 M Descriptor cannot be blank)  
 SAVE\_TEXT(If DX > 2009, Derived AJCC-7 M cannot be blank)  
 SAVE\_TEXT(If DX > 2009, Derived AJCC-7 N Descriptor cannot be blank)  
 SAVE\_TEXT(If DX > 2009, Derived AJCC-7 N cannot be blank)  
 SAVE\_TEXT(If DX > 2009, Derived AJCC-7 Stage Group cannot be blank)  
 SAVE\_TEXT(If DX > 2009, Derived AJCC-7 T Descriptor cannot be blank)  
 SAVE\_TEXT(If DX > 2009, Derived AJCC-7 T cannot be blank)

**Description**

The purpose of this edit is to verify that all CS derived items required by COC are entered (not blank) for cases diagnosed 2004 through 2015.

This edit is skipped if:

1. Year of Date of Diagnosis is blank.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS Schema is invalid
4. Year of Date of Diagnosis is greater than 2015

If year of Date of Diagnosis is greater than 2003 and less than 2016, then the following CS data items cannot be blank:

Derived AJCC-6 T  
 Derived AJCC-6 T Descriptor  
 Derived AJCC-6 N  
 Derived AJCC-6 N Descriptor  
 Derived AJCC-6 M  
 Derived AJCC-6 M Descriptor  
 Derived AJCC-6 Stage Group  
 Derived SS1977  
 Derived SS2000  
 CS Version Derived

If year of Date of Diagnosis is greater than 2009 and less than 2016, then the following additional data items cannot be blank:

Derived AJCC-7 T  
 Derived AJCC-7 T Descriptor

**Derived CS Items, Date of DX (NPCR)**

- Derived AJCC-7 N
- Derived AJCC-7 N Descriptor
- Derived AJCC-7 M
- Derived AJCC-7 M Descriptor
- Derived AJCC-7 Stage Group

**Administrative Notes**

This edit differs from the NPCR and SEER edits of the same name in that it edits all of the derived Collaborative Stage data items plus CS Version Derived, as required by COC.

**Modifications:**

NAACCR v11.2  
8/2007

This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

NAACCR v12.0

- Updated to include AJCC-7 derived items.
- CS Version Input Original removed from the listed of required derived items.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16

- Edit will pass if year of DX is greater than 2015.

NAACCR v18

- Name changed from Derived IItems, Date of DX (COC)

**Derived CS Items, Date of DX (NPCR)**

Agency: NPCR

Last changed: 05/25/2022 20:27:59

Edit Tag N2351

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC

**Derived CS Items, Date of DX (NPCR)**

Order	Field Name	Field #	Agency Code
4	Date of Diagnosis	390	SEER/COC
5	CS Site-Specific Factor25	2879	AJCC
6	Over-ride CS 20	3769	AJCC/NPCR
7	CS Version Derived	2936	AJCC
8	Derived SS2000	3020	AJCC
9	Derived SS1977	3010	AJCC
10	Derived AJCC-6 T	2940	AJCC
11	Derived AJCC-6 T Descript	2950	AJCC
12	Derived AJCC-6 N	2960	AJCC
13	Derived AJCC-6 N Descript	2970	AJCC
14	Derived AJCC-6 M	2980	AJCC
15	Derived AJCC-6 M Descript	2990	AJCC
16	Derived AJCC-6 Stage Grp	3000	AJCC
17	Derived AJCC-7 T	3400	AJCC
18	Derived AJCC-7 T Descript	3402	AJCC
19	Derived AJCC-7 N	3410	AJCC
20	Derived AJCC-7 N Descript	3412	AJCC
21	Derived AJCC-7 M	3420	AJCC
22	Derived AJCC-7 M Descript	3422	AJCC
23	Derived AJCC-7 Stage Grp	3430	AJCC

**Default Error Message**

[3137] Conflict between Date of Diagnosis and Derived items (NAACCR)

**Additional Messages**

- [4235] Conflict between Over-ride CS 20 ("value of Over-ride CS 20") and Derived items (NPCR)
- ERROR\_TEXT(Date of Diagnosis: %DC)
- SAVE\_TEXT(If DX < 2016, CS Version Derived cannot be blank)
- SAVE\_TEXT(If DX < 2016, Derived SS2000 cannot be blank)
- SAVE\_TEXT(If Over-ride CS 20 = 1, CS Version Derived must be blank)
- SAVE\_TEXT(If Over-ride CS 20 = 1, Derived AJCC-6 M Descriptor must be blank)
- SAVE\_TEXT(If Over-ride CS 20 = 1, Derived AJCC-6 M must be blank)
- SAVE\_TEXT(If Over-ride CS 20 = 1, Derived AJCC-6 N Descriptor must be blank)
- SAVE\_TEXT(If Over-ride CS 20 = 1, Derived AJCC-6 N must be blank)
- SAVE\_TEXT(If Over-ride CS 20 = 1, Derived AJCC-6 Stage Group must be blank)
- SAVE\_TEXT(If Over-ride CS 20 = 1, Derived AJCC-6 T Descriptor must be blank)
- SAVE\_TEXT(If Over-ride CS 20 = 1, Derived AJCC-6 T must be blank)
- SAVE\_TEXT(If Over-ride CS 20 = 1, Derived AJCC-7 M Descriptor must be blank)
- SAVE\_TEXT(If Over-ride CS 20 = 1, Derived AJCC-7 M must be blank)
- SAVE\_TEXT(If Over-ride CS 20 = 1, Derived AJCC-7 N Descriptor must be blank)
- SAVE\_TEXT(If Over-ride CS 20 = 1, Derived AJCC-7 N must be blank)
- SAVE\_TEXT(If Over-ride CS 20 = 1, Derived AJCC-7 Stage Group must be blank)
- SAVE\_TEXT(If Over-ride CS 20 = 1, Derived AJCC-7 T Descriptor must be blank)
- SAVE\_TEXT(If Over-ride CS 20 = 1, Derived AJCC-7 T must be blank)
- SAVE\_TEXT(If Over-ride CS 20 = 1, Derived SS1977 must be blank)
- SAVE\_TEXT(If Over-ride CS 20 = 1, Derived SS2000 must be blank)

**Derived CS Items, Date of DX (NPCR)****Description**

The purpose of this edit is to verify that all CS derived items required by NPCR are entered (not blank) for cases diagnosed 2004-2015. For diagnosis year 2012-2015, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated and the derived staging fields must remain blank.

The codes for Over-ride CS 20 are:

1 = Directly coded SEER Summary Stage 2000 [759] used to report Summary Stage and Derived Summary Stage 2000 [3020] must be blank

Blank = Derived Summary Stage 2000 [3020] reported using the Collaborative Stage Data Collection System or case diagnosed prior to 2012

Please note that another edit, "CS Over-ride CS 20, Date of Diagnosis" verifies that Over-ride CS 20 is blank for pre-2012 cases.

This edit is skipped if:

1. Year of Date of Diagnosis is blank.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS Schema is invalid
4. Year of Date of Diagnosis is greater than 2015

A. If year of Date of Diagnosis is 2004-2011 or [2012-2015 AND Over-ride CS 20 is blank], then the following CS data items cannot be blank:

Derived SS2000 [3020]  
CS Version Derived [2936]

B. If year of Date of Diagnosis is 2012-2015 AND Over-ride CS 20 is '1', the following CS data items must be blank:

CS Version Derived  
Derived SS1977  
Derived SS2000  
Derived AJCC-6 T  
Derived AJCC-6 T Descript  
Derived AJCC-6 N  
Derived AJCC-6 N Descript  
Derived AJCC-6 M  
Derived AJCC-6 M Descript  
Derived AJCC-6 Stage Grp  
Derived AJCC-7 T  
Derived AJCC-7 T Descript  
Derived AJCC-7 N  
Derived AJCC-7 N Descript  
Derived AJCC-7 M  
Derived AJCC-7 M Descript  
Derived AJCC-7 Stage Grp

**Administrative Notes**

This edit differs from the COC and SEER edits of the same name in that it edits only the derived Collaborative Stage data items, plus CS Version Derived, as required by NPCR.

**Derived CS Items, Date of DX (SEER)**

Modifications:

NAACCR v11.2  
8/2007

This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

NAACCR v12.0

- CS Version Input Original removed from the list of required derived items.

NAACCR v12.2

- Updated to require Derived SS2000 and CS Version Derived only if Over-ride CS 20 is blank. If Over-ride CS 20 = 1, then all derived fields must be blank.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"  
- Default error message added

NAACCR v16

- Edit takes into account that Collaborative Stage is no longer being collected for cases diagnosed 2016 or later.

NAACCR v18

- Name changed from Derived Items, Date of DX (NPCR) to Derived CS Items, Date of DX (NPCR)

NAACCR v21

- Agency changed from CS to NPCR

**Derived CS Items, Date of DX (SEER)**

Agency: SEER

Last changed: 01/28/2022 21:25:20

*Edit Tag* N2408

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	CS Site-Specific Factor25	2879	AJCC

**Derived CS Items, Date of DX (SEER)**

Order	Field Name	Field #	Agency Code
5	Behavior Code ICD-O-3	523	SEER/COC
6	Derived AJCC-6 T	2940	AJCC
7	Derived AJCC-6 N	2960	AJCC
8	Derived AJCC-6 M	2980	AJCC
9	Derived AJCC-6 Stage Grp	3000	AJCC
10	Derived SS1977	3010	AJCC
11	Derived SS2000	3020	AJCC
12	CS Version Derived	2936	AJCC
13	Derived AJCC-6 T Descript	2950	AJCC
14	Derived AJCC-6 N Descript	2970	AJCC
15	Derived AJCC-6 M Descript	2990	AJCC
16	Derived AJCC-7 T	3400	AJCC
17	Derived AJCC-7 T Descript	3402	AJCC
18	Derived AJCC-7 N	3410	AJCC
19	Derived AJCC-7 N Descript	3412	AJCC
20	Derived AJCC-7 M	3420	AJCC
21	Derived AJCC-7 M Descript	3422	AJCC
22	Derived AJCC-7 Stage Grp	3430	AJCC
23	CS Extension	2810	AJCC
24	Registry ID	40	NAACCR

**Default Error Message**

[3137] Conflict between Date of Diagnosis and Derived items (NAACCR)

**Additional Messages**

- SAVE\_TEXT( Derived AJCC-6 T Descriptor cannot be blank for this DX year)
- SAVE\_TEXT(CS Version Derived cannot be blank for this DX year)
- SAVE\_TEXT(Derived AJCC-6 M Descriptor cannot be blank for this DX year)
- SAVE\_TEXT(Derived AJCC-6 M cannot be blank for this DX year)
- SAVE\_TEXT(Derived AJCC-6 N Descriptor cannot be blank for this DX year)
- SAVE\_TEXT(Derived AJCC-6 N cannot be blank for this DX year)
- SAVE\_TEXT(Derived AJCC-6 Stage Group cannot be blank for this DX year)
- SAVE\_TEXT(Derived AJCC-6 T cannot be blank for this DX year)
- SAVE\_TEXT(Derived AJCC-7 M Descriptor cannot be blank for this DX year)
- SAVE\_TEXT(Derived AJCC-7 M cannot be blank for this DX year)
- SAVE\_TEXT(Derived AJCC-7 N Descriptor cannot be blank for this DX year)
- SAVE\_TEXT(Derived AJCC-7 N cannot be blank for this DX year)
- SAVE\_TEXT(Derived AJCC-7 Stage Group cannot be blank for this DX year)
- SAVE\_TEXT(Derived AJCC-7 T Descriptor cannot be blank for this DX year)
- SAVE\_TEXT(Derived AJCC-7 T cannot be blank for this dx year)
- SAVE\_TEXT(Derived SS1977 cannot be blank for this DX year)
- SAVE\_TEXT(Derived SS2000 cannot be blank for this DX year)
- SAVE\_TEXT(t\_schema\_msg)



**Derived CS Items, Date of DX (SEER)****Description**

The purpose of this edit is to verify that all Derived items required by SEER are entered as required (not blank) for cases diagnosed 2004-2016.

This edit is skipped if:

1. Year of Date of Diagnosis is >2017, blank (unknown), or invalid.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS Schema is invalid
4. Registry ID = 0000001562 (New York) or 0000001566 (Texas)

If year of Date of Diagnosis is greater than 2003 and less than 2016 or year of diagnosis is 2016-2017 and CS Extension is not blank, then the following CS data items cannot be blank:

- Derived AJCC-6 T
- Derived AJCC-6 N
- Derived AJCC-6 M
- Derived AJCC-6 Stage Group
- Derived SS1977
- Derived SS2000
- CS Version Derived

If year of Date of Diagnosis is greater than 2007 and less than 2016 or year of diagnosis is 2016-2017 and CS Extension is not blank, then the following additional CS data items cannot be blank:

- Derived AJCC-6 T Descriptor
- Derived AJCC-6 N Descriptor
- Derived AJCC-6 M Descriptor

If year of Date of Diagnosis is greater than 2009 and less than 2016 or year of diagnosis is 2016-2017 and CS Extension is not blank, then the following additional data items cannot be blank:

- Derived AJCC-7 T
- Derived AJCC-7 T Descriptor
- Derived AJCC-7 N
- Derived AJCC-7 N Descriptor
- Derived AJCC-7 M
- Derived AJCC-7 M Descriptor
- Derived AJCC-7 Stage Group

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF170

This edit differs from the COC and NPCR edits of the same name in that it edits all of the derived Collaborative Stage data items, plus CS Version Derived, as required by SEER.

**Derived CS Items, Date of DX (SEER)**

## Modifications:

NAACCR v11.2

8/2007

This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

11/2007

Modified to require Derived AJCC T Descriptor, Derived AJCC N Descriptor, and Derived AJCC M Descriptor for cases with a diagnosis year > 2007.

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v18D

- Description, logic modified to skip if Registry ID = 0000001562 (New York)

NAACCR v12.0

- Updated to include AJCC-7 derived items.  
- CS Version Input Original removed from the listed of required derived items.

NAACCR v12C

- Added closing brace "}" to edit logic. (The missing closing brace could make the logical output unpredictable.)  
- Corrected error message to state "CS Version Derived" instead of "CS Version Latest".

NAACCR v12.1

- Modified edit to show schema name

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16

- This edit modified to allow all Derived items to be blank if year of diagnosis is 2016 or later.

NAACCR v16D

- Description, logic for edit conditions updated to apply to diagnosis years 2016-2017

NAACCR v18

- Description, logic modified to skip if diagnosis year > 2017, failure on date error changed to skip  
- Name changed from Derived Items, Date of DX (SEER)

NAACCR v18D

- Description, logic modified: Edit skipped for Registry ID 0000001562 (New York)

NAACCR v22B

- Description, logic modified, edit skipped for Registry ID 0000001566 (Texas)

Derived CS Items, DX Post 2017 (NAACCR)

# Derived CS Items, DX Post 2017 (NAACCR)

Agency: NAACCR

Last changed: 06/04/2023 13:56:58

Edit Tag N2839

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Derived AJCC-6 T	2940	AJCC
3	Derived AJCC-6 T Descript	2950	AJCC
4	Derived AJCC-6 N	2960	AJCC
5	Derived AJCC-6 N Descript	2970	AJCC
6	Derived AJCC-6 M	2980	AJCC
7	Derived AJCC-6 M Descript	2990	AJCC
8	Derived AJCC-6 Stage Grp	3000	AJCC
9	Derived AJCC-7 T	3400	AJCC
10	Derived AJCC-7 T Descript	3402	AJCC
11	Derived AJCC-7 N	3410	AJCC
12	Derived AJCC-7 N Descript	3412	AJCC
13	Derived AJCC-7 M	3420	AJCC
14	Derived AJCC-7 M Descript	3422	AJCC
15	Derived AJCC-7 Stage Grp	3430	AJCC
16	Derived SS1977	3010	AJCC
17	Derived SS2000	3020	AJCC
18	CS Version Input Original	2935	AJCC
19	CS Version Input Current	2937	AJCC
20	CS Version Derived	2936	AJCC
21	Derived AJCC--Flag	3030	AJCC
22	Derived SS1977--Flag	3040	AJCC
23	Derived SS2000--Flag	3050	AJCC

## Default Error Message

[3137] Conflict between Date of Diagnosis and Derived items (NAACCR)

## Additional Messages

SAVE\_TEXT(If DX >2017, CS Version Derived must be blank)

**Derived CS Items, DX Post 2017 (NAACCR)**

SAVE\_TEXT(If DX >2017, CS Version Input Current must be blank)  
 SAVE\_TEXT(If DX >2017, CS Version Input Original must be blank)  
 SAVE\_TEXT(If DX >2017, Derived AJCC--Flag must be blank)  
 SAVE\_TEXT(If DX >2017, Derived AJCC-6 M Descriptor must be blank)  
 SAVE\_TEXT(If DX >2017, Derived AJCC-6 M must be blank)  
 SAVE\_TEXT(If DX >2017, Derived AJCC-6 N Descriptor must be blank)  
 SAVE\_TEXT(If DX >2017, Derived AJCC-6 N must be blank)  
 SAVE\_TEXT(If DX >2017, Derived AJCC-6 Stage Group must be blank)  
 SAVE\_TEXT(If DX >2017, Derived AJCC-6 T Descriptor must be blank)  
 SAVE\_TEXT(If DX >2017, Derived AJCC-6 T must be blank)  
 SAVE\_TEXT(If DX >2017, Derived AJCC-7 M Descriptor must be blank)  
 SAVE\_TEXT(If DX >2017, Derived AJCC-7 M must be blank)  
 SAVE\_TEXT(If DX >2017, Derived AJCC-7 N Descriptor must be blank)  
 SAVE\_TEXT(If DX >2017, Derived AJCC-7 N must be blank)  
 SAVE\_TEXT(If DX >2017, Derived AJCC-7 Stage Group must be blank)  
 SAVE\_TEXT(If DX >2017, Derived AJCC-7 T Descriptor must be blank)  
 SAVE\_TEXT(If DX >2017, Derived AJCC-7 T must be blank)  
 SAVE\_TEXT(If DX >2017, Derived SS1977 must be blank)  
 SAVE\_TEXT(If DX >2017, Derived SS1977--Flag must be blank)  
 SAVE\_TEXT(If DX >2017, Derived SS2000 must be blank)  
 SAVE\_TEXT(If DX >2017, Derived SS2000--Flag must be blank)

**Description**

This edit is skipped if Date of Diagnosis is blank or invalid.

If year of Date of Diagnosis is greater than 2017, then the following CS derived and version data items must be blank:

Derived AJCC-6 T  
 Derived AJCC-6 T Descript  
 Derived AJCC-6 N  
 Derived AJCC-6 N Descript  
 Derived AJCC-6 M  
 Derived AJCC-6 M Descript  
 Derived AJCC-6 Stage Grp  
 Derived AJCC-7 T  
 Derived AJCC-7 T Descript  
 Derived AJCC-7 N  
 Derived AJCC-7 N Descript  
 Derived AJCC-7 M  
 Derived AJCC-7 M Descript  
 Derived AJCC-7 Stage Grp  
 Derived AJCC-Flag  
 Derived SS1977  
 Derived SS1977-Flag  
 Derived SS2000  
 Derived SS2000-Flag  
 CS Version Input Original  
 CS Version Input Current  
 CS Version Derived

**Derived CS Items, DX Pre-2004 (CS)**

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v21

- Name changed from Derived CS Items, DX Post 2017 (CS)

**Derived CS Items, DX Pre-2004 (CS)**

Agency: CS

Last changed: 05/26/2018 16:43:39

Edit Tag N0702

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Derived AJCC-6 T	2940	AJCC
3	Derived AJCC-6 T Descript	2950	AJCC
4	Derived AJCC-6 N	2960	AJCC
5	Derived AJCC-6 N Descript	2970	AJCC
6	Derived AJCC-6 M	2980	AJCC
7	Derived AJCC-6 M Descript	2990	AJCC
8	Derived AJCC-6 Stage Grp	3000	AJCC
9	Derived AJCC-7 T	3400	AJCC
10	Derived AJCC-7 T Descript	3402	AJCC
11	Derived AJCC-7 N	3410	AJCC
12	Derived AJCC-7 N Descript	3412	AJCC
13	Derived AJCC-7 M	3420	AJCC
14	Derived AJCC-7 M Descript	3422	AJCC
15	Derived AJCC-7 Stage Grp	3430	AJCC
16	Derived SS1977	3010	AJCC
17	Derived SS2000	3020	AJCC
18	CS Version Input Original	2935	AJCC
19	CS Version Input Current	2937	AJCC
20	CS Version Derived	2936	AJCC

**Default Error Message**

[3137] Conflict between Date of Diagnosis and Derived items (NAACCR)

**Derived CS Items, DX Pre-2004 (CS)*****Additional Messages***

ERROR\_TEXT(Date of Diagnosis: %DC)  
 SAVE\_TEXT(If DX < 2004, CS Version Derived must be blank)  
 SAVE\_TEXT(If DX < 2004, CS Version Input Current must be blank)  
 SAVE\_TEXT(If DX < 2004, CS Version Input Original must be blank)  
 SAVE\_TEXT(If DX < 2004, Derived AJCC-6 M Descriptor must be blank)  
 SAVE\_TEXT(If DX < 2004, Derived AJCC-6 M must be blank)  
 SAVE\_TEXT(If DX < 2004, Derived AJCC-6 N Descriptor must be blank)  
 SAVE\_TEXT(If DX < 2004, Derived AJCC-6 N must be blank)  
 SAVE\_TEXT(If DX < 2004, Derived AJCC-6 Stage Group must be blank)  
 SAVE\_TEXT(If DX < 2004, Derived AJCC-6 T Descriptor must be blank)  
 SAVE\_TEXT(If DX < 2004, Derived AJCC-6 T must be blank)  
 SAVE\_TEXT(If DX < 2004, Derived AJCC-7 M Descriptor must be blank)  
 SAVE\_TEXT(If DX < 2004, Derived AJCC-7 M must be blank)  
 SAVE\_TEXT(If DX < 2004, Derived AJCC-7 N Descriptor must be blank)  
 SAVE\_TEXT(If DX < 2004, Derived AJCC-7 N must be blank)  
 SAVE\_TEXT(If DX < 2004, Derived AJCC-7 Stage Group must be blank)  
 SAVE\_TEXT(If DX < 2004, Derived AJCC-7 T Descriptor must be blank)  
 SAVE\_TEXT(If DX < 2004, Derived AJCC-7 T must be blank)  
 SAVE\_TEXT(If DX < 2004, Derived SS1977 must be blank)  
 SAVE\_TEXT(If DX < 2004, Derived SS2000 must be blank)

***Description***

This edit is skipped if Date of Diagnosis is blank.

If year of Date of Diagnosis is less than 2004, then the following CS derived and version data items must be blank:

Derived AJCC-6 T  
 Derived AJCC-6 T Descript  
 Derived AJCC-6 N  
 Derived AJCC-6 N Descript  
 Derived AJCC-6 M  
 Derived AJCC-6 M Descript  
 Derived AJCC-6 Stage Grp  
 Derived AJCC-7 T  
 Derived AJCC-7 T Descript  
 Derived AJCC-7 N  
 Derived AJCC-7 N Descript  
 Derived AJCC-7 M  
 Derived AJCC-7 M Descript  
 Derived AJCC-7 Stage Grp  
 Derived SS1977  
 Derived SS2000  
 CS Version Input Original  
 CS Version Input Current  
 CS Version Derived

***Administrative Notes***

-NAACCR v16  
 No Changes

**Derived EOD 2018 M (SEER)**

NAACCR v18

- Name changed from Derived Items, DX Pre-2004 (CS)

# Derived EOD 2018 M (SEER)

Agency: SEER

Last changed: 06/01/2023 21:53:51

Edit Tag N3016

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Derived EOD 2018 M	795	SEER
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

## Tables

Table Name	Agency Code
DEREODME08	SEER
DEREODME09	SEER

## Default Error Message

[8138] %V1 is not valid for %F1, %F2: %V2 (NAACCR)

"value of Derived EOD 2018 M" is not valid for Derived EOD 2018 M, Schema ID: "value of Schema ID"

## Description

Must be a valid code for Derived EOD 2018 M, left-justified.

M must be uppercase and subcategory letters must be lowercase.

Components in ( ) must be entered as shown.

May be blank.

This edit is skipped for the following:

- a. Diagnosis date blank (unknown), invalid, or pre-2018.
- b. Type of Reporting Source = 7 (Death Certificate Only)

Valid codes:

- M0
- M0(i+)
- M1
- M1a
- M1a(0)
- M1a(1)

**Derived EOD 2018 N (SEER)**

M1b  
 M1b (0)  
 M1b (1)  
 M1c  
 M1c (0)  
 M1c (1)  
 M1d  
 M1d (0)  
 M1d (1)  
 88  
 blank

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22

- Description, logic updated, skip added for year < 2018, Type of Reporting source = 7
- Logic updated, string of valid values replaced by table lookup

NAACCR v23A

- Logic corrected to look in table DEREODME09 for all schemas with version 9 staging
- Error message changed to include Schema ID

**Derived EOD 2018 N (SEER)**

Agency: SEER

Last changed: 06/01/2023 21:53:25

*Edit Tag* N3015

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Derived EOD 2018 N	815	SEER
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER



**Derived EOD 2018 N (SEER)**

**Tables**

Table Name	Agency Code
DEREODRN08	SEER
DEREODRN09	SEER

**Default Error Message**

[8138] %V1 is not valid for %F1, %F2: %V2 (NAACCR)

"value of Derived EOD 2018 N" is not valid for Derived EOD 2018 N, Schema ID: "value of Schema ID"

**Description**

Must be a valid code for Derived EOD 2018 N, left-justified.

N must be uppercase and subcategory letters must be lowercase.

Components in ( ) must be entered as shown.

May be blank.

This edit is skipped for the following:

- a. Diagnosis date blank (unknown), invalid, or pre-2018.
- b. Type of Reporting Source = 7 (Death Certificate Only)

Valid codes:

- N0
- N0 (i+)
- N0 (mol+)
- N0a
- N0b
- N1
- N1a
- N1a (sn)
- N1b
- N1c
- N1mi
- N2
- N2a
- N2b
- N2c
- N2mi
- N3
- N3a
- N3b
- N3c
- NX
- 88
- blank

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

**Derived EOD 2018 Stage Group (SEER)**

NAACCR v22

- Description, logic updated, skip added for year < 2018, Type of Reporting source = 7
- Logic updated, string of valid values replaced by table lookup

NAACCR v23A

- Logic corrected to look in table DEREODRN09 for all schemas with version 9 staging
- Error message changed to include Schema ID

## Derived EOD 2018 Stage Group (SEER)

Agency: SEER

Last changed: 06/01/2023 21:54:26

Edit Tag N3017

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Derived EOD 2018 Stage Group	818	SEER
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

### Tables

Table Name	Agency Code
DEREODST08	SEER
DEREODST09	SEER

### Default Error Message

[8138] %V1 is not valid for %F1, %F2: %V2 (NAACCR)

"value of Derived EOD 2018 Stage Group" is not valid for Derived EOD 2018 Stage Group, Schema ID:

"value of Schema ID"

### Description

Must be a valid code for Derived EOD 2018 Stage Group, left-justified.

Letters (excluding 0a and 0is) must be uppercase.

May be blank.

This edit is skipped for the following:

- a. Diagnosis date blank (unknown), invalid, or pre-2018.
- b. Type of Reporting Source = 7 (Death Certificate Only)

Valid codes:

**Derived EOD 2018 Stage Group (SEER)**

OC  
0  
0a  
0is  
1  
1A  
1A1  
1A2  
1A3  
1B  
1B1  
1B2  
1B3 [2021+]  
1C  
1E  
1S  
1:0  
1:1  
1:2  
1:3  
1:4  
1:5  
1:6  
1:7  
1:8  
1:9  
1:10  
1:11  
1:12  
1:13  
1:14  
1:15  
1:16  
1:17  
1:18  
1:19  
1:20  
1:21  
1:22  
1:23  
1:24  
1:25  
2  
2A  
2A1  
2A2  
2B  
2C  
2E  
2 bulky  
2:0  
2:1  
2:2  
2:3  
2:4  
2:5  
2:6

**Derived EOD 2018 Stage Group (SEER)**

2:7  
2:8  
2:9  
2:10  
2:11  
2:12  
2:13  
2:14  
2:15  
2:16  
2:17  
2:18  
2:19  
2:20  
2:21  
2:22  
2:23  
2:24  
2:25  
3  
3A  
3A1  
3A2  
3B  
3C  
3C1  
3C2  
3D  
3:0  
3:1  
3:2  
3:3  
3:4  
3:5  
3:6  
3:7  
3:8  
3:9  
3:10  
3:11  
3:12  
3:13  
3:14  
3:15  
3:16  
3:17  
3:18  
3:19  
3:20  
3:21  
3:22  
3:23  
3:24  
3:25  
4  
4A  
4A1  
4A2

**Derived EOD 2018 T (SEER)**

4B  
 4C  
 4:0  
 4:1  
 4:2  
 4:3  
 4:4  
 4:5  
 4:6  
 4:7  
 4:8  
 4:9  
 4:10  
 4:11  
 4:12  
 4:13  
 4:14  
 4:15  
 4:16  
 4:17  
 4:18  
 4:19  
 4:20  
 4:21  
 4:22  
 4:23  
 4:24  
 4:25  
 88  
 99  
 blank

***Administrative Notes***

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v18C

- Logic updated, stage group 3A2 added

NAACCR v22

- Description, logic updated, skip added for year < 2018, Type of Reporting source = 7

- Logic updated, string of valid values replaced by table lookup

NAACCR v23A

- Logic corrected to look in table DEREODST09 for all schemas with version 9 staging

- Error message changed to include Schema ID

**Derived EOD 2018 T (SEER)**

**Agency: SEER**

**Last changed: 06/01/2023 21:52:50**

**Derived EOD 2018 T (SEER)**

*Edit Tag N3014*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Derived EOD 2018 T	785	SEER
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

*Tables*

Table Name	Agency Code
DEREODPT08	SEER
DEREODPT09	SEER

*Default Error Message*

[8138] %V1 is not valid for %F1, %F2: %V2 (NAACCR)  
 "value of Derived EOD 2018 T" is not valid for Derived EOD 2018 T, Schema ID: "value of Schema ID"

*Description*

Must be a valid code for Derived EOD 2018 T, left-justified.  
 T must be uppercase and subcategory letters must be lowercase.  
 Components in ( ) must be entered as shown.  
 May be blank.

This edit is skipped for the following:  
 a. Diagnosis date blank (unknown), invalid, or pre-2018.  
 b. Type of Reporting Source = 7 (Death Certificate Only)

Valid codes:

- TX
- T0
- Ta
- Tis
- Tis(DCIS)
- Tis(LAMN)
- Tis(Paget)
- T1
- T1a
- T1a1
- T1a2
- T1b
- T1b1
- T1b2
- T1b3 [2021+]

**Derived EOD 2018, Date of DX (SEER)**

T1c  
T1c1  
T1c2  
T1c3  
T1d  
T1mi  
T2  
T2a  
T2a1  
T2a2  
T2b  
T2c  
T2d  
T3  
T3a  
T3b  
T3c  
T3d  
T3e  
T4  
T4a  
T4b  
T4c  
T4d  
T4e  
88  
blank

***Administrative Notes***

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22

- Description, logic updated, skip added for year < 2018, Type of Reporting source = 7
- Logic updated, string of valid values replaced by table lookup

NAACCR v23A

- Logic corrected to look in table DEREODPT09 for all schemas with version 9 staging
- Error message changed to include Schema ID

**Derived EOD 2018, Date of DX (SEER)**

**Agency: SEER**

**Last changed: 05/31/2023 19:27:15**

***Edit Tag N4904***

**Derived Rai Stage, Date DX (NAACCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Derived EOD 2018 T	785	SEER
2	Derived EOD 2018 N	815	SEER
3	Derived EOD 2018 M	795	SEER
4	Derived EOD 2018 Stage Group	818	SEER
5	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7518] Derived EOD T, N, M, Stage Group fields must be blank for cases diagnosed before 2018 (SEER)

*Description*

The purpose of this edit is to verify that Derived EOD 2018 T, N, M, and Stage Group required by SEER are blank for cases diagnosed before 2018.

This edit is skipped if year of Date of Diagnosis is blank or invalid.

If year of Date of Diagnosis is pre-2018,  
 then Derived EOD 2018 T, Derived EOD 2018 N, Derived EOD 2018 M, and Derived EOD 2018 Stage Group must be blank.

*Administrative Notes*

New edit - NAACCR v18 metafile

**Derived Rai Stage, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 05/25/2023 11:38:48

*Edit Tag* N6593

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR



**Derived Rai Stage, Date DX (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Derived Rai Stage	3955	NAACCR
2	Primary Site	400	SEER/COC
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)  
 Derived Rai Stage must be blank for cases diagnosed before 2018

**Additional Messages**

[7505] Derived Rai Stage: "value of Derived Rai Stage" not valid for Primary Site: "value of Primary Site" (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Derived Rai Stage code or blank:

- 0: 0 Lymphocytosis
- 1: I Lymphocytosis and Adenopathy
- 2: II Lymphocytosis and Organomegaly  
(Adenopathy is any value other than 5)
- 3: III Lymphocytosis and Anemia  
(Adenopathy and Organomegaly are any value other than 5)
- 4: IV Lymphocytosis and Thrombocytopenia  
(Adenopathy organomegaly and Anemia are any value other than 5)
- 8: Does not apply; Site is not C421  
(All SSDIs should be set to 5)
- 9: Unknown  
(All SSDIs are 9 or blank; at least one is set to 9 OR  
Lymphocytosis is 0, 7, 9 OR  
Lymphocytosis is blank and one of the other SSDIs is a value other than  
5 or 9)

Another edit, Derived Rai Stage, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

3. Code 8 must be used  
if primary site not C421
4. Codes 0, 1, 2, 3, 4, and 9 must be used  
if primary site = C421

**Derived Rai Stage, Schema ID, Required (NAACCR)**

*Administrative Notes*

New edit - NAACCR v22 metafile

**Derived Rai Stage, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 05/25/2023 11:39:41

Edit Tag N6594

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Derived Rai Stage	3955	NAACCR
2	Primary Site	400	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER
6	Registry ID	40	NAACCR

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Derived Rai Stage must not be blank or not applicable for Primary Site: "value of Primary Site" cases diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. Where required by a standard setter:

This edit verifies that Derived Rai Stage is not blank and not 8 for Schema ID00795

where Primary Site = C421.

**Derived SEER Clin Stg Grp (SEER)**

**Administrative Notes**

New edit - NAACCR v22 metafile

Modifications

NAACCR v23

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) for diagnosis date 2018-2022, or 0000001566 (Texas) for diagnosis date 2018-2021

**Derived SEER Clin Stg Grp (SEER)**

Agency: SEER

Last changed: 03/19/2017 14:28:48

Edit Tag N2117

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Derived SEER Clin Stg Grp	3610	SEER

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Derived SEER Clin Stg Grp" is not a valid value for Derived SEER Clin Stg Grp

**Description**

Must be a valid code for Derived SEER Clin Stg Group and must be left-justified. Letters must be uppercase. May be blank.

The following codes are valid:

- 0
- 0A
- 0IS
- 1
- 1A
- 1A1
- 1A2
- 1B

**Derived SEER Cmb M Src (SEER)**

- 1B1
- 1B2
- 1C
- 1S
- 2
- 2A
- 2A1
- 2A2
- 2B
- 2C
- 3
- 3A
- 3B
- 3C
- 3C1
- 3C2
- 4
- 4A
- 4A1
- 4A2
- 4B
- 4C
- OC
- 88
- 99
- Blank

**Administrative Notes**

New Edit for NAACCR v16

Modifications

NAACCR v16D

- Edit logic corrected INLIST match patterns to describe a 5-character field

NAACCR v16E

- 4A1, 4A2 added to edit logic as allowable values

**Derived SEER Cmb M Src (SEER)**

Agency: SEER

Last changed: 04/05/2016

*Edit Tag N2118*

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Derived SEER Cmb M Src	3626	SEER

**Derived SEER Cmb N Src (SEER)**

**Default Error Message**

[1023] %F1 is not valid (NAACCR)  
 Derived SEER Cmb M Src is not valid

**Description**

Must be a valid value (1,2,3,9) or blank for Derived SEER Cmb M Src.

**Administrative Notes**

New Edit for NAACCR v16.

**Derived SEER Cmb N Src (SEER)**

Agency: SEER

Last changed: 04/05/2016

Edit Tag N2119

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Derived SEER Cmb N Src	3624	SEER

**Default Error Message**

[1023] %F1 is not valid (NAACCR)  
 Derived SEER Cmb N Src is not valid

**Description**

Must be a valid value (1,2,3, 9) or blank for Derived SEER Cmb N Src.

**Administrative Notes**

New Edit for NAACCR v16

**Derived SEER Cmb Stg Grp (SEER)**

Agency: SEER

Last changed: 01/29/2017

Edit Tag N2120

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Derived SEER Cmb Stg Grp (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Derived SEER Cmb Stg Grp	3614	SEER

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Derived SEER Cmb Stg Grp" is not a valid value for Derived SEER Cmb Stg Grp

**Description**

Must be a valid code for Derived SEER Cmb Stg Group and must be left-justified. Letters must be uppercase. May be blank.

The following codes are valid:

- 0
- 0A
- 0IS
- 1
- 1A
- 1A1
- 1A2
- 1B
- 1B1
- 1B2
- 1C
- 1S
- 2
- 2A
- 2A1
- 2A2
- 2B
- 2C
- 3
- 3A
- 3B
- 3C
- 3C1
- 3C2
- 4
- 4A
- 4A1
- 4A2
- 4B
- 4C
- OC
- 88
- 99
- Blank

**Administrative Notes**

New Edit for NAACCR v16

**Modifications**

**Derived SEER Cmb T Src (SEER)**

NAACCR v16D

- Edit logic corrected INLIST match pattern to describe a 5-character field

## Derived SEER Cmb T Src (SEER)

Agency: SEER

Last changed: 04/05/2016

Edit Tag N2121

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Derived SEER Cmb T Src	3622	SEER

### Default Error Message

[1023] %F1 is not valid (NAACCR)  
Derived SEER Cmb T Src is not valid

### Description

Must be a valid value (1,2,3, 9) or blank for Derived SEER Cmb T Src.

### Administrative Notes

New Edit for NAACCR v16

## Derived SEER Combined M (SEER)

Agency: SEER

Last changed: 01/29/2017

Edit Tag N2122

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Derived SEER Combined M	3620	SEER

### Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)  
"value of Derived SEER Combined M" is not a valid value for Derived SEER Combined M

**Derived SEER Combined N (SEER)**

**Description**

Must be a valid code for Derived SEER Combined M and must be left-justified. Subcategory letters must be uppercase, "c" and "p" code must be lowercase. May be blank.

The following codes are valid:

- c0
- c0I+
- c1
- c1A
- c1B
- c1C
- c1D
- c1E
- p1
- p1A
- p1B
- p1C
- p1D
- p1E
- 88
- Blank

**Administrative Notes**

New Edit for NAACCR v16

**Modifications**

NAACCR v16D

- Edit logic revised to verify code is left-justified (needed for EDITS40, not EDITS50), and to perform a single call to INLIST with all possible options.

**Derived SEER Combined N (SEER)**

Agency: SEER

Last changed: 01/29/2017

Edit Tag N2123

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Derived SEER Combined N	3618	SEER

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Derived SEER Combined N" is not a valid value for Derived SEER Combined N



**Derived SEER Combined N (SEER)*****Description***

Must be a valid code for Derived SEER Combined N and must be left-justified.

Subcategory letters must be uppercase, "c" and "p" code must be in lowercase.  
May be blank.

The following codes are valid:

cX  
c0  
c0I-  
c0I+  
c0M-  
c0M+  
c1MI  
c0A  
c0B  
c1  
c1A  
c1B  
c1C  
c2  
c2A  
c2B  
c2C  
c3  
c3A  
c3B  
c3C  
c4  
pX  
p0  
p0I-  
p0I+  
p0M-  
p0M+  
p1MI  
p0A  
p0B  
p1  
p1A  
p1B  
p1C  
p2  
p2A  
p2B  
p2C  
p3  
p3A  
p3B  
p3C  
p4  
88  
Blank

***Administrative Notes***

New Edit for NAACCR v16  
EditWriter 5

**Derived SEER Combined T (SEER)**

**Modifications**

NAACCR\_v16D

- Edit logic revised to verify code is left-justified, and to perform three calls to INLIST with all possible options.

(Note: use of three calls

is because EDITS40 cannot process strings longer than 79 characters. EDITS50 can take this in a single call.

**Derived SEER Combined T (SEER)**

Agency: SEER

Last changed: 01/29/2017

Edit Tag N2124

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Derived SEER Combined T	3616	SEER

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Derived SEER Combined T" is not a valid value for Derived SEER Combined T

*Description*

Must be a valid code for Derived SEER Combined T and must be left-justified. Subcategory letters must be uppercase, "c" in code must be lowercase. May be blank.

The following codes are valid:

- cX
- c0
- c1MI
- c1
- c1A
- c1A1
- c1A2
- c1B
- c1B1
- c1B2
- c1C
- c1D
- c2
- c2A
- c2A1
- c2A2
- c2B
- c2C
- c2D
- c3

**Derived SEER Combined T (SEER)**

c3A  
c3B  
c3C  
c3D  
c4  
c4A  
c4B  
c4C  
c4D  
c4E  
pX  
p0  
pA  
pIS  
pISU  
pISD  
p1MI  
p1  
p1A  
p1A1  
p1A2  
p1B  
p1B1  
p1B2  
p1C  
p1D  
p2  
p2A  
p2A1  
p2A2  
p2B  
p2C  
p2D  
p3  
p3A  
p3B  
p3C  
p3D  
p4  
p4A  
p4B  
p4C  
p4D  
p4E  
88  
Blank

***Administrative Notes***

New Edit for NAACCR v16

**Modifications**

NAACCR v16D

- Edit logic corrected to use match pattern that describes a 5-character field

Derived SEER Path Stg Grp (SEER)

# Derived SEER Path Stg Grp (SEER)

Agency: SEER

Last changed: 03/19/2017 14:29:11

*Edit Tag* N2125

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Derived SEER Path Stg Grp	3605	SEER

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Derived SEER Path Stg Grp" is not a valid value for Derived SEER Path Stg Grp

*Description*

Must be a valid code for Derived SEER Path Stage Group and must be left-justified. Letters must be uppercase. May be blank.

The following codes are valid:

- 0
- 0A
- 0IS
- 1
- 1A
- 1A1
- 1A2
- 1B
- 1B1
- 1B2
- 1C
- 1S
- 2
- 2A
- 2A1
- 2A2
- 2B
- 2C
- 3
- 3A
- 3B
- 3C
- 3C1
- 3C2
- 4
- 4A
- 4A1
- 4A2
- 4B

**Derived SS1977 (CS)**

4C  
 OC  
 88  
 99  
 Blank

**Administrative Notes**

New Edit for NAACCR v16

**Modifications**

NAACCR v16D

- Edit logic corrected to use INLIST match pattern that describes a 5-character field

NAACCR v16E

- 4A1, 4A2 added to edit logic as allowable values

**Derived SS1977 (CS)**

Agency: CS

Last changed: 11/04/2017 14:00:47

Edit Tag N0672

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Derived SS1977	3010	AJCC

**Default Error Message**

[3052] %F1 - Storage code (%V1) is invalid (CS)  
 Derived SS1977 - Storage code ("value of Derived SS1977") is invalid

**Description**

Must be a valid one-digit Storage Code for Derived SS1977. May be blank.

The following Storage Codes are valid:  
 0-5, 7-9

This table shows the corresponding Display String for each Storage code or blank:

Storage Code	Display String	Comments
0	IS	In situ
1	L	Localized

**Derived SS1977--Flag (CS)**

2	RE	Regional, direct extension
3	RN	Regional, lymph nodes only
4	RE+RN	Regional, extension and nodes
5	RNOS	Regional, NOS
7	D	Distant
8	NA	Not applicable
9	U	Unknown/Unstaged

**Derived SS1977--Flag (CS)**

Agency: CS

Last changed: 09/29/2003

Edit Tag N0675

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Derived SS1977--Flag	3040	AJCC

*Default Error Message*

[1023] %F1 is not valid (NAACCR)  
 Derived SS1977--Flag is not valid

*Description*

Must be a valid value for Derived SS1977--Flag (1,2). May be blank.

**Derived SS1977--Flag, Derived SS1977 (CS)**

Agency: CS

Last changed: 06/27/2008

Edit Tag N0678

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Derived SS1977--Flag	3040	AJCC
2	Derived SS1977	3010	AJCC

**Derived SS2000 (CS)**

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
 Derived SS1977--Flag and Derived SS1977 conflict

**Description**

If Derived SS1977--Flag is blank, then Derived SS1977 must be blank.  
 If Derived SS1977--Flag is not blank, then Derived SS1977 must not be blank.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF171

Modifications:

NAACCR v11.3  
 6/2008  
 Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

**Derived SS2000 (CS)**

Agency: CS

Last changed: 11/04/2017 14:00:47

Edit Tag N0673

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Derived SS2000	3020	AJCC

**Default Error Message**

[3052] %F1 - Storage code (%V1) is invalid (CS)  
 Derived SS2000 - Storage code ("value of Derived SS2000") is invalid

**Description**

Must be a valid one-digit Storage Code for Derived SS2000. May be blank.

The following Storage Codes are valid:  
 0-5, 7-9

This table shows the corresponding Display String for each Storage code or blank:

**Derived SS2000, Behavior ICDO3 (CS)**

Storage Code	Display String	Comments
0	IS	In situ
1	L	Localized
2	RE	Regional, direct extension
3	RN	Regional, lymph nodes only
4	RE+RN	Regional, extension and nodes
5	RNOS	Regional, NOS
7	D	Distant
8	NA	Not applicable
9	U	Unknown/Unstaged

**Derived SS2000, Behavior ICDO3 (CS)**

Agency: CS

Last changed: 08/31/2023 19:08:14

Edit Tag N1029

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Derived SS2000	3020	AJCC
5	CS Extension	2810	AJCC
6	CS Site-Specific Factor 3	2900	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Type of Reporting Source	500	SEER

*Default Error Message*

[1135] %F3 and %F4 conflict (NAACCR)  
 Behavior Code ICD-O-3 and Derived SS2000 conflict

*Additional Messages*

SAVE\_TEXT(t\_schema\_msg)

*Description*

The purpose of this edit is to catch Behavior/Derived SS2000 errors. It is not meant to duplicate the calculation of stage performed by the CS algorithm routine. Its intention is to catch errors that might be due to stage not being re-derived after a change is made to one of the fields used to calculate Derived SS2000.



**Derived SS2000, Behavior ICDO3 (CS)**

This edit is skipped if any of the following conditions is true:

1. Derived SS2000 is blank
2. Case is death certificate only (Type of Reporting Source = 7)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland.
4. CS schema is invalid

If Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline), then Derived SS2000 must be 8 (not applicable).

\*\*\* See Note 1 below \*\*\*

If Behavior Code ICD-O-3 = 2 (in situ) and schema = Bladder and CS Extension = 100 (Confined to mucosa, NOS)

then Derived SS2000 must not be 0 (in situ) or 8 (not applicable)

Otherwise If Behavior Code ICD-O-3 = 2 (in situ)

Derived SS2000 must be 0 (in situ).

\*\*\* See Note 2 below \*\*\*

If Behavior Code ICD-O-3 = 3 (malignant): and Primary Site = Prostate and CS Extension = 999 and CS Site-Specific Factor 3 = 000

then Derived SS2000 must not be 8 (not applicable)

otherwise If Behavior Code ICD-O-3 = 3 (malignant):

Derived SS2000 must not be 0 (in situ) or 8 (not applicable).

Note 1: In situ behavior (Behavior Code ICD-O-3 of 2) generally maps only to a Derived Summary Stage of 0 (in situ). The one exception is: A bladder case coded with a CS Extension of 100 (Confined to mucosa, NOS) will map to Derived Summary Stage of 1 (local).

Note 2: Malignant behavior (Behavior Code ICD-O-3 of 3) generally cannot map to a Derived Summary Stage of 0 (in situ). The one exception is: A prostate case coded with a CS Extension (clinical extension) of 999 (unknown) and CS Site-Specific Factor 3 (pathologic extension) of 000 (in situ) will map to Derived Summary Stage of 0 (in situ).

***Administrative Notes***

In the SEER\*Edits software, the title of this edit is: IF219

New edit - added to NAACCR v11.3A metafile.

NAACCR v12.0

- Edit modified to get schema name from function call to CS dll.

- Length of CS Extension changed from 2 to 3 characters.

NAACCR v13A

- Added reference to SEER IF219 in Administrative Notes

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v15A

- Duplicate variable declarations deleted from edit logic.

Derived SS2000--Flag (CS)

# Derived SS2000--Flag (CS)

Agency: CS

Last changed: 09/29/2003

Edit Tag N0676

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Derived SS2000--Flag	3050	AJCC

### Default Error Message

[1023] %F1 is not valid (NAACCR)  
 Derived SS2000--Flag is not valid

### Description

Must be a valid value for Derived SS2000--Flag (1,2). May be blank.

# Derived SS2000--Flag, Derived SS2000 (CS)

Agency: CS

Last changed: 06/27/2008

Edit Tag N0677

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Derived SS2000--Flag	3050	AJCC
2	Derived SS2000	3020	AJCC

### Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)  
 Derived SS2000--Flag and Derived SS2000 conflict

**Derived Summary Grade (NAACCR)**

**Description**

If Derived SS2000--Flag is blank, then Derived SS2000 must be blank.

If Derived SS2000--Flag is not blank, then Derived SS2000 must not be blank.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF172

Modifications:

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

**Derived Summary Grade (NAACCR)**

Agency: NAACCR

Last changed: 08/10/2023 16:19:29

Edit Tag N7065

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Derived Summary Grade	1975	SEER

**Default Error Message**

[3311] %F1: %V1 is invalid (NAACCR)

Derived Summary Grade: "value of Derived Summary Grade" is invalid

**Description**

Must be a valid code for Derived Summary Grade:

- 1
- 2
- 3
- 4
- 5
- 8
- 9
- A
- B
- C
- D
- E
- H
- L
- M

**Derived Summary Grade, Date of Diagnosis (NAACCR)**

S  
blank

*Administrative Notes*

New edit - NAACCR v24 metafile

**Derived Summary Grade, Date of Diagnosis (NAACCR)**

Agency: NAACCR

Last changed: 08/10/2023 16:19:35

Edit Tag N7066

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Derived Summary Grade	1975	SEER

*Default Error Message*

[7185] %F2 must be reported for diagnosis date 2018+ (NAACCR)  
Derived Summary Grade must be reported for diagnosis date 2018+

*Additional Messages*

[8156] Derived Summary Grade must be blank for cases diagnosed before 2018 (SEER)

*Description*

This edit is skipped if date of diagnosis = blank (unknown) or invalid.

1. Derived Summary Grade must be blank if diagnosis date pre-2018.
2. Derived Summary Grade must not be blank if diagnosis date 2018+.

**Derived Summary Stage 2018 (SEER)**

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v21

- Description, logic updated: Grade Post Therapy Clin (yc) added
- Description, logic updated, Grade Post Therapy renamed Grade Post Therapy Path (yp)

**Derived Summary Stage 2018 (SEER)**

Agency: SEER

Last changed: 06/04/2023 13:39:54

Edit Tag N2813

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Derived Summary Stage 2018	762	SEER

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Derived Summary Stage 2018" is not a valid value for Derived Summary Stage 2018

**Description**

This field is allowed to be blank because the item was not required before 2018.

Another edit (Derived Summary Stage 2018, Date of Diagnosis) verifies that this item is blank if the year of Date of Diagnosis is less than 2018, and verifies that this item is not blank if the year of diagnosis is 2018 and later.

Must be a valid Derived Summary Stage 2018 code (0-4, 7-9) or blank.

- 0 In situ
- 1 Localized only
- 2 Regional by direction extension only
- 3 Regional lymph nodes only
- 4 Regional by BOTH direct extension AND regional lymph nodes
- 7 Distant site(s)/node(s) involved
- 8 Benign, borderline
- 9 Unknown if extension or metastasis (unstaged, unknown or unspecified)  
 Death certificate only (DCO) case

**Derived Summary Stage 2018, Date of DX (SEER)**

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v21B

- Description updated, definitions for codes added

**Derived Summary Stage 2018, Date of DX (SEER)**

Agency: SEER

Last changed: 07/06/2023 09:37:00

Edit Tag N2827

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Derived Summary Stage 2018	762	SEER
2	Date of Diagnosis	390	SEER/COC
3	Registry ID	40	NAACCR

**Default Error Message**

[3137] Conflict between Date of Diagnosis and Derived items (NAACCR)

**Additional Messages**

[7179] Derived Summary Stage 2018 must be blank for cases diagnosed before 2018 (NAACCR)

[7504] Derived Summary Stage 2018 must not be blank for cases diagnosed 2018 and later (NAACCR)

**Description**

The purpose of this edit is to verify that Derived Summary Stage 2018 required by SEER is calculated (not blank) for cases diagnosed 2018 and later.

This edit is skipped for the following:

- a. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001565 (Illinois)
- b. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001566 (Texas)

1. If year of Date of Diagnosis is pre-2018, then Derived Summary Stage 2018 must be blank.
2. If year of Date of Diagnosis is 2018+, then Derived Summary Stage 2018 must not be blank.

**Derived Summary Stage 2018, HemeRetic, Histology (SEER)**

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) for diagnosis date 2018-2022, or 0000001566 (Texas) for diagnosis date 2018-2021

NAACCR v24

- Description, logic updated, skip for Illinois changed to 2018-2021, skip for Texas changed to 2018-2022

**Derived Summary Stage 2018, HemeRetic, Histology (SEER)**

Agency: SEER

Last changed: 05/26/2023 11:24:24

Edit Tag N6396

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Derived Summary Stage 2018	762	SEER
2	Histologic Type ICD-O-3	522	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Derived Summary Stage 2018: "value of Derived Summary Stage 2018" conflicts with Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

**Additional Messages**

[7552] DCO: Derived Summary Stage 2018 must = 9 (NAACCR)

**Derived Summary Stage 2018, Lymphoma, Primary Site (SEER)****Description**

This edit verifies that Derived Summary Stage 2018 is coded consistently with histologies allowing localized disease and histologies requiring systemic disease for Schema ID 00830, HemeRetic

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00830
  - c. Derived Summary Stage 2018 is blank
  - d. Histologic Type ICD-O-3 is blank
  
2. If Histologic Type ICD-O-3 is in the following list,
  - a. If Type of Reporting Source = 7 (Death certificate only),  
Derived Summary Stage 2018 must = 9.
  - b. If Type of Report Source not = 7,  
Derived Summary Stage 2018 must = 1, 7, or 9.  
  
9740 Mast cell sarcoma  
9749 Erdheim-Chester disease (2021+)  
9751 Langerhans cell histiocytosis, disseminated  
9755 Histiocytic sarcoma  
9756 Langerhans cell sarcoma  
9757 Interdigitating dendritic cell sarcoma  
9758 Follicular dendritic cell sarcoma  
9759 Fibroblastic reticular cell tumor  
9930 Myeloid sarcoma  
9971 Polymorphic PTLD (2018-2020 only, nonreportable 2021+)
  
3. For all other histologies,
  - a. If Type of Reporting Source = 7 (Death Certificate Only),  
Derived Summary Stage 2018 must = 7 or 9.
  - b. If Type of Reporting Source not = 7,  
Derived Summary Stage 2018 must = 7.

**Administrative Notes**

New edit - NAACCR v21 metafile

**Derived Summary Stage 2018, Lymphoma, Primary Site (SEER)**

Agency: SEER

Last changed: 05/26/2023 11:25:16

Edit Tag N6397



**Derived Summary Stage 2018, Plasma Cell Disorders, Histology (SEER)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Derived Summary Stage 2018	762	SEER
2	Primary Site	400	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

*Default Error Message*

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)  
 Derived Summary Stage 2018: "value of Derived Summary Stage 2018" not valid for Primary Site: "value of Primary Site"

*Description*

This edit verifies that Derived Summary Stage 2018 is coded correctly for Primary Sites C421 and C778 for Schema IDs 00790, Lymphoma and 00795, Lymphoma CLL/SLL

1. This edit is skipped for any of the following conditions:
  - a. Diagnosis date is pre-2021, blank (unknown), or invalid
  - b. Schema ID is blank or not 00790 or 00795
  - c. Primary Site is blank
  - d. Derived Summary Stage 2018 is blank
2. If Primary Site = C421,
  - If Type of Reporting Source = 7 (Death Certificate Only)
    - Derived Summary Stage 2018 must = 7 or 9
  - If Type of Reporting Source not = 7,
    - Derived Summary Stage 2018 must = 7
3. If Primary Site = C778,
  - Derived Summary Stage 2018 must = 2, 7, or 9

*Administrative Notes*

New edit - NAACCR v21 metafile

**Derived Summary Stage 2018, Plasma Cell Disorders, Histology (SEER)**

Agency: SEER

Last changed: 05/26/2023 11:26:14

Edit Tag N6398

**Derived Summary Stage 2018, Plasma Cell Disorders, Histology (SEER)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Derived Summary Stage 2018	762	SEER
2	Histologic Type ICD-O-3	522	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)  
 Derived Summary Stage 2018: "value of Derived Summary Stage 2018" not valid for Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

**Additional Messages**

[7552] DCO: Derived Summary Stage 2018 must = 9 (NAACCR)

**Description**

This edit verifies that Derived Summary Stage 2018 is coded correctly by histology for Schema ID 00822, Plasma Cell Disorder

1. This edit is skipped for any of the following conditions:
  - a. Diagnosis date is pre-2021, blank (unknown), or invalid
  - b. Schema ID is blank or not 00822
  - c. Histologic Type ICD-O-3 is blank
  - d. Derived Summary Stage 2018 is blank
2. If Histologic Type ICD-O-3 = 9731 (Plasmacytoma NOS)
  - a. If Type of Reporting Source = 7 (Death certificate only)  
 Derived Summary Stage 2018 must = 9.
  - b. If Type of Reporting Source not = 7  
 Derived Summary Stage 2018 must = 1 or 9
3. If Histologic Type ICD-O-3 = 9734 (Plasmacytoma Extramedullary,
  - a. If Type of Reporting Source = 7  
 Derived Summary Stage must = 9
  - b. If Type of Reporting Source not = 7  
 Derived Summary Stage 2018 must = 1, 3, or 9
4. If Histologic Type ICD-O-3 = 9671 (Lymphoplasmacytic Lymphoma), or 9761 (Waldenstrom Macroglobulinemia),
  - a. If Type of Reporting Source = 7 (Death Certificate Only)  
 Derived Summary Stage 2018 must = 7 or 9
  - b. If Type of Reporting Source not = 7,  
 Derived Summary Stage 2018 must = 7

**Derived Summary Stage 2018, Plasma Cell Myeloma, Histology (SEER)**

**Administrative Notes**

New edit - NAACCR v21 metafile

# Derived Summary Stage 2018, Plasma Cell Myeloma, Histology (SEER)

Agency: SEER

Last changed: 08/07/2023 10:27:18

Edit Tag N6399

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Derived Summary Stage 2018	762	SEER
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)  
 Derived Summary Stage 2018: "value of Derived Summary Stage 2018" not valid for Schema ID: "value of Schema ID"

**Description**

This edit verifies that Derived Summary Stage 2018 is coded correctly for Schema ID 00821, Plasma Cell Myeloma.

1. This edit is skipped for any of the following conditions:
  - a. Diagnosis date is pre-2021, blank (unknown), or invalid
  - b. Schema ID is blank or not 00821
  - c. Derived Summary Stage 2018 is blank
2. If Type of Reporting Source = 7 (Death Certificate Only)  
 Derived Summary Stage may = 7 or 9
3. If Type of Reporting Source is not 7  
 Derived Summary Stage 2018 must = 7

**Administrative Notes**

New edit - NAACCR v21 metafile

**Derived Summary Stage 2018, Regional Nodes Positive (SEER)**

Modifications

NAACCR v24  
 - Logic, extra ; removed

# Derived Summary Stage 2018, Regional Nodes Positive (SEER)

Agency: SEER

Last changed: 05/28/2023 11:29:19

Edit Tag N6280

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Regional Nodes Positive	820	SEER/COC
2	Derived Summary Stage 2018	762	SEER
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

### Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Regional Nodes Positive: "value of Regional Nodes Positive" conflicts with Derived Summary Stage 2018:  
 "value of Derived Summary Stage 2018"

### Description

This edit checks that Derived Summary Stage 2018 is coded consistently with Regional Nodes Positive, with positive nodes.

1. This edit is skipped for any of the following conditions:
  - a. Diagnosis date is pre-2021, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. Derived Summary Stage 2018 is blank
  - d. Regional Nodes Positive is blank
  - e. Type of Reporting Source = 7 (death certificate only)
2. If Regional Nodes Positive = 01-97,  
 Derived Summary Stage 2018 must not = 0, 1, 2

### Administrative Notes

New edit - NAACCR v21 metafile

**Derived Summary Stage 2018, Schema ID (SEER)**

Modifications

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

## Derived Summary Stage 2018, Schema ID (SEER)

Agency: SEER

Last changed: 07/25/2023 20:26:54

*Edit Tag* N4910

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Derived Summary Stage 2018	762	SEER
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
SCHEMA_ID_NAMES	SEER
SUMST1809	SEER
SUMST2018	SEER

*Default Error Message*

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

Derived Summary Stage 2018: "value of Derived Summary Stage 2018" not valid for Schema ID: "value of Schema ID"

*Additional Messages*

SAVE\_TEXT(name)

*Description*

1. This edit is skipped for any of the following conditions:
  - a. Diagnosis date is pre-2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. Derived Summary Stage 2018 is blank

2. This edit checks that Derived Summary Stage 2018 is correct by Schema ID. The data item may be blank because it was not required before 2018.

The allowable values for Derived Summary Stage 2018 are 0, 1, 2, 3, 4, 7, and 9 for all Schema IDs except for those listed below.

**Derived Summary Stage 2018, Schema ID (SEER)**

00060 Cervical Lymph Nodes and Unknown Primary  
Derived Summary Stage 2018:  
3, 7, 9

00381 Bone Appendicular  
00382 Bone Spine  
00383 Bone Pelvis  
Derived Summary Stage 2018:  
1, 2, 3, 4, 7, 9

00400 Soft Tissues Head and Neck  
Derived Summary Stage 2018:  
1, 2, 3, 4, 7, 9

00410 Soft Tissue Trunk and Extremities  
Derived Summary Stage 2018:  
1, 2, 3, 4, 7, 9

00421 Soft Tissue Abdomen and Thorax  
00422 Heart, Mediastinum, Pleura  
Derived Summary Stage 2018:  
1, 2, 3, 4, 7, 9

00440 Retroperitoneum  
Derived Summary Stage 2018:  
1, 2, 3, 4, 7, 9

00450 Soft Tissue Rare  
Derived Summary Stage 2018:  
1, 2, 3, 4, 7, 9

00458 Kaposi Sarcoma  
Derived Summary Stage 2018:  
1, 2, 3, 4, 7, 9

00459 Soft Tissue Other  
Derived Summary Stage 2018:  
1, 2, 3, 4, 7, 9

00528 Cervix Sarcoma  
Deerived Summary Stage 2018:  
1, 2, 3, 4, 7, 9

00541 Corpus Sarcoma  
00542 Corpus Adenosarcoma  
Derived Summary Stage 2018:

**Derived Summary Stage 2018, Schema ID (SEER)**

1, 2, 3, 4, 7, 9

00680 Retinoblastoma  
Derived Summary Stage 2018:  
1, 2, 3, 4, 7, 9

00700 Orbital Sarcoma  
Derived Summary Stage 2018:  
1, 2, 3, 4, 7, 9

00710 Lymphoma Ocular Adnexa  
Derived Summary Stage 2018:  
1, 2, 3, 4, 7, 9

00721 Brain and Spinal Cord [8th: 2018-2022]  
00722 CNS Other [8th: 2018-2022]

Summary Stage 2018:  
1, 2, 7, 8, 9

09721 Brain and Spinal Cord Other [V9: 2023+]  
09722 CNS Other [V9: 2023+]

Summary Stage 2018:  
1, 2, 7, 8, 9

00723 Intracranial Gland [8th: 2018-2022]  
Summary Stage 2018:  
0, 1, 2, 7, 8, 9

09723 Intracranial Gland [V9: 2023+]  
Summary Stage 2018:  
0, 1, 2, 7, 8, 9

09724 Brain and Spinal Cord Medulloblastoma [V9: 2023+]  
Summary Stage 2018:  
1, 2, 7, 8, 9

00790 Lymphoma  
00795 Lymphoma-CLL/SLL  
Derived Summary Stage 2018:  
1, 2, 7, 9

00811 Mycosis Fungoides  
00812 Primary Cutaneous Lymphomas (excluding MF and SS)  
Derived Summary Stage 2018:  
1, 2, 3, 4, 7, 9

00821 Plasma Cell Myeloma  
Derived Summary Stage 2018:

**Diagnostic Confirm, Seq Num--Central (SEER IF23)**

7, 9

00822 Plasma Cell Disorder  
 Derived Summary Stage 2018:  
 1, 3, 7, 9

00830 HemeRetic  
 Derived Summary Stage 2018:  
 1, 7, 9

99999 Ill-Defined Other  
 Derived Summary Stage 2018:  
 9

***Administrative Notes***

New edit - NAACCR v18 metafile

**NAACCR v21**

- Description updated, 00821, Plasma Cell Myeloma, Derived Summary Stage 2018 values changed from 1,3,7,9 to 7,9

**NAACCR v21B**

- Reference table updated, 09520 added

**NAACCR v22**

- Description updated, Schema ID 00528 added  
 - Description updated, 00450 changed to Soft Tissue Rare, 00459 Soft Tissue Other added

**NAACCR v23**

- Description updated, Schema IDs 00721, 00722, 00723 identified as 8th: 2018-2022, and Schema IDs 09721, 09722,09723,09724 added identified as V9: 2023+  
 - Logic updated, table lookup in SumStage09 determined by first 2 digits in Version 9 Schema IDs (09) rather than list of Version 9 Schema IDs

**NAACCR v23A**

- Description updated, Summary Stage 2018 values for 09724, 1, 2, 7, 8, 9  
 - Description, logic updated, 0 allowed for Pleural Mesothelioma for 2023+

**NAACCR v24**

- Description updated, Pleural Mesothelioma removed from list of Schemas with Summary Stage 2018 codes other than 0,1,2,3,7,9.  
 - Logic updated, date requirement for SS2018 code 0 for Pleural Mesothelioma removed

**Diagnostic Confirm, Seq Num--Central (SEER IF23)**

Agency: SEER

Last changed: 07/01/2023 15:50:57

*Edit Tag* N0217



**Diagnostic Confirm, Seq Num--Central (SEER IF23)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Over-ride SeqNo/DxConf	2000	SEER
2	Primary Site	400	SEER/COC
3	Diagnostic Confirmation	490	SEER/COC
4	Sequence Number--Central	380	SEER

**Default Error Message**

[353] Seq\_num, Site, Dx\_conf conflict (SEER)

**Description**

If Sequence Number--Central is in the range of 60-99, this edit is skipped.

If a case has been previously reviewed and accepted as coded (Over-ride SeqNo/DxConf = 1), no further editing is done. If Primary Site specifies an ill-defined or unknown primary (C760-C768, C809), no further checking is done.

If any case is one of multiple primaries and is not microscopically confirmed or positive lab test/marker study, i.e., Diagnostic Confirmation > 5 and Sequence Number--Central > 00 (more than one primary), review is required.

**Additional Information:**

This edit forces review of multiple primary cancers when one of the primaries is coded to a site other than ill-defined or unknown and is not microscopically confirmed or confirmed by a positive lab test/marker study. It is important to verify that the non-microscopically-confirmed case is indeed a separate primary from any others that may have been reported. If the suspect case is accurate as coded, and the number of primaries is correct, set the Over-ride SeqNo/DxConf flag to 1 so that the case will not appear in future edits as an error. It is not necessary to set the over-ride flag on the patient's other primary cancers.

If it turns out that the non-microscopically-confirmed cancer is considered a manifestation of one of the patient's other cancers, delete the non-microscopically-confirmed case. Check the sequence numbers of remaining cases, correcting them if necessary. Also check for other data items on the remaining cases that may need to be changed, e.g., stage and treatment.

**EXAMPLE**

	SITE	DX CONF.
SEQ. NUM. 01	PROSTATE, C61.9	1, HISTOLOGIC CONF.
SEQ. NUM. 02	BONE, C41.9	7, RADIOGRAPHY

**Diagnostic Confirm, Seq Num--Hosp (NAACCR)**

The edit identifies the bone cancer case above (number 02) as an edit error. When the patient's chart is reviewed again, it is determined that the bone lesions were thought to be metastases from the prostate cancer. Delete case number 02, and change the sequence number of the prostate cancer to 00. Check carefully for any demographic, diagnostic, staging, treatment, or follow-up information recorded on the bone abstract that should be added to the prostate cancer case.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF23

Modifications:

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

**Diagnostic Confirm, Seq Num--Hosp (NAACCR)**

Agency: NAACCR

Last changed: 07/02/2023 11:52:27

Edit Tag N0369

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Diagnostic Confirmation	490	SEER/COC
3	Sequence Number--Hospital	560	COC
4	Over-ride HospSeq/DxConf	1986	NAACCR

**Default Error Message**

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)  
 Conflict among Primary Site:"value of Primary Site", Diagnostic Confirmation: "value of Diagnostic Confirmation", and Sequence Number--Hospital: "value of Sequence Number--Hospital"

**Description**

If a case has been previously reviewed and accepted as coded (Over-ride HospSeq/DxConf = 1), no further editing is done.  
 If Primary Site specifies an ill-defined or unknown primary (C760-C768, C809), no further checking is done.

If Sequence Number--Hospital is in the range of 60-99, this edit is skipped.

If any case is one of multiple primaries and is not microscopically confirmed or positive lab test/marker study, i.e., Diagnostic Confirmation > 5 and Sequence Number--Hospital > 00 (more than one primary), review is required.

**Diagnostic Confirmation (SEER DXCONF)**

**Administrative Notes**

This edit forces review of multiple primary cancers when one of the primaries is coded to a site other than ill-defined or unknown and is not microscopically confirmed or confirmed by a positive lab test/marker study. It is important to verify that the non-microscopically-confirmed case is indeed a separate primary from any others that may have been reported. If the suspect case is accurate as coded, and the number of primaries is correct, set the Over-ride SeqNo/DxConf flag to 1 so that the case will not appear in future edits as an error. It is not necessary to set the over-ride flag on the patient's other primary cancers.

If it turns out that the non-microscopically-confirmed cancer is considered a manifestation of one of the patient's other cancers, delete the non-microscopically-confirmed case. Check the sequence numbers of remaining cases, correcting them if necessary. Also check for other data items on the remaining cases that may need to be changed, e.g., stage and treatment.

EXAMPLE

	SITE	DX CONF.
SEQ. NUM. 01	PROSTATE, C61.9	1, HISTOLOGIC CONF.
SEQ. NUM. 02	BONE, C41.9	7, RADIOGRAPHY

The edit identifies the bone cancer case above (number 02) as an edit error. When the patient's chart is reviewed again, it is determined that the bone lesions were thought to be metastases from the prostate cancer. Delete case number 02, and change the sequence number of the prostate cancer to 00. Check carefully for any demographic, diagnostic, staging, treatment, or follow-up information recorded on the bone abstract that should be added to the prostate cancer case.

NAACCR v21

- Name changed from Diagnostic Confirm, Seq Num--Hosp (COC)
- Agency changed from COC to NAACCR

**Diagnostic Confirmation (SEER DXCONF)**

Agency: SEER

Last changed: 02/02/2019 15:07:32

Edit Tag N0003

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Diagnostic Confirmation, Behavior ICDO2 (SEER IF31)**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Diagnostic Confirmation	490	SEER/COC

*Default Error Message*

[275] Diagnostic Confirmation not valid (SEER)

*Description*

Must be a valid Diagnostic Confirmation code (1-9).

Microscopically confirmed

- 1 Positive histology
- 2 Positive cytology, no positive histology
- 3 Positive histology PLUS  
Positive immunophenotyping AND/OR  
Positive genetic studies
- 4 Positive microscopic confirmation, method not specified

Not microscopically confirmed

- 5 Positive laboratory test/marker study
- 6 Direct visualization without microscopic confirmation
- 7 Radiography and other imaging techniques without microscopic confirmation
- 8 Clinical diagnosis only (other than 5, 6, or 7)
- 9 Unknown whether or not microscopically confirmed

*Administrative Notes*

Modifications:

NAACCR v12.0

- Added code 3 (positive histology PLUS positive immunophenotyping AND/OR positive genetic studies)

**Diagnostic Confirmation, Behavior ICDO2 (SEER IF31)**

Agency: SEER

Last changed: 04/16/2018 14:19:03

*Edit Tag* N0044

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Over-ride Histology	2040	SEER

**Diagnostic Confirmation, Behavior ICDO2 (SEER IF31)**

Order	Field Name	Field #	Agency Code
2	Diagnostic Confirmation	490	SEER/COC
3	Behavior (92-00) ICD-O-2	430	SEER/COC

**Default Error Message**

[361] Behavior & Dx\_conf conflict - ICDO2 (SEER)

**Description**

This edit is skipped if Behavior (92-00) ICD-O-2 is blank. If a case has been previously reviewed and accepted as coded (Over-ride-Histology = 2 or 3), no further checking is done.

For in situ cases (Behavior (92-00) ICD-O-2 = 2), Diagnostic Confirmation must specify microscopic confirmation (1, 2 or 4).

**Additional Information:**

The distinction between in situ and invasive is very important to a registry, since prognosis is so different, and in situ cases are usually excluded from incidence rate calculations. Since the determination that a neoplasm has not invaded surrounding tissue, i.e., is in situ, is made via the microscope, cases coded in situ in behavior should have a microscopic confirmation code. However, very rarely, a physician will designate a case noninvasive or in situ without microscopic evidence.

Check that Behavior Code and Diagnostic Confirmation have been coded correctly. Check carefully for any cytologic or histologic evidence that may have been missed in coding. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may also be required.

If upon review all items are correct as coded, an over-ride flag may be set so that the case will not be considered in error when the edit is run again. Set the Over-ride--Histology field to 2 (or 3, if the flag is also being set for the Morphology -Type/Behavior (SEER MORPH) edit).

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF31

Note: The COC version of this edit has been deleted since it, over time, has become equivalent to the SEER version of the edit. Edit sets in this metafile using the COC version have been updated to use the SEER version instead.

**Modifications:**

NAACCR v11.3  
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v18  
- Name changed, space before (SEER IF31)

## Diagnostic Confirmation, Behavior ICDO3 (SEER IF31)

**Diagnostic Confirmation, Behavior ICDO3 (SEER IF31)**

Agency: SEER

Last changed: 08/29/2023 12:00:34

Edit Tag N0471

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Diagnostic Confirmation	490	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	Over-ride Histology	2040	SEER

*Default Error Message*

[511] Behavior &amp; Dx\_conf conflict - ICDO3 (SEER)

*Description*

This edit is skipped if Behavior Code ICD-O-3 is blank. If a case has been previously reviewed and accepted as coded (Over-ride Histology = 2 or 3), no further checking is done.

This edit is skipped for diagnosis date blank (unknown) or invalid.

This edit is skipped for 8453/2, diagnosis 2024+.

For in situ cases (Behavior Code ICD-O-3 = 2), Diagnostic Confirmation must specify microscopic confirmation (1, 2 or 4).

## Additional Information:

The distinction between in situ and invasive is very important to a registry, since prognosis is so different, and in situ cases are usually excluded from incidence rate calculations. Since the determination that a neoplasm has not invaded surrounding tissue, i.e., is in situ, is made via the microscope, cases coded in situ in behavior should have a microscopic confirmation code. However, very rarely, a physician will designate a case noninvasive or in situ without microscopic evidence.

Check that Behavior Code and Diagnostic Confirmation have been coded correctly. Check carefully for any cytologic or histologic evidence that may have been missed in coding. Correction of errors may require inspection of the abstracted text,

**Diagnostic Confirmation, Date of Diag (SEER IF55)**

either online or as recorded on a paper abstract. Review of the original medical record may also be required.

If upon review all items are correct as coded, an over-ride flag may be set so that the case will not be considered in error when the edit is run again. Set the Over-ride--Histology field to 2 (or 3, if the flag is also being set for the Morphology -Type/Behavior (SEER MORPH) edit).

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF31\_3

Note: The COC version of this edit has been deleted since it, over time, has become equivalent to the SEER version of the edit. Edit sets in this metafile using the COC version have been updated to use the SEER version instead.

**Modifications:**

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v18

- Name changed, space before (SEER IF31)

NAACCR v24

- Description, logic updated, edit skipped for blank or error in diagnosis date, skipped for 8453/2 for 2024+.

**Diagnostic Confirmation, Date of Diag (SEER IF55)**

Agency: SEER

Last changed: 07/02/2023 11:38:37

*Edit Tag* N0313

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Diagnostic Confirmation	490	SEER/COC

**Default Error Message**

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)

**Diagnostic Confirmation, Histology ICDO2 (SEER IF48)**

Date of Diagnosis: "value of Date of Diagnosis" and Diagnostic Confirmation: "value of Diagnostic Confirmation" conflict

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if year of Date of Diagnosis is blank.

1. If year of Date of Diagnosis is less than 1988,  
Diagnostic Confirmation may be 1, 2, 4, 6-9.
2. If year of Date of Diagnosis is 1988-2009,  
Diagnostic Confirmation may be 1, 2, 4-9.
3. If year of Date of Diagnosis is 2010 or later,  
Diagnostic Confirmation may be 1-9.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF55

Modifications:

NAACCR v11.3  
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Added code 3 (positive histology PLUS positive immunophenotyping AND/OR positive genetic studies) for cases diagnosed 2010 and later.
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Diagnostic Confirmation, Histology ICDO2 (SEER IF48)**

Agency: SEER

Last changed: 04/09/2018 19:35:59

*Edit Tag* N0004

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Over-ride Leuk, Lymphoma	2070	SEER
2	Diagnostic Confirmation	490	SEER/COC
3	Histology (92-00) ICD-O-2	420	SEER/COC
4	Date of Diagnosis	390	SEER/COC



**Diagnostic Confirmation, Histology ICDO2 (SEER IF48)****Default Error Message**

[391] Morphology & Dx\_conf conflict - ICDO2 (SEER)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if Histology (92-00) ICD-O-2 is empty or year of Date of Diagnosis is greater than 2000 or blank.

If a case has been previously reviewed and accepted as coded (Over-ride Leuk, Lymphoma = 1), no further checking is done.

If Histology (92-00) ICD-O-2 = 9590 - 9717 (lymphoma) then Diagnostic Confirmation cannot be 6 (direct visualization) or 8 (clinical). If Histology (92-00) ICD-O-2 = 9720 - 9941 (leukemia and other) then Diagnostic Confirmation cannot be 6 (direct visualization).

**Additional Information:**

Since lymphoma and leukemia are almost exclusively microscopic diagnoses, this edit forces review of any cases of lymphoma that have diagnostic confirmation 6 (direct visualization) or 8 (clinical), and any leukemia with a diagnostic confirmation of 6 (direct visualization).

Check that the Histologic Type and Diagnostic Confirmation are correctly coded. Remember that positive hematologic findings and bone marrow specimens are included as histologic confirmation (code 1 in Diagnostic Confirmation) for leukemias. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract.

If upon review, all items are correct as coded, an over-ride flag may be set so that the case will not be considered in error when the edit is run again. Enter a 1 in the field Over-ride Leuk,Lymphoma to indicate that the coding is correct.

**EXAMPLE**

```
HISTOLOGIC TYPE          9821/3
DIAGNOSTIC CONFIRMATION  6 (DIRECT VISUALIZATION)
```

On review, this leukemia diagnosis was based on a hematologic study, CBC. Correct the Diagnostic Confirmation code to 1 (Positive Histology).

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF48

Note: The COC version of this edit has been deleted since it, over time, has become equivalent to the SEER version of the edit. Edit sets in this metafile using the COC version have been updated to use the SEER version instead.

**Modifications:**

**Diagnostic Confirmation, Histology ICDO3 (SEER IF48)**

NAACCR v11.3

6/2008

- Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.
- This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18

- Name changed, space before (SEER IF48), parenthesis added at end

## Diagnostic Confirmation, Histology ICDO3 (SEER IF48)

Agency: SEER

Last changed: 07/06/2023 20:01:14

*Edit Tag* N0444

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### *Fields*

Order	Field Name	Field #	Agency Code
1	Diagnostic Confirmation	490	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Over-ride Leuk, Lymphoma	2070	SEER

### *Default Error Message*

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)

Diagnostic Confirmation: "value of Diagnostic Confirmation" and Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" conflict

### *Description*

This edit is skipped if Histologic Type ICD-O-3 is blank.

If a case has been previously reviewed and accepted as coded (Over-ride Leuk, Lymphoma = 1), no further checking is done.

If Histologic Type ICD-O-3 = 9590 - 9993 (lymphoma and leukemia)  
then Diagnostic Confirmation cannot be 6 (direct visualization).

If Diagnostic Confirmation is 3 (positive histology PLUS positive immunophenotyping AND/OR positive genetic studies),  
then Histologic Type ICD-O-3 must = 9590-9993.

**Diagnostic Confirmation, Histology ICDO3 (SEER IF48)**

## Additional Information:

Since lymphoma and leukemia are almost exclusively microscopic diagnoses, this edit forces review of any cases of lymphoma or leukemia that have diagnostic confirmation 6 (direct visualization).

Check that the Histologic Type and Diagnostic Confirmation are correctly coded. Remember that positive hematologic findings and bone marrow specimens are included as histologic confirmation (code 1 in Diagnostic Confirmation) for leukemias. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract.

If upon review, all items are correct as coded, an over-ride flag may be set so that the case will not be considered in error when the edit is run again. Enter a 1 in the field Over-ride Leuk,Lymphoma to indicate that the coding is correct.

## EXAMPLE

```
HISTOLOGIC TYPE                9835/3
DIAGNOSTIC CONFIRMATION 6 (DIRECT VISUALIZATION)
```

On review, this leukemia diagnosis was based on a hematologic study, CBC. Correct the Diagnostic Confirmation code to 1 (Positive Histology).

***Administrative Notes***

In the SEER\*Edits software, the title of this edit is: IF48\_3

Note: The COC version of this edit has been deleted since it, over time, has become equivalent to the SEER version of the edit. Edit sets in this metafile using the COC version have been updated to use the SEER version instead.

## Modifications:

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Added:

If Diagnostic Confirmation is 3 (positive histology PLUS positive immunophenotyping AND/OR positive genetic studies), then Histologic

Type ICD-O-3 must = 9590-9992.

- Deleted logic that stated Diagnostic Confirmation cannot be 8 (clinical) for lymphoma

- Changed the range of histologies that cannot have Diagnostic Confirmation 6 (direct visualization) from "9590-9729, 9731-9948" to "9590-9992".

NAACCR v18

- Name changed, space before (SEER IF48), parenthesis added at end

NAACCR v21

EditWriter 5

1491

09/11/2023 09:58 AM

**Diagnostic Confirmation, Histology, Genetics (NAACCR)**

- Description, logic updated, range of edited histologies changed from 9590-9992 to 9590-9993

# Diagnostic Confirmation, Histology, Genetics (NAACCR)

Agency: NAACCR

Last changed: 08/31/2023 18:49:01

Edit Tag N6634

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Diagnostic Confirmation	490	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Date of Diagnosis	390	SEER/COC
4	Schema ID	3800	NAACCR
5	Type of Reporting Source	500	SEER

### Tables

Table Name	Agency Code
GEN_CONFIRM	NAACCR
NOGEN_CONFIRM	NAACCR

### Default Error Message

This edit has no default error message.

### Additional Messages

[7799] Diagnostic Confirmation must not = 3 if Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3" (NAACCR)

[7800] Diagnostic Confirmation must = 3 if Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3" (NAACCR)

### Description

This edit confirms that Diagnostic Confirmation is coded correctly for histologies where genetics data/immunophenotyping are listed in the HemeDB, and for other histologies where genetics data/immunophenotyping are listed as "None".

1. This edit is skipped for any of the following:
  - a. Diagnosis date is blank (unknown), invalid, or pre-2022.
  - b. Schema ID is not 00790 or 00830.

**Diagnostic Confirmation, Histology, Genetics (NAACCR)**

- c. Diagnostic Confirmation is blank
- d. Histologic Type ICD-O-3 is blank
- e. Type of Reporting Source = 7 (Death Certificate Only)

- 2 If histology is in list 1,  
Diagnostic Confirmation must = 3.
- 3 If histology is in list 2,  
Diagnostic Confirmation must not = 3.

List !: Histologies with genetics data/immunophenotyping listed in Heme DB:

9806 Mixed-phenotype acute leukemia with t(9;22)(q34.1;q11.2); BCR-ABL1  
 9807 Mixed-phenotype acute leukemia with t(v;11q23.3); KMT2A-  
 rearranged  
 9812 B-lymphoblastic leukemia/lymphoma with t(9;22)(q34.1;q11.2); BCR-ABL1  
 9813 B-lymphoblastic leukemia/lymphoma with t(v;11q23.3); KMT2A-rearranged  
 9814 B-lymphoblastic leukemia/lymphoma with t(12;21)(p13.2;q22.1); ETV6-  
 RUNX1  
 9815 B-lymphoblastic leukemia/lymphoma with hyperdiploidy  
 9816 B-lymphoblastic leukemia/lymphoma with hypodiploidy  
 9817 B-lymphoblastic leukemia/lymphoma with t(5;14)(q31.1;q32.1); IGH/IL3  
 9818 B-lymphoblastic leukemia/lymphoma with t(1;19)(q23;p13.3); TCF3-PBX1  
 9819 B-lymphoblastic leukemia/lymphoma, BCR-ABL1-like  
 9865 Acute myeloid leukemia with t(6;9)(p23;q34.1); DEK-NUP214  
 9866 Acute promyelocytic leukemia with PML-RARA  
 9869 Acute myeloid leukemia with inv(3)(q21.3q26.2) or t(3;3)(q21.3;q26.2);  
 GATA2, MECOM  
 9871 Acute myeloid leukemia with inv(16)(p13.1q22) or t(16;16)(p13.1;q22);  
 CBFB-MYH11  
 9875 Chronic myeloid leukemia, BCR-ABL1-positive  
 9877 Acute myeloid leukemia with mutated NPM1  
 9878 Acute myeloid leukemia with biallelic mutation of CEBPA  
 9879 Acute myeloid leukemia with mutated RUNX1  
 9896 Acute myeloid leukemia, t(8;21)(q22;q22.1); RUNX1-RUNX1T1  
 9897 Acute myeloid leukemia with t(9;11)(p21.3;q23.3); KMT2A-MLLT3  
 9911 Acute myeloid leukemia (megakaryoblastic) with t(1;22)(p13.3;q13.1);  
 RBM15-MKL1  
 9912 Acute myeloid leukemia with BCR-ABL1  
 9965 Myeloid/lymphoid neoplasms with PDGFRA rearrangement  
 9966 Myeloid/lymphoid neoplasms with PDGFRB rearrangement  
 9967 Myeloid/lymphoid neoplasms with FGFR1 rearrangement  
 9968 Myeloid/lymphoid neoplasms with PCM1-JAK2  
 9986 Myelodysplastic syndrome with isolated del(5q)

List 2: Histologies without genetics data/immunophenotyping listed as "None":

9590 Malignant lymphoma, NOS  
 9655 Hodgkin lymphoma, lymphocyte depletion, reticular  
 9800 Leukemia, NOS  
 9820 Lymphoid leukemia, NOS  
 9860 Myeloid leukemia, NOS  
 9863 Chronic myeloid leukemia, NOS  
 9980 Myelodysplastic syndrome with single lineage dysplasia  
 9982 Myelodysplastic syndrome with ring sideroblasts and single lineage  
 dysplasia  
 9989 Myelodysplastic syndrome, unclassifiable

**Diagnostic Proc 73-87 (SEER DXINFO)**

*Administrative Notes*

New edit - NAACCR v22 metafile

**Diagnostic Proc 73-87 (SEER DXINFO)**

Agency: SEER

Last changed: 09/16/2015

Edit Tag N0314

*Fields*

Order	Field Name	Field #	Agency Code
1	Diagnostic Proc 73-87	2200	SEER

*Default Error Message*

[277] Diagnostic Proc 73-87 not valid (SEER)

*Description*

Must be valid Diagnostic Proc 73-87 code (00-91) or blank.

*Administrative Notes*

Modifications:

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statement updated:  
"dd,b" changed to "dd,bb"

**Edit Over-rides (NAACCR)**

Agency: NAACCR

Last changed: 02/23/2009

Edit Tag N0488

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Over-ride Site/Type	2030	SEER
2	Over-ride Histology	2040	SEER
3	Over-ride Age/Site/Morph	1990	SEER

**Edit Over-rides (NAACCR)**

Order	Field Name	Field #	Agency Code
4	Over-ride SeqNo/DxConf	2000	SEER
5	Over-ride Site/Lat/SeqNo	2010	SEER
6	Over-ride Surg/DxConf	2020	SEER
7	Over-ride Report Source	2050	SEER
8	Over-ride Ill-define Site	2060	SEER
9	Over-ride Leuk, Lymphoma	2070	SEER
10	Over-ride Site/Behavior	2071	SEER
11	Over-ride Site/EOD/DX Dt	2072	SEER
12	Over-ride Site/Lat/EOD	2073	SEER
13	Over-ride Site/Lat/Morph	2074	SEER
14	Over-ride SS/NodesPos	1981	NAACCR
15	Over-ride SS/TNM-N	1982	NAACCR
16	Over-ride SS/TNM-M	1983	NAACCR
17	Over-ride Acsn/Class/Seq	1985	NAACCR
18	Over-ride HospSeq/DxConf	1986	NAACCR
19	Over-ride COC-Site/Type	1987	NAACCR
20	Over-ride HospSeq/Site	1988	NAACCR
21	Over-ride Site/TNM-StgGrp	1989	NAACCR

**Default Error Message**

[298] Edit Over-rides not valid (SEER)

**Description**

Edit over-rides should all be blank or 1, with the exception of Over-ride Histology and Over-ride Age/Site/Morph, which can both be 1-3 or blank.

**Administrative Notes**

This edit differs from the SEER edit of the same name in that it includes 9 additional over-ride flags:

- Over-ride SS/NodesPos
- Over-ride SS/TNM-N
- Over-ride SS/TNM-M
- Over-ride SS/DisMet1
- Over-ride Acsn/Class/Seq
- Over-ride HospSeq/DxConf
- Over-ride COC-Site/Type
- Over-ride HospSeq/Site
- Over-ride Site/TNM-StgGrp

Modifications:

NAACCR v11.3

6/08

Updated edit to allow Over-ride Age/Site/Morph additional codes of 2 and 3. (Code 2 = Reviewed: Case was diagnosed in utero; code 3 = Reviewed: Conditions 1 and 2 above both apply.)

NAACCR v12

02/09

EditWriter 5

**Edit Over-rides (SEER REVIEWFL)**

Over-ride SS/DisMet1 was retired in v12 and has been removed from this edit.

# Edit Over-rides (SEER REVIEWFL)

Agency: SEER

Last changed: 07/02/2008

Edit Tag N0027

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Over-ride Site/Type	2030	SEER
2	Over-ride Histology	2040	SEER
3	Over-ride Age/Site/Morph	1990	SEER
4	Over-ride SeqNo/DxConf	2000	SEER
5	Over-ride Site/Lat/SeqNo	2010	SEER
6	Over-ride Surg/DxConf	2020	SEER
7	Over-ride Report Source	2050	SEER
8	Over-ride Ill-define Site	2060	SEER
9	Over-ride Leuk, Lymphoma	2070	SEER
10	Over-ride Site/Behavior	2071	SEER
11	Over-ride Site/EOD/DX Dt	2072	SEER
12	Over-ride Site/Lat/EOD	2073	SEER
13	Over-ride Site/Lat/Morph	2074	SEER

## Default Error Message

[298] Edit Over-rides not valid (SEER)

## Description

Edit over-rides should all be blank or 1, with the exception of Over-ride Histology and Over-ride Age/Site/Morph, which can both be 1-3 or blank.

## Administrative Notes

This edit differs from the NAACCR edit of the same name in that the NAACCR version includes 9 additional over-ride flags that are NOT included in this edit:

- Over-ride SS/NodesPos
- Over-ride SS/TNM-N
- Over-ride SS/TNM-M
- Over-ride SS/DisMet1
- Over-ride Acsn/Class/Seq
- Over-ride HospSeq/DxConf
- Over-ride COC-Site/Type



**EDP MDE Link (NPCR)**

Over-ride HospSeq/Site  
Over-ride Site/TNM-StgGrp

Modifications:

NAACCR v11.3  
6/08

Updated edit to allow Over-ride Age/Site/Morph additional codes of 2 and 3. (Code 2 = Reviewed: Case was diagnosed in utero; code 3 = Reviewed: Conditions 1 and 2 above both apply.)

**EDP MDE Link (NPCR)**

Agency: NPCR

Last changed: 09/06/2023 15:06:22

*Edit Tag* N1976

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

*Fields*

Order	Field Name	Field #	Agency Code
1	EDP MDE Link	531	NPCR

*Default Error Message*

[7999] %F1 must = 0, 1, or blank (NPCR)  
EDP MDE Link must = 0, 1, or blank

*Description*

For reportable breast and cervical cancer cases, the EDP MDE Link and EDP MDE Link Date are used to record results from a registry's data linkage with the Early Detection Program (EDP) for a particular state/territory/jurisdiction.

EDP MDE Link codes:

- 0 Record sent for linkage, no match for this cancer with EDP data
- 1 Record sent for linkage, match for this cancer with EDP data
- Blank Record not sent for linkage

Must be a valid EDP Link code (0,1) or blank.

*Administrative Notes*

New edit - added to NAACCR v15 metafile.

Modifications

NAACCR v24  
- Description updated, reference to colorectal cancer removed

EDP MDE Link Date (NPCR)

# EDP MDE Link Date (NPCR)

Agency: NPCR

Last changed: 09/06/2023 15:06:29

Edit Tag N1975

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

### Fields

Order	Field Name	Field #	Agency Code
1	EDP MDE Link Date	530	NPCR

### Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)  
 EDP MDE Link Date ("value of EDP MDE Link Date") is an invalid date

### Additional Messages

ERROR\_TEXT(EDP MDE Link Date: %DC)

### Description

This edit is skipped if EDP MDE Link Date is blank.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).  
 Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

- CCYYMMDD Century+Year, Month and Day are provided.
- CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.
- CCYY\_\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

### Administrative Notes

New edit - added to NAACCR v15 metafile.

# EDP MDE Link, Date, Primary Site (NPCR)

Agency: NPCR

Last changed: 09/06/2023 15:06:36

**EGFR Mutational Analysis, Date DX (NAACCR)**

*Edit Tag N1977*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	EDP MDE Link	531	NPCR
3	EDP MDE Link Date	530	NPCR

*Default Error Message*

[7998] If %F1 = %V1, %F2 and %F3 must be blank (NPCR)  
 If Primary Site = "value of Primary Site", EDP MDE Link and EDP MDE Link Date must be blank

*Additional Messages*

[8000] If MDELink = 1, then MDEDate must not be blank (NPCR)  
 [8001] If MDELink = 0 or blank, then MDEDate must be blank (NPCR)

*Description*

1. If Primary Site is breast (C500-C509) or cervix (C530-C539):
  - A. If EDP MDE Link = 1, then EDP MDE Link Date must not be blank.
  - B. If EDP MDE Link = 0 or blank, then EDP MDE Link Date must be blank.
2. If Primary Site is not breast (C500-C509) or cervix (C530-C539), then EDP MDE Link and EDP MDE Link Date must be blank.

EDP MDE Link Variable codes:

- 0 Record sent for linkage, no match for this cancer with EDP data
- 1 Record sent for linkage, match for this cancer with EDP data
- Blank Record not sent for linkage

*Administrative Notes*

New edit - added to NAACCR v15 metafile.

Modifications

NAACCR v24

- Description, logic updated, requirement for Colon removed (C180-C209, C260)

**EGFR Mutational Analysis, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 05/28/2023 10:52:24

*Edit Tag N6233*

**EGFR Mutational Analysis, Date DX (NAACCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	EGFR Mutational Analysis	3939	NAACCR
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7616] %F1 must be blank for cases diagnosed before 2021 (NAACCR)  
 EGFR Mutational Analysis must be blank for cases diagnosed before 2021

*Additional Messages*

[7159] "value of EGFR Mutational Analysis" not valid code for EGFR Mutational Analysis (NAACCR)

*Description*

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2021 diagnoses.
2. Must be a valid EGFR Mutational Analysis code or blank:

```

0: Normal
    EGFR negative, EGFR wild type
    Negative for mutations, no alterations, no mutations (somatic)
identified, not present, not detected
1: Abnormal (mutated)/detected in exon(s) 18, 19, 20, and/or 21
2: Abnormal (mutated)/detected but not in exon(s) 18, 19, 20, and/or 21
4: Abnormal (mutated)/detected, NOS, exon(s) not specified
7: Test ordered, results not in chart
8: Not applicable: Information not collected for this case
9: Not documented in medical record
    EGFR not assessed or unknown if assessed
Blank: Diagnosis year prior to 2021
    
```

Another edit, EGFR Mutational Analysis, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**EGFR Mutational Analysis, Schema ID, Required (NAACCR)**

**Administrative Notes**

New edit - NAACCR v21 metafile

Modification

NAACCR v22

- Description updated, Blank added as code

**EGFR Mutational Analysis, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 08/07/2023 10:27:50

Edit Tag N6234

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	EGFR Mutational Analysis	3939	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)  
 EGFR Mutational Analysis must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2021, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2021-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that EGFR Mutational Analysis is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

**EOD Mets (SEER)**

00360: Lung

*Administrative Notes*

New edit - NAACCR v21 metafile

Modifications

NAACCR v24

- Description, logic updated, edit skipped for Illinois 2021-2022, Texas 2021
- Logic, extra ; removed

**EOD Mets (SEER)**

Agency: SEER

Last changed: 07/08/2023 13:33:20

Edit Tag N2995

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	EOD Mets	776	SEER
2	Schema ID	3800	NAACCR

*Tables*

Table Name	Agency Code
EODM09	SEER
EODM2018	SEER

*Default Error Message*

[8536] %F1: %V1 is not a valid value for the staging protocol for this case (AJCC)  
 EOD Mets: "value of EOD Mets" is not a valid value for the staging protocol for this case

**EOD Mets, Pancreas/NET Pancreas, Primary Site (SEER)**

**Description**

Must be a valid code for EOD Mets. May be blank.

The edit checks a Version 9 table for Schema IDs with Version 9 staging, 8th edition table for all other Schema IDs. The list below identifies values available only in 8th Edition or Version 9 tables; values with no notation are available in both tables.

Valid codes:

- 00
- 05 8th
- 10
- 15 V9
- 20
- 25 V9
- 30
- 35 V9
- 40
- 45 V9
- 50
- 60
- 70
- 88 8th
- 99
- blank

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v24

- Logic updated to check in V9 table for V9 schemas
- Description updated to distinguish between values available in 8th Edition and Version 9 tables
- Error message updated

**EOD Mets, Pancreas/NET Pancreas, Primary Site (SEER)**

Agency: SEER

Last changed: 08/29/2023 12:00:34

Edit Tag N6160

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**EOD Mets, Type of Reporting Source (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD Mets	776	SEER
2	Primary Site	400	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 EOD Mets: "value of EOD Mets" conflicts with Primary Site: "value of Primary Site"

**Description**

This edit verifies that EOD Mets is coded consistently with Primary Site codes C250-C252 for Schema ID 00280, Pancreas and 00340, 09340, NET Pancreas.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00280 or 00340 or 09340
  - c. EOD Mets is blank
  - d. Primary Site is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If Schema ID = 00280:
  - If Primary Site is not C250-C252,
  - then EOD Mets must not = 10 (Distant lymph nodes for Pancreas Head, C250, Pancreas Body, Tail, C251-C252)
  
3. If Schema ID = 00340 or 09340:
  - If Primary Site is not C250-C252,
  - then EOD Mets must not = 20 (Distant lymph nodes for Pancreas Head, C250, Pancreas Body, Tail, C251-C252)

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v24  
 - Description, logic updated to add Schema ID 09340

**EOD Mets, Type of Reporting Source (SEER)**

Agency: SEER

Last changed: 05/30/2023 19:26:06

Edit Tag N6076



**EOD Primary Tumor (SEER)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	EOD Mets	776	SEER
2	Type of Reporting Source	500	SEER
3	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7575] if %F1 = 99, %F2 must = 7, Death Certificate Only (SEER)  
 if EOD Mets = 99, Type of Reporting Source must = 7, Death Certificate Only

*Description*

This edit verifies that EOD Mets is coded 99 (unknown) only for Death CertificateOnly cases (Type of Reporting Source = 7).

1. This edit is skipped if any of the following conditions is true:
  - a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
  - b. EOD Mets is blank
  - c. Type of Reporting Source is blank
2. If EOD Mets = 99, T  
 Type of Reporting Source must = 7 (Death Certificate Only).

*Administrative Notes*

New edit - NAACCR v18C metafile

**EOD Primary Tumor (SEER)**

Agency: SEER

Last changed: 07/08/2023 13:40:00

*Edit Tag* N2993

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	EOD Primary Tumor	772	SEER
2	Schema ID	3800	NAACCR

**EOD Primary Tumor (SEER)**

*Tables*

Table Name	Agency Code
EODPT09	NAACCR
EODPT2018	SEER

*Default Error Message*

[8536] %F1: %V1 is not a valid value for the staging protocol for this case (AJCC)  
 EOD Primary Tumor: "value of EOD Primary Tumor" is not a valid value for the staging protocol for this case

*Description*

Must be a valid code for EOD Primary Tumor. May be blank.

The edit checks a Version 9 table for Schema IDs with Version 9 staging, 8th edition table for all other Schema IDs. The list below identifies values available only in 8th Edition or Version 9 tables; values with no notation are available in both tables.

Valid codes:

- 000
- 050
- 070
- 080 8th
- 100
- 110 8th
- 120 8th
- 125 8th
- 130 8th
- 150
- 170 8th
- 175 8th
- 200
- 210 8th
- 220 8th
- 225 8th
- 250
- 275 8th
- 300
- 325 8th
- 350
- 370 8th
- 375 8th
- 400
- 425 8th
- 450
- 475 8th
- 500
- 525 8th
- 550
- 575 8th
- 600
- 650
- 675 8th
- 700

**EOD Primary Tumor, Appendix, Histologic Subtype (SEER)**

720 8th  
 750  
 800  
 888 8th  
 980 8th  
 999  
 blank

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v18D

- Description, logic updated to include 675 as valid code

NAACCR v23B

- Description, logic updated to included 575 as valid code

NAACCR v24

- Description, logic updated to check in V9 table for V9 schemas
- Description updated to distinguish between values available in 8th Edition and Version 9 tables
- Error message updated

**EOD Primary Tumor, Appendix, Histologic Subtype (SEER)**

Agency: SEER

Last changed: 05/17/2023 22:22:58

*Edit Tag N6793*

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	EOD Primary Tumor	772	SEER
7	Histologic Subtype	3960	NAACCR

**EOD Primary Tumor, Appendix, Histology ICDO3 (SEER)**

**Default Error Message**

[3620] Conflict between %F6: %V6 and %F7: %V7 (COC)

Conflict between EOD Primary Tumor: "value of EOD Primary Tumor" and Histologic Subtype: "value of Histologic Subtype"

**Description**

This edit verifies that the Histologic Subtype (Appendix 8480) SSDI is coded consistently with EOD Primary Tumor.

1. This edit is skipped for the following:
  - a. Date of diagnosis is blank (invalid), unknown, or before 2023.
  - b. Schema ID is not 09190
  - c. EOD Primary Tumor is blank
  - d. Histologic Type ICD-O-3 is blank
  - e. Behavior Code ICD-O-3 is blank
  - f. Histologic Subtype (Appendix 8480) is blank
  - g. Type of Reporting Source = 7 (Death Certificate Only)
  
2. If Histologic Type ICD-O-3/Behavior Code ICD-O-3 is 84802
  - A. If Histologic Subtype (Appendix 8480) = 1 (LAMN)  
EOD Primary Tumor must = 050 (LAMN)
  
  - B. If EOD Primary Tumor = 050,  
Histologic Subtype (Appendix 8480) must = 1
  
  - C. If Histologic Subtype (Appendix 8480) = 2 (HAMN),  
EOD Primary Tumor must = 000
  
  - D. If EOD Primary Tumor = 000  
Histologic Subtype (Appendix 8480) must = 2, 3, or 4.

**Administrative Notes**

New edit - NAACCR v23 metafile

**EOD Primary Tumor, Appendix, Histology ICDO3 (SEER)**

Agency: SEER

Last changed: 05/30/2023 13:44:07

Edit Tag N6152

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**EOD Primary Tumor, Breast, Histology ICDO3 (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD Primary Tumor	772	SEER
2	Histologic Type ICD-O-3	522	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

**Description**

This edit verifies that EOD Primary Tumor is coded consistently with Histologic Type ICD-O-3 codes for mucinous adenocarcinoma for Schema ID 00190, Appendix.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00190 or 09190
  - d. EOD Primary Tumor is blank
  - e. Histologic Type ICD-O-3 is blank
  - f. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If EOD Primary Tumor = 600 (for mucinous tumor only)  
 then Histologic Type ICD-O-3 must = 8480 (mucinous adenocarcinoma), 8481 (mucin-producing adenocarcinoma), or 8490 (signet ring cell carcinoma)

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v23  
 - Description, logic updated, Schema ID 09190 added

**EOD Primary Tumor, Breast, Histology ICDO3 (SEER)**

Agency: SEER

Last changed: 05/30/2023 15:22:21

Edit Tag N6167

**EOD Primary Tumor, Breast, Histology ICDO3 (SEER)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD Primary Tumor	772	SEER
2	Histologic Type ICD-O-3	522	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

**Description**

This edit verifies that EOD Primary Tumor is coded consistently with HistologicType ICD-O-3 codes for Paget disease for Schema ID 00480, Breast.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00480
  - d. EOD Primary Tumor is blank
  - e. Histologic Type ICD-O-3 is blank
  - f. Type of Reporting Source is 7 (Death Certificate Only)
2. If EOD Primary Tumor = 050 (Paget disease of nipple)  
 then Histologic Type ICD-O-3 must = 8540 (Paget disease)
3. If EOD Primary Tumor = 070 (Paget disease of nipple with underlying DCIS)  
 then Histologic Type ICD-O-3 must = 8543 (Paget disease and intraductal carcinoma)
4. If Histologic Type ICD-O-3 = 8541 (Paget disease and infiltrating duct carcinoma)  
 then EOD Primary Tumor must be greater than or equal to 100 (invasive)

**Administrative Notes**

New edit - NAACCR v21 metafile

EOD Primary Tumor, Corpus Carcinoma, Morphology ICDO3 (SEER)

# EOD Primary Tumor, Corpus Carcinoma, Morphology ICDO3 (SEER)

Agency: SEER

Last changed: 05/26/2023 13:34:57

Edit Tag N6226

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	EOD Primary Tumor	772	SEER
6	Type of Reporting Source	500	SEER

### Default Error Message

[8041] %F5: %V5 conflicts with %F3: %V3 and %F4: %V4 (NAACCR)

EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" and Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

### Description

This edit verifies that EOD Primary Tumor is coded consistently with Histologic Type ICD-O-3 and Behavior Code ICD-O-3 8380/2 for Schema ID 00530, Corpus Carcinoma andCarcinosarcoma.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00530
  - c. EOD Primary Tumor is blank
  - d. Histologic Type ICD-O-3 or Behavior Code ICD-O-3 is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
2. If Histologic Type ICD-O-3 and Behavior Code ICD-O-3 = 83802  
EOD Primary Tumor must = 000 or 050 for Schema ID 00530
3. If Histologic Type ICD-O-3 and Behavior Code ICD-O-3 = 84412  
EOD Primary Tumor must = 050 for Schema ID 00530
4. If EOD Primary Tumor = 050 for Schema ID 00530,  
Histologic Type ICD-O-3 and Behavior Code ICD-O-3 must = 83802 or 84412

**EOD Primary Tumor, HemeRetic, Histology (SEER)**

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v21B

- Description corrected, first paragraph changed to read that edit verifies that EOD Primary Tumor coded consistently with

Morph Type&Behav ICD-O-3 code 8380/2 for 00530, Corpus Carcinoma/Carcinosarcoma.

- Description, logic corrected, EOD Primary Tumor code 000 allowed

NAACCR v22

- Description, logic updated, EOD Primary Tumor codes of 070 and 080 removed as valid for histology 83802.

- Description, logic updated, histology code 84412 added, EOD Primary Tumor must = 050

NAACCR v23

- Description, logic updated, grouped item Morph&Behav ICD-O-3 split into components, Histologic Type ICD-O-3 and Behavior Code

ICD-O-3

**EOD Primary Tumor, HemeRetic, Histology (SEER)**

Agency: SEER

Last changed: 05/26/2023 10:26:06

Edit Tag N6315

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD Primary Tumor	772	SEER
2	Histologic Type ICD-O-3	522	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"



**EOD Primary Tumor, Lung, Primary Site (SEER)*****Additional Messages***

[7668] DCO: EOD Primary Tumor must = 999 (NAACCR)

***Description***

This edit verifies that EOD Primary Tumor is coded consistently with histologies allowing localized disease and histologies requiring systemic disease for Schema ID 00830, HemeRetic

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00830
  - c. EOD Primary Tumor is blank
  - d. Histologic Type ICD-O-3 is blank
  
2. If Histologic Type ICD-O-3 is in the following list,
  - a. If Type of Reporting Surce = 7 (Death Certificate only)  
EOD Primary Tumor must = 999.
  - b. If Type of Reporting Source not = 7,  
EOD Primary Tumor must = 100 (Localized disease), 700 (Systemic Disease), or 999 (unknown).

9740 Mast cell sarcoma  
9749 Erdheim-Chester disease (2021+)  
9751 Langerhans cell histiocytosis, disseminated  
9755 Histiocytic sarcoma  
9756 Langerhans cell sarcoma  
9757 Interdigitating dendritic cell sarcoma  
9758 Follicular dendritic cell sarcoma  
9759 Fibroblastic reticular cell tumor  
9930 Myeloid sarcoma  
9971 Polymorphic PTLID (2018-2020, non-reportable 2021+)

3. For all other histologies,
  - a. If Type of Reporting Source = 7 (Death Certificate Only),  
EOD Primary Tumor must = 700 or 999.
  - b. If Type of Reporting Source not = 7,  
EOD Primary Tumor must = 700.

***Administrative Notes***

New edit - NAACCR v21 metafile

**EOD Primary Tumor, Lung, Primary Site (SEER)**

Agency: SEER

Last changed: 05/30/2023 13:54:12

*Edit Tag* N6162

**EOD Primary Tumor, Lung, Tumor Size (SEER)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	EOD Primary Tumor	772	SEER
2	Primary Site	400	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

*Default Error Message*

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with Primary Site: "value of Primary Site"

*Description*

This edit verifies that EOD Primary Tumor is coded consistently with Primary Site of carina for Schema ID 00360, Lung.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00360
  - d. EOD Primary Tumor is blank
  - e. Primary Site is blank
  - f. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If EOD Primary Tumor = 600 (Tumor limited to carina), then Primary Site must = C340, C348, or C349

*Administrative Notes*

New edit - NAACCR v21 metafile

**EOD Primary Tumor, Lung, Tumor Size (SEER)**

Agency: SEER

Last changed: 08/29/2023 12:00:34

*Edit Tag* N6204

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR

**EOD Primary Tumor, Lung, Tumor Size (SEER)**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Tumor Size Clinical	752	SEER
2	Tumor Size Pathologic	754	SEER
3	Tumor Size Summary	756	NPCR/COC
4	EOD Primary Tumor	772	SEER
5	Schema ID	3800	NAACCR
6	Date of Diagnosis	390	SEER/COC
7	Type of Reporting Source	500	SEER

**Default Error Message**

[7613] %F1: %V1 and %F2: %V2 are inconsistent with %F4: %V4 (SEER)  
 Tumor Size Clinical: "value of Tumor Size Clinical" and Tumor Size Pathologic: "value of Tumor Size Pathologic" are inconsistent with EOD Primary Tumor: "value of EOD Primary Tumor"

**Additional Messages**

[7614] Tumor Size Summary: "value of Tumor Size Summary" is inconsistent with EOD Primary Tumor: "value of EOD Primary Tumor" (SEER)

**Description**

This edit checks consistency of coding between EOD Primary Tumor code 100 and Tumor Size Clinical, Tumor Size Pathologic, and Tumor Size Summary for Schema ID 00360, Lung.

1. This edit is skipped if any of the following conditions is true:
  - a. Diagnosis date is invalid, blank (unknown), before 2021 or after 2023.
  - b. Schema ID is blank or not = 00360
  - c. EOD Primary Tumor is blank
  - d. Tumor Size Clinical and Tumor Size Pathologic are both blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If EOD Primary Tumor = 100 (Minimally invasive adenocarcinoma: Adenocarcinoma tumor WITH predominantly lepidic pattern measuring less than or equal to 3 cm in greatest dimension WITH invasive component measuring less than or equal to 5 mm in greatest dimension)
  - a. Tumor Size Clinical or Tumor Size Pathological must = 001-030, 990,999
  - b. Tumor Size Summary if not blank must = 001-030, 990

**EOD Primary Tumor, Lung, Tumor Size Summary (SEER)**

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v24

- Description, logic updated, edit skipped after 2023
- Description, logic updated, Tumor Size Summary, 999 removed as allowed value

**EOD Primary Tumor, Lung, Tumor Size Summary (SEER)**

Agency: SEER

Last changed: 08/29/2023 12:00:34

Edit Tag N7042

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	Tumor Size Summary	756	NPCR/COC
5	EOD Primary Tumor	772	SEER

**Default Error Message**

[8509] %F4: %V4 is inconsistent with %F5: %V5 (NAACCR)  
 Tumor Size Summary: "value of Tumor Size Summary" is inconsistent with EOD Primary Tumor: "value of EOD Primary Tumor"

**Description**

This edit checks consistency of coding between EOD Primary Tumor code 100 and Tumor Size Summary for Schema ID 00360, Lung.

1. This edit is skipped if any of the following conditions is true:
  - a. Diagnosis date is invalid, blank (unknown), before 2024.
  - b. Schema ID is blank or not = 00360
  - c. EOD Primary Tumor is blank
  - d. Tumor Size Summary is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Primary Tumor = 100 (Minimally invasive adenocarcinoma: Adenocarcinoma tumor WITH predominantly lepidic pattern measuring less than or equal to 3 cm in greatest dimension WITH invasive component measuring less than or equal to 5 mm in greatest dimension)  
 Tumor Size Summary must = 001-030, 990

**EOD Primary Tumor, Lymphoma (SEER)**

*Administrative Notes*

New edit - NAACCR v24 metafile

**EOD Primary Tumor, Lymphoma (SEER)**

Agency: SEER

Last changed: 05/28/2023 11:03:54

Edit Tag N6253

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	EOD Primary Tumor	772	SEER
2	Primary Site	400	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

*Default Error Message*

[7135] Conflict between %F1: %V1 and %F2: %V2 (COC)

Conflict between EOD Primary Tumor: "value of EOD Primary Tumor" and Primary Site: "value of Primary Site"

*Description*

The purpose of this edit is to verify that EOD Primary Tumor is coded correctly for Schema ID 00790, Lymphoma, and 00795, Lymphoma CLL/SLL.

1. This edit is skipped if any of the following conditions is true:
  - a. Date of diagnosis is pre-2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00790 or 00795
  - c. EOD Primary Tumor is blank
  - d. Case is death certificate only (Type of Reporting Source = 7)..
2. If Schema ID = 00790 or 00795:

**EOD Primary Tumor, Nasal Cavity, Primary Site (SEER)**

- a. If EOD Primary Tumor = 100 (Involvement of a single lymph node region),  
 then Primary Site must be one of the following:  
 C770-C775, C779 (single lymph node region), C024 (lingual tonsil),  
 C090-C099 (tonsil), C111 (pharyngeal tonsil), C142 (Waldeyer's ring),  
 C379 (thymus), or C422 (spleen)
  
- b. If EOD Primary Tumor = 200 (Involvement of a single extralymphatic site without  
 nodal involvement, multifocal involvement of one extralymphatic organ/site (except  
 multifocal lung involvement) without nodal involvement),  
 then Primary Site must NOT be one of the following:  
 C770-C775, C779 (single lymph node region), C024 (lingual tonsil),  
 C090-C099 (tonsil), C111 (pharyngeal tonsil), C142 (Waldeyer's ring),  
 C379 (thymus), or C422 (spleen)
  
- c. If Primary Site = C778 (multiple lymph nodes),  
 then EOD Primary Tumor must be > or = 300.
  
- d. If Primary Site = C421 (bone marrow),  
 then EOD Primary Tumor must = 750 (Peripheral blood involvement only)  
 or 800 (Any involvement of bone marrow)
  
- e. If Primary Site = C220 (liver),  
 then EOD Primary Tumor must = 800 (Any involvement of liver)

**Administrative Notes**

New edit - NAACCR v21 metafile.

Modifications

NAACCR v21B

- Description, logic corrected, primary site requirements for code 300 deleted

NAACCR v23

- Logic corrected, skip added for empty EOD Primary Tumor

**EOD Primary Tumor, Nasal Cavity, Primary Site (SEER)**

Agency: SEER

Last changed: 05/17/2023 19:25:22

*Edit Tag N6823*

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**EOD Primary Tumor, NET Adrenal, Histology (SEER)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Primary Site	400	SEER/COC
4	Type of Reporting Source	500	SEER
5	EOD Primary Tumor	772	SEER

*Default Error Message*

[7665] Conflict between %F3: %V3 and %F5: %V5 (NAACCR)  
 Conflict between Primary Site: "value of Primary Site" and EOD Primary Tumor: "value of EOD Primary Tumor"

*Description*

This edit verifies that EOD Primary Tumor is coded consistently with Primary Site for Schema ID 00120, Nasal Cavity, Ethmoid Sinus.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2018, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00122
  - d. EOD Primary Tumor is blank
  - e. Primary Site is blank
  - f. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If EOD Primary Tumor = 150 or 175 (Nasal Cavity only), then Primary Site must = C300

*Administrative Notes*

New edit - NAACCR v23 metafile

Modifications

- NAACCR V23A
- Description, logic updated, Schema ID 00120 changed to 00122
  - Description, logic updated, skip before 2021 changed to skip before 2018

**EOD Primary Tumor, NET Adrenal, Histology (SEER)**

Agency: SEER

Last changed: 07/05/2023 11:11:17

*Edit Tag N6824*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**EOD Primary Tumor, NET Duodenum, Tumor Size (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	Histologic Type ICD-O-3	522	SEER/COC
5	EOD Primary Tumor	772	SEER

**Default Error Message**

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)  
 Conflict between Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" and EOD Primary Tumor: "value of EOD Primary Tumor"

**Description**

This edit verifies that EOD Primary Tumor code 100 is coded consistently with Histology for Schema ID 00770 NET Adrenal.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2018, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00770
  - c. Histologic Type ICD-O-3 is blank
  - d. EOD Primary Tumor is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
2. If EOD Primary Tumor = 100 (any size Pheochromocytoma)  
 Histologic Type ICD-O-3 must = 8700
3. If EOD Primary Tumor = 200 (any size Paraganglioma)  
 Histologic Type ICD-O-3 must = 8680, 8690, 8692, or 8693

**Administrative Notes**

New edit - NAACCR v23 metafile

**Modifications**

NAACCR v23

- Description, logic updated, skip before 2021 changed to skip before 2018

**EOD Primary Tumor, NET Duodenum, Tumor Size (SEER)**

Agency: SEER

Last changed: 08/29/2023 12:00:34

Edit Tag N6827



**EOD Primary Tumor, NET Duodenum, Tumor Size (SEER)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	Tumor Size Clinical	752	SEER
5	Tumor Size Pathologic	754	SEER
6	Tumor Size Summary	756	NPCR/COC
7	EOD Primary Tumor	772	SEER

**Default Error Message**

[8120] %F7: %V7 conflicts with %F6: %V6 (NAACCR)  
 EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with Tumor Size Summary: "value of Tumor Size Summary"

**Additional Messages**

[8088] EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with Tumor Size Clinical: "value of Tumor Size Clinical" and/or Tumor Size Pathologic: "value of Tumor Size Pathologic" (NAACCR)

**Description**

This edit verifies that EOD Primary Tumor code 100 is coded consistently with Tumor Size Clinical, Tumor Size Pathologic, and Tumor Size Summary for Schema ID 00301 NET Duodenum

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2018 or after 2023, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00301
  - c. Tumor Size Clinical and Tumor Size Pathologic are both blank
  - d. EOD Primary Tumor is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If EOD Primary Tumor = 100 (Tumor less than or equal to 1cm AND confined to Intramucosal NOS, lamina propria, Mucosa NOS, Muscularis mucosae, Submucosa; Localized NOS)
  - a. Tumor Size Pathologic must = 001-010, 990, 999 or Tumor Size Clinical must = 001-010, 990, 999
  - b. Tumor Size Summary if not blank must = 001-010, 990, 999

**Administrative Notes**

New edit - NAACCR v23 metafile

**Modifications**

**EOD Primary Tumor, NET Duodenum, Tumor Size Summary (SEER)**

NAACCR v23

- Description, logic updated, skip before 2021 changed to skip before 2018

NAACCR v24

-Description, logic updated to skip for diagnosis date > 2023

# EOD Primary Tumor, NET Duodenum, Tumor Size Summary (SEER)

Agency: SEER

Last changed: 08/29/2023 12:00:34

Edit Tag N7043

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	Tumor Size Summary	756	NPCR/COC
5	EOD Primary Tumor	772	SEER

### Default Error Message

[8509] %F4: %V4 is inconsistent with %F5: %V5 (NAACCR)

Tumor Size Summary: "value of Tumor Size Summary" is inconsistent with EOD Primary Tumor: "value of EOD Primary Tumor"

### Description

This edit verifies that EOD Primary Tumor code 100 is coded consistently with Tumor Size Summary for Schema ID 09301 NET Duodenum

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2024, blank (unknown), or invalid.
  - b. Schema ID is blank not 09301
  - c. Tumor Size Summary is blank
  - d. EOD Primary Tumor is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If EOD Primary Tumor = 100 (Tumor less than or equal to 1cm AND confined to Intramucosal NOS, lamina propria, Mucosa NOS, Muscularis mucosae, Submucosa; Localized NOS)
  - Tumor Size Summary must = 001-010, 990, 999

**EOD Primary Tumor, NET Jejunum and Ileum, Tumor Size (SEER)**

*Administrative Notes*

New edit - NAACCR v24 metafile

# EOD Primary Tumor, NET Jejunum and Ileum, Tumor Size (SEER)

Agency: SEER

Last changed: 08/29/2023 12:00:34

Edit Tag N6188

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	EOD Primary Tumor	772	SEER
2	Tumor Size Clinical	752	SEER
3	Tumor Size Pathologic	754	SEER
4	Tumor Size Summary	756	NPCR/COC
5	Schema ID	3800	NAACCR
6	Date of Diagnosis	390	SEER/COC
7	Type of Reporting Source	500	SEER

*Default Error Message*

[7585] %F1: %V1 conflicts with %F2: %V2 and/or %F3: %V3 (NAACCR)

EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with Tumor Size Clinical: "value of Tumor Size Clinical" and/or Tumor Size Pathologic: "value of Tumor Size Pathologic"

*Additional Messages*

[7221] EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with Tumor Size Summary: "value of Tumor Size Summary" (NAACCR)

*Description*

This edit verifies that EOD Primary Tumor code 100 is coded consistently with Tumor Size Clinical, Tumor Size Pathologic, and Tumor Size Summary for Schema ID 00310 NET Jejunum and Ileum.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021 or after 2023, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00310

**EOD Primary Tumor, NET Jejunum and Ileum, Tumor Size Summary (SEER)**

- c. Tumor Size Clinical and Tumor Size Pathologic are both blank
- d. EOD Primary Tumor is blank
- e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Primary Tumor = 100 (Tumor less than or equal to 1cm AND confined to Intramucosal NOS, lamina propria, Mucosa NOS, Muscularis mucosae, Submucosa; Localized NOS)

- a. Tumor Size Pathologic must = 001-010, 990, 999 or Tumor Size Clinical must = 001-010, 990, 999
- b. Tumor Size Summary if not blank must = 001-010, 990, 999

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v24

- Description, logic updated to skip for diagnosis > 2023

**EOD Primary Tumor, NET Jejunum and Ileum, Tumor Size Summary (SEER)**

Agency: SEER

Last changed: 08/29/2023 12:00:35

Edit Tag N7044

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	Tumor Size Summary	756	NPCR/COC
5	EOD Primary Tumor	772	SEER

**EOD Primary Tumor, Ovary, Laterality (SEER)**

**Default Error Message**

[8509] %F4: %V4 is inconsistent with %F5: %V5 (NAACCR)  
 Tumor Size Summary: "value of Tumor Size Summary" is inconsistent with EOD Primary Tumor: "value of EOD Primary Tumor"

**Description**

This edit verifies that EOD Primary Tumor code 100 is coded consistently with Tumor Size Summary for Schema ID 09310 NET Jejunum and Ileum.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2024, blank (unknown), or invalid.
  - b. Schema ID is blank or not 09310
  - c. Tumor Size Summary is blank
  - d. EOD Primary Tumor is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If EOD Primary Tumor = 100 (Tumor less than or equal to 1cm AND confined to Intramucosal NOS, lamina propria, Mucosa NOS, Muscularis mucosae, Submucosa; Localized NOS)
  - Tumor Size Summary must = 001-010, 990, 999

**Administrative Notes**

New edit - NAACCR v24 metafile

**EOD Primary Tumor, Ovary, Laterality (SEER)**

Agency: SEER

Last changed: 05/26/2023 13:35:16

Edit Tag N6227

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD Primary Tumor	772	SEER
2	Laterality	410	SEER/COC
3	Schema ID	3800	NAACCR

**EOD Primary Tumor, Ovary/Fallopian Tube, Morphology ICDO3 (SEER)**

Order	Field Name	Field #	Agency Code
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with Laterality: "value of Laterality"

**Description**

This edit verifies that EOD Primary Tumor codes 100 and 150 are coded consistently with Laterality for Schema ID 00551, Ovary.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00551
  - c. EOD Primary Tumor is blank
  - d. Laterality is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If EOD Primary Tumor = 150 (limited to both ovaries)  
 then Laterality must = 4 (bilateral involvement)
  
3. If Laterality = 4  
 EOD Primary Tumor must not = 100 (limited to one ovary)

**Administrative Notes**

New edit - NAACCR v21 metafile

**EOD Primary Tumor, Ovary/Fallopian Tube, Morphology ICDO3 (SEER)**

Agency: SEER

Last changed: 05/26/2023 11:21:14

Edit Tag N6383

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**EOD Primary Tumor, Ovary/Fallopian Tube, Morphology ICDO3 (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	EOD Primary Tumor	772	SEER
6	Type of Reporting Source	500	SEER

**Default Error Message**

[8041] %F5: %V5 conflicts with %F3: %V3 and %F4: %V4 (NAACCR)  
 EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" and Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

**Description**

This edit verifies that EOD Primary Tumor is coded consistently with Histologic Type ICD-O-3 and Behavior ICD-O-3 8441/2 for Schema ID 00530, Corpus Carcinoma and Carcinosarcoma, 00551, Ovary, and 00553, Fallopian Tube.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00551 or 00553
  - c. EOD Primary Tumor is blank
  - d. Histologic Type ICD-O-3 or Behavior Code ICD-O-3 is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If Schema ID = 00551,
  - a. If Histologic Type ICD-O-3 and Behavior Code ICD-O-3 = 84412  
 EOD Primary Tumor must = 000 or 050
  
  - b. If EOD Primary Tumor = 050  
 Histologic Type ICD-O-3 and Behavior Code ICD-O-3 must = 84412
  
3. If Schema ID = 00553
  - a. If Histologic Type ICD-O-3 and Behavior Code ICD-O-3 = 84412  
 EOD Primary Tumor must = 000, 050, 070, or 080
  
  - b. If EOD Primary Tumor = 050, 070, or 080  
 Histologic Type ICD-O-3 and Behavior Code ICD-O-3 must = 84412

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

**EOD Primary Tumor, Penis, Morphology ICDO3 (SEER)**

NAACCR v21B

- Description, logic modified, EOD Primary Tumor 000 allowed with 8441/2

NAACCR v22

- Description updated, skip for Schema ID not 00550 or 00551 changed to skip if not 00551 or 00553

NAACCR v23

- Description, logic updated, grouped item Morph&Behav ICD-O-3 split into components, Histologic Type ICD-O-3 and Behavior Code ICD-O-3

**EOD Primary Tumor, Penis, Morphology ICDO3 (SEER)**

Agency: SEER

Last changed: 05/30/2023 18:43:24

Edit Tag N6190

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	EOD Primary Tumor	772	SEER
6	Type of Reporting Source	500	SEER

*Default Error Message*

[8041] %F5: %V5 conflicts with %F3: %V3 and %F4: %V4 (NAACCR)

EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" and Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

*Description*

This edit verifies that EOD Primary Tumor is coded consistently with Histologic Type ICD-O-3 and Behavior Code ICD-O-3 for verrucous carcinoma for Schema ID 00570, Penis.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00570
  - c. Histologic Type ICD-O-3 or Behavior Code ICD-O-3 is blank
  - d. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Primary Tumor = 070 (verrucous carcinoma)



**EOD Primary Tumor, Primary Site NOS (SEER)**

then Histologic Type ICD-O-3 and Behavior Code ICD-O-3 must = 80513  
(verrucous carcinoma)

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

NAACCR v23

- Description, logic updated, grouped item Morph&Behav ICD-O-3 split into components, Histologic Type ICD-O-3 and Behavior Code ICD-O-3

**EOD Primary Tumor, Primary Site NOS (SEER)**

Agency: SEER

Last changed: 05/30/2023 13:31:23

Edit Tag N6132

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	EOD Primary Tumor	772	SEER
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Schema ID	3800	NAACCR

**Default Error Message**

[7589] %F1 (%V1) must be NOS code (end in 9) if %F2 = %V2 (NAACCR)  
Primary Site ("value of Primary Site") must be NOS code (end in 9) if EOD Primary Tumor = "value of EOD Primary Tumor"

**Description**

This edit checks consistency of coding between EOD Primary Tumor code 800 and Primary Site NOS codes.

1. This edit is skipped if any of the following conditions is true:
  - a. Diagnosis date is invalid, blank (unknown), or before 2021.
  - b. EOD Primary Tumor is blank.
  - c. Primary Site is blank or Primary Site group does not include NOS code (C140-C148, C210-C221, C300-C301, C380-C388, C420-C424, C480-C488, C760-C768)

**EOD Primary Tumor, Prostate, RX Summ--Surg Prim Site 03-2022 (SEER)**

- d. Schema ID = 00790 (Lymphoma) or 00795 (Lymphoma CLL/SLL)
- e. Type of Reporting Source = 7 (Death Certificate Only)
- f. Schema ID = 00470 (regressed melanoma may be coded to specific site)

2. If EOD Primary Tumor = 800 (no evidence of primary tumor), then the final digit of Primary Site must = 9

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v24

- Description, logic updated, skipped for Schema ID 00470

# EOD Primary Tumor, Prostate, RX Summ--Surg Prim Site 03-2022 (SEER)

Agency: SEER

Last changed: 05/17/2023 19:09:50

Edit Tag N6880

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	EOD Primary Tumor	772	SEER
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	EOD Prostate Pathologic Extension	3919	SEER

**Default Error Message**

[4991] Conflict among %F4: %V4, %F5: %V5, %F6: %V6 (COC)  
 Conflict among EOD Primary Tumor: "value of EOD Primary Tumor", RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022", EOD Prostate Pathologic Extension: "value of EOD Prostate Pathologic Extension"

**EOD Primary Tumor, Prostate, RX Summ--Surg Prim Site 2023 (SEER)**

**Description**

This edit verifies that EOD Primary Tumor is coded consistently with RX Summ--Surg Prim Site 03-2022 for Schema ID 00580, Prostate.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis = blank (unknown), invalid, or not 2021 or 2022.
  - b. Schema ID is blank or not 00580
  - c. EOD Primary Tumor is blank
  - d. RX Summ--Surg Prim Site 03-2022 is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If EOD Primary Tumor = 100, 110, or 150 (incidental finding for example on TURP) if EOD Prostate Pathologic Extension = 800-999 (no tumor at prostatectomy or no prostatectomy or unknown if prostatectomy done)
  - RX Summ--Surg Prim Site 03-2022 must = 20-22, 24-26 (TURP), 30 (simple prostatectomy)

**Administrative Notes**

New edit - NAACCR v23 metafile

**EOD Primary Tumor, Prostate, RX Summ--Surg Prim Site 2023 (SEER)**

Agency: SEER

Last changed: 05/17/2023 19:22:29

Edit Tag N6828

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	EOD Primary Tumor	772	SEER
5	RX Summ--Surg Prim Site 2023	1291	NAACCR
6	EOD Prostate Pathologic Extension	3919	SEER

**EOD Primary Tumor, Retinoblastoma, RX Summ--Surg Prim Site 03-2022 (SEER)**

**Default Error Message**

[4991] Conflict among %F4: %V4, %F5: %V5, %F6: %V6 (COC)  
 Conflict among EOD Primary Tumor: "value of EOD Primary Tumor", RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023", EOD Prostate Pathologic Extension: "value of EOD Prostate Pathologic Extension"

**Description**

This edit verifies that EOD Primary Tumor is coded consistently with RX Summ--Surg Prim Site 2023 for Schema ID 00580, Prostate.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2023, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00580
  - c. EOD Primary Tumor is blank
  - d. RX Summ--Surg Prim Site 2023 is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If EOD Primary Tumor = 100, 110, or 150 (incidental finding for example on TURP) if EOD Prostate Pathologic Extension = A800-A999 (no tumor at prostatectomy or no prostatectomy or unknown if prostatectomy done)  
 RX Summ--Surg Prim Site 2023 must = A200-A220, A240-A260 (TURP), A300 (simple prostatectomy)

**Administrative Notes**

New edit - NAACCR v23 metafile

**EOD Primary Tumor, Retinoblastoma, RX Summ--Surg Prim Site 03-2022 (SEER)**

Agency: SEER

Last changed: 05/26/2023 11:11:19

Edit Tag N6366

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD Primary Tumor	772	SEER
2	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC

**EOD Primary Tumor, Retinoblastoma, RX Summ--Surg Prim Site 2023 (SEER)**

Order	Field Name	Field #	Agency Code
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with RX Summ--Surg Prim Site 03-2022:  
 "value of RX Summ--Surg Prim Site 03-2022"

**Description**

This edit verifies that EOD Primary Tumor is coded consistently with RX Summ--Surg Prim Site for Schema ID 00680, Retinoblastoma.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021 or after 2022, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00680
  - c. EOD Primary Tumor is blank
  - d. RX Summ--Surg Prim Site 03-2022 is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Primary Tumor = 175, 250, 275, 350, 400, 450, 500, or 750 (codes requiring surgical resection, enucleation)  
 then RX Summ--Surg Prim Site 03-2022 must = 41 (enucleation)

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v23

- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from EOD Primary Tumor, Retinoblastoma, RX Summ--Surg Prim Site (SEER)

**EOD Primary Tumor, Retinoblastoma, RX Summ--Surg Prim Site 2023 (SEER)**

Agency: SEER

Last changed: 05/17/2023 20:58:30

Edit Tag N6751

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR

**EOD Primary Tumor, Stomach, Morphology ICDO3 (SEER)**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	EOD Primary Tumor	772	SEER
5	RX Summ--Surg Prim Site 2023	1291	NAACCR

*Default Error Message*

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)  
 Conflict between EOD Primary Tumor: "value of EOD Primary Tumor" and RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

*Description*

This edit verifies that EOD Primary Tumor is coded consistently with RX Summ--Surg Prim Site 2023 for Schema ID 00680, Retinoblastoma.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2023, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00680
  - c. EOD Primary Tumor is blank
  - d. RX Summ--Surg Prim Site 2023 is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If EOD Primary Tumor = 175, 250, 275, 350, 400, 450, 500, or 750 (codes requiring surgical resection, enucleation)  
 then RX Summ--Surg Prim Site 2023 must = A410 (enucleation)

*Administrative Notes*

New edit - NAACCR v23 metafile

**EOD Primary Tumor, Stomach, Morphology ICDO3 (SEER)**

Agency: SEER

Last changed: 05/17/2023 19:21:37

Edit Tag N6829

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**EOD Primary Tumor, Testis, Morphology, Tumor Size (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	EOD Primary Tumor	772	SEER

**Default Error Message**

[8083] Histo/Beh %V4/%V5 conflict with %F6: %V6 (NAACCR)  
 Histo/Beh "value of Histologic Type ICD-O-3"/"value of Behavior Code ICD-O-3" conflict with EOD  
 Primary Tumor: "value of EOD Primary Tumor"

**Description**

This edit verifies that EOD Primary Tumor is coded consistently with HistologicType ICD-O-3 code for linitis plastica for Schema ID 00170, Stomach.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2018, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00170
  - d. EOD Primary Tumor is blank
  - e. Histologic Type ICD-O-3 is blank
  - f. Type of Reporting Source is 7 (Death Certificate Only)
2. If Histologic Type ICD-O-3 = 8142/3 (linitis plastica),  
 EOD Primary Tumor must = 400 (linitis plastica with no other information on tumor) or higher (500, 600, 650, 700, 750)

**Administrative Notes**

New edit - NAACCR v23 metafile

**Modifications**

- NAACCR v23A
- Administrative Note corrected to show new edit in NAACCR v23
  - Description, logic updated, skip before 2021 changed to skip before 2018

**EOD Primary Tumor, Testis, Morphology, Tumor Size (SEER)**

Agency: SEER

Last changed: 08/29/2023 12:00:35

Edit Tag N6246

**EOD Primary Tumor, Testis, Morphology, Tumor Size (SEER)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	Tumor Size Clinical	752	SEER
6	Tumor Size Pathologic	754	SEER
7	Tumor Size Summary	756	NPCR/COC
8	EOD Primary Tumor	772	SEER
9	Type of Reporting Source	500	SEER

**Default Error Message**

[7585] %F1: %V1 conflicts with %F2: %V2 and/or %F3: %V3 (NAACCR)  
 Date of Diagnosis: "value of Date of Diagnosis" conflicts with Schema ID: "value of Schema ID" and/or  
 Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

**Additional Messages**

[8042] EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" and Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" (NAACCR)  
 [8043] EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with Tumor Size Summary: "value of Tumor Size Summary" (NAACCR)  
 [8044] EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with Tumor Size Clinical: "value of Tumor Size Clinical" and/or Tumor Size Pathologic: "value of Tumor Size Pathologic" (NAACCR)

**Description**

This edit checks consistency of coding between EOD Primary Tumor code 100 and Histologic Type ICD-O-3, Behavior Code ICD-O-3, Tumor Size Clinical, Tumor Size Pathologic, and Tumor Size Summary for Schema ID 00590, Testis

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021 or after 2023, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00590
  - c. EOD Primary Tumor is blank
  - d. Histologic Type ICD-O-3 or Behavior Code ICD-O-3 is blank
  - e. Tumor Size Clinical and Tumor Size Pathologic are both blank
  - f. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If EOD Primary Tumor = 100 (tumor size < 3cm limited to testis):
  - a. Histologic Type ICD-O-3 and Behavior Code ICD-O-3 must = 90613 (pure seminoma)
  - b. Tumor Size Clinical must = 001-029, 990, 999  
 or Tumor Size Pathologic must = 001-029, 990, 999



**EOD Primary Tumor, Testis, Morphology, Tumor Size Summary (SEER)**

c. Tumor Size Summary if not blank must = 001-029, 990, 999

3. If EOD Primary Tumor = 150 (tumor >= 3cm limited to testis):

a. Histologic Type ICD-O-3 and Behavior Code ICD-O-3 must = 90613 (pure seminoma)

b. Tumor Size Clinical must = 030-989 or 999  
or Tumor Size Pathologic if not blank must = 030-989 or 999

c. and Tumor Size Summary if not blank must = 030-989 or 999

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

NAACCR v22

- Description corrected, if EOD Primary Tumor = 100, tumor size must = 001-029, 990, 999, not 000-029

NAACCR v23

- Description, logic updated, grouped data items Morph Type&Behav ICD-O-3 separated into component data items, Histologic Type ICD-O-3, and Behavior Code ICD-O-3.

NAACCR v24

- Description, logic updated to skip for diagnosis date > 2023

**EOD Primary Tumor, Testis, Morphology, Tumor Size Summary (SEER)**

Agency: SEER

Last changed: 08/29/2023 12:00:35

Edit Tag N7045

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR

**EOD Primary Tumor, Testis, Morphology, Tumor Size Summary (SEER)**

Order	Field Name	Field #	Agency Code
3	Type of Reporting Source	500	SEER
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Tumor Size Summary	756	NPCR/COC
7	EOD Primary Tumor	772	SEER

**Default Error Message**

[3620] Conflict between %F6: %V6 and %F7: %V7 (COC)  
 Conflict between Tumor Size Summary: "value of Tumor Size Summary" and EOD Primary Tumor: "value of EOD Primary Tumor"

**Additional Messages**

[8076] Conflict between Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" and EOD Primary Tumor: "value of EOD Primary Tumor" (NAACCR)

**Description**

This edit checks consistency of coding between EOD Primary Tumor code 100 and Histologic Type ICD-O-3, Behavior Code ICD-O-3, and Tumor Size Summary for Schema ID 00590, Testis

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2024, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00590
  - c. EOD Primary Tumor is blank
  - d. Histologic Type ICD-O-3 or Behavior Code ICD-O-3 is blank
  - e. Tumor Size Summary is blank
  - f. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If EOD Primary Tumor = 100 (tumor size < 3cm limited to testis):
  - a. Histologic Type ICD-O-3 and Behavior Code ICD-O-3 must = 90613 (pure seminoma)
  - b. Tumor Size Summary must = 001-029, 990, 999
  
3. If EOD Primary Tumor = 150 (tumor >= 3cm limited to testis):
  - a. Histologic Type ICD-O-3 and Behavior Code ICD-O-3 must = 90613 (pure seminoma)
  - b. Tumor Size Summary must = 030-989 or 999

**EOD Primary Tumor, Testis, RX Summ--Surg Prim Site 03-2022 (SEER)**

**Administrative Notes**

New edit - NAACCR v24 metafile

**EOD Primary Tumor, Testis, RX Summ--Surg Prim Site 03-2022 (SEER)**

Agency: SEER

Last changed: 05/30/2023 18:45:48

Edit Tag N6195

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD Primary Tumor	772	SEER
2	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

**Description**

This edit verifies that EOD Primary Tumor is coded consistently with RX Summ--Surg Prim Site for Schema ID 00590, Testis.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021 or after 2022, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00590
  - c. EOD Primary Tumor is blank
  - d. RX Summ--Surg Prim Site 03-2022 is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If EOD Primary Tumor = 100, 150, 200, 300, 400, or 500 (codes requiring orchiectomy)
  - then RX Summ--Surg Prim Site 03-2022 must = 30, 40, or 80 (orchiectomy)

**EOD Primary Tumor, Testis, RX Summ--Surg Prim Site 2023 (SEER)****Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

NAACCR v23

- Description, logic updated, edit skipped for Dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Description, logic updated, code 300 added as requiring orchiectomy
- Name changed from EOD Primary Tumor, Testis, RX Summ--Surg Prim Site (SEER)

## EOD Primary Tumor, Testis, RX Summ--Surg Prim Site 2023 (SEER)

Agency: SEER

Last changed: 05/17/2023 20:58:45

*Edit Tag* N6752**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	EOD Primary Tumor	772	SEER
5	RX Summ--Surg Prim Site 2023	1291	NAACCR

**Default Error Message**

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)  
 Conflict between EOD Primary Tumor: "value of EOD Primary Tumor" and RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

**Description**

This edit verifies that EOD Primary Tumor is coded consistently with RX Summ--Surg Prim Site 2023 for Schema ID 00590, Testis.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2023, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00590
  - c. EOD Primary Tumor is blank
  - d. RX Summ--Surg Prim Site 2023 is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)

**EOD Primary Tumor, Urinary, Histology ICDO3, Behavior ICDO3 (SEER)**

2. If EOD Primary Tumor = 100, 150, 200, 300, 400, or 500 (codes requiring orchiectomy)  
 then RX Summ--Surg Prim Site 2023 must = A300, A400, or A800 (orchiectomy)

**Administrative Notes**

New edit - NAACCR v23 metafile

**EOD Primary Tumor, Urinary, Histology ICDO3, Behavior ICDO3 (SEER)**

Agency: SEER

Last changed: 05/30/2023 15:33:55

Edit Tag N6180

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD Primary Tumor	772	SEER
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER

**Default Error Message**

[7585] %F1: %V1 conflicts with %F2: %V2 and/or %F3: %V3 (NAACCR)  
 EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" and/or Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

**Description**

This edit verifies that EOD Primary Tumor is coded consistently with Histologic Type ICD-O-3 codes for papillary carcinomas and Behavior Code ICD-O-3 for Schema IDs 00610 Kidney Renal Pelvis, 00620 Bladder, 00631 Urethra, 00633 Urethra Prostatic.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00610, 00620, 00631, 00633
  - c. EOD Primary Tumor is blank
  - d. Histologic Type ICD-O-3 is blank

**EOD Primary Tumor/Mets, Conjunctiva, Mets at DX-Bone, Brain (SEER)**

- e. Behavior Code ICD-O-3 is blank
- f. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Primary Tumor = 000 (papillary non-invasive)  
 then Behavior Code ICD-O-3 must = 2 (in situ)  
 and Histologic Type ICD-O-3 must = 8130 or 8131 (papillary or micropapillary transitional cell carcinoma)

*Administrative Notes*

New edit - NAACCR v21 metafile

# EOD Primary Tumor/Mets, Conjunctiva, Mets at DX-Bone, Brain (SEER)

Agency: SEER

Last changed: 05/26/2023 10:14:32

Edit Tag N6302

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	EOD Primary Tumor	772	SEER
2	EOD Mets	776	SEER
3	Mets at DX-Bone	1112	SEER
4	Mets at DX-Brain	1113	SEER
5	Schema ID	3800	NAACCR
6	Date of Diagnosis	390	SEER/COC
7	Type of Reporting Source	500	SEER

*Default Error Message*

[7613] %F1: %V1 and %F2: %V2 are inconsistent with %F4: %V4 (SEER)  
 EOD Primary Tumor: "value of EOD Primary Tumor" and EOD Mets: "value of EOD Mets" are inconsistent with Mets at DX-Brain: "value of Mets at DX-Brain"

**EOD Primary Tumor/Nodes, Plasma Cell Disorders, Histology (SEER)**

**Additional Messages**

[7622] EOD Primary Tumor: "value of EOD Primary Tumor" and EOD Mets: "value of EOD Mets" are inconsistent with Mets at DX-Bone: "value of Mets at DX-Bone" (NAACCR)

**Description**

This edit verifies that EOD Primary Tumor indicating bone or brain involvement and EOD Mets indicating no metastases are coded consistently with Mets at DX-Bone/Brain for Schema ID 00650, Conjunctiva.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00650
  - c. EOD Primary Tumor and EOD Mets are both blank
  - d. Mets at DX-Bone and Mets at DX-Brain are both blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If EOD Primary Tumor = 500 (Bone, Bone of Orbit) and EOD Mets = 00 (no metastasis)
  - then Mets at DX-Bone if not blank must = 0 (no bone metastasis)
  
3. If EOD Primary Tumor = 650 (Brain) and EOD Mets = 00 (no metastasis)
  - then Mets at DX-Brain if not blank must = 0 (no brain metastasis)

**Administrative Notes**

New edit - NAACCR v21 metafile

**EOD Primary Tumor/Nodes, Plasma Cell Disorders, Histology (SEER)**

Agency: SEER

Last changed: 05/26/2023 10:23:46

Edit Tag N6311

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD Primary Tumor	772	SEER
2	EOD Regional Nodes	774	SEER

**EOD Primary Tumor/Nodes, Plasma Cell Disorders, Histology (SEER)**

Order	Field Name	Field #	Agency Code
3	Histologic Type ICD-O-3	522	SEER/COC
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER

**Default Error Message**

[6018] %F1: %V1 conflicts with %F3: %V3 (COC)

EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

**Additional Messages**

[7233] EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" (NAACCR)

[7668] DCO: EOD Primary Tumor must = 999 (NAACCR)

[7713] DCO: EOD Regional Nodes must= 999 (NAACCR)

**Description**

This edit verifies that EOD Primary Tumor is coded consistently with Histologic Type ICD-O-3 codes for histologies 9731, 9734, 9671, and 9761 for Schema ID 00822, Plasma Cell Disorders.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00822
  - c. EOD Primary Tumor is blank and EOD Regional Nodes is blank
  - d. Histologic Type ICD-O-3 is blank
2. If Histologic Type ICD-O-3 = 9731 (Plasmacytoma NOS)
  - a. If Type of Reporting Source = 7 (Death Certificate Only)
    - then EOD Primary Tumor must = 999
    - and EOD Regional Nodes must = 987 (not applicable) or 999 (unknown)
  - b. If Type of Reporting Source not = 7,
    - then EOD Primary Tumor must = 100 or 999
    - and EOD Regional Nodes must = 987.
3. If Histologic Type ICD-O-3 = 9734 (Plasmacytoma Extramedullary)
  - a. If Type of Reporting Source = 7
    - then EOD Primary Tumor must = 999
    - and EOD Regional Nodes must = 999
  - b. If Type of Reporting Source not = 7
    - then EOD Primary Tumor must = 200 or 999 (single extramedullary plasmacytomas or unknown)
    - and EOD Regional Nodes must = 000, 800, or 999 (positive or negative nodal involvement or unknown)
4. If Histologic Type ICD-O-3 = 9671 (Lymphoplasmacytic Lymphoma) or 9761 (Waldenstrom Macroglobulinemia)
  - a. If Type of Reporting Source = 7,
    - EOD Primary Tumor must = 700 or 999
    - and EOD Regional Nodes must = 987 or 999.
  - b. If Type of Reporting Source not = 7,
    - EOD Primary Tumor must = 700



**EOD Primary Tumor/Nodes/Mets, Lung Occult Carcinoma, Derived SS 2018 (SEER)**  
and EOD Regional Nodes must = 987.

### Administrative Notes

New edit - NAACCR v21 metafile

## EOD Primary Tumor/Nodes/Mets, Lung Occult Carcinoma, Derived SS 2018 (SEER)

Agency: SEER

Last changed: 08/31/2023 18:56:18

Edit Tag N6669

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	EOD Primary Tumor	772	SEER
2	EOD Regional Nodes	774	SEER
3	EOD Mets	776	SEER
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER
7	Derived Summary Stage 2018	762	SEER

### Default Error Message

[7615] Conflict between EOD Primary Tumor and other staging variables (SEER)

### Additional Messages

SAVE\_TEXT(If Occult Carcinoma, Derived Summary Stage 2018 must = 9)

SAVE\_TEXT(If Occult Carcinoma, EOD Mets must = 00)

SAVE\_TEXT(If Occult Carcinoma, EOD Regional Nodes must = 000)

### Description

This edit checks consistency of coding between EOD Primary Tumor, EOD Regional Nodes, EOD Mets, and Derived Summary Stage 2018 for an Occult Carcinoma in Schema ID 00360, Lung.

1. This edit is skipped if any of the following conditions is true:
  - a. Diagnosis date is invalid, blank (unknown), or before 2021.
  - b. Schema ID is blank or not = 00360

**EOD Primary Tumor/Nodes/Mets, Lung Occult Carcinoma, Summary Stage 2018 (SEER)**

- c. EOD Primary Tumor, EOD Regional Nodes, and EOD Mets are all blank
- d. Type of Reporting Source is 7 (Death Certificate Only)

2. If EOD Primary Tumor = 980 (Tumor proven by presence of malignant cells in sputum or bronchial washings but not visualized by imaging or bronchoscopy)  
 then: a. EOD Regional Nodes must = 000  
       b. EOD Mets must = 00  
       c. Derived Summary Stage 2018 must = 9

**Administrative Notes**

New edit - NAACCR v22B metafile

Modifications

NAACCR v24  
 - Logic, extra ; removed

**EOD Primary Tumor/Nodes/Mets, Lung Occult Carcinoma, Summary Stage 2018 (SEER)**

Agency: SEER

Last changed: 05/26/2023 11:34:32

Edit Tag N6205

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD Primary Tumor	772	SEER
2	EOD Regional Nodes	774	SEER
3	EOD Mets	776	SEER
4	Summary Stage 2018	764	SEER
5	Schema ID	3800	NAACCR
6	Date of Diagnosis	390	SEER/COC
7	Type of Reporting Source	500	SEER

**EOD Prostate Pathologic Extension, Blank for Other Schemas (SEER)*****Default Error Message***

[7615] Conflict between EOD Primary Tumor and other staging variables (SEER)

***Additional Messages***

SAVE\_TEXT(If Occult Carcinoma, EOD Mets must = 00)

SAVE\_TEXT(If Occult Carcinoma, EOD Regional Nodes must = 000)

SAVE\_TEXT(If Occult Carcinoma, Summary Stage 2018 must = 9)

***Description***

This edit checks consistency of coding between EOD Primary Tumor, EOD Regional Nodes, EOD Mets, and Summary Stage 2018 for an Occult Carcinoma in Schema ID 00360, Lung.

1. This edit is skipped if any of the following conditions is true:
  - a. Diagnosis date is invalid, blank (unknown), or before 2021.
  - b. Schema ID is blank or not = 00360
  - c. EOD Primary Tumor, EOD Regional Nodes, and EOD Mets are all blank
  - d. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If EOD Primary Tumor = 980 (Tumor proven by presence of malignant cells in sputum or bronchial washings but not visualized by imaging or bronchoscopy) then:
  - a. EOD Regional Nodes must = 000
  - b. EOD Mets must = 00
  - c. Summary Stage 2018 must = 9 or blank

***Administrative Notes***

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B

- Description updated, references to Derived Summary Stage 2018, Tumor Size Clinical, Tumor Size Pathologic, and Tumor Size Summary removed.

## **EOD Prostate Pathologic Extension, Blank for Other Schemas (SEER)**

Agency: SEER

Last changed: 05/28/2023 13:50:27

**EOD Prostate Pathologic Extension, Blank for Other Schemas (SEER)**

**Edit Tag N6128**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD Prostate Pathologic Extension	3919	SEER
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7581] %F1 must be blank if %F2 is not 00580 (SEER)  
 EOD Prostate Pathologic Extension must be blank if Schema ID is not 00580

**Description**

This edit verifies that EOD Prostate Pathologic Extension, that are defined for Prostate (Schema ID 00580) only, is blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

- a.Date of Diagnosis is before 2018, blank, invalid.
- b.Schema ID is blank or 00580.

If Schema ID is not 00580 (Prostate),  
 EOD Prostate Pathologic Extension must be blank.

**Administrative Notes**

New edit - NAACCR v18D metafile

**Modifications**

NAACCR v21

- Name changed from Prostate Pathological Extension, Blank for Other Schemas (SEER)

EditWriter 5

**EOD Prostate Pathologic Extension, Date DX (SEER)**

- Description, logic updated, Prostate Pathological Extension changed to EOD Prostate Pathologic Extension

# EOD Prostate Pathologic Extension, Date DX (SEER)

Agency: SEER

Last changed: 06/04/2023 17:46:06

Edit Tag N2705

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	EOD Prostate Pathologic Extension	3919	SEER
2	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of EOD Prostate Pathologic Extension" not valid code for EOD Prostate Pathologic Extension

### Additional Messages

[7179] EOD Prostate Pathologic Extension must be blank for cases diagnosed before 2018 (NAACCR)

### Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

- This data item must be blank for pre-2018 diagnoses.
- Must be a valid EOD Prostate Pathologic Extension code or blank:
  - 000: In situ; noninvasive; intraepithelial
  - 300: Invasion into (but not beyond) prostatic capsule  
 Intracapsular involvement only;  
 No extracapsular extension  
 Confined to prostate, NOS  
 Localized, NOS
  - 350: Bladder neck, microscopic invasion  
 Extraprostatic extension (beyond prostatic capsule), unilateral,  
 bilateral, or NOS WITHOUT invasion of the seminal vesicles  
 extension to periprostatic tissue WITHOUT invasion of the seminal  
 vesicles
  - 400: Tumor invades seminal vesicle(s)
  - 500: Extraprostatic tumor that is not fixed WITHOUT invasion of adjacent  
 structures
  - 600: Bladder neck, except microscopic bladder neck involvement  
 Bladder, NOS  
 External sphincter

**EOD Prostate Pathologic Extension, RX Summ--Surg Prim Site 03-2022 (SEER)**

Extraprostatic urethra (membranous urethra)  
 Fixation, NOS  
 Levator muscles  
 Rectovesical (Denonvillilier's) fascia  
 Rectum  
 Skeletal muscle  
 Ureter(s)

700: Extension to or fixation to pelvic wall or pelvic bone

"Frozen pelvis", NOS  
 Further contiguous extension including  
 - Bone  
 - Other organs  
 - Penis  
 - Sigmoid colon  
 - Soft tissue other than periprostatic

800: No evidence of primary tumor

900: No prostatectomy or autopsy performed

950: Prostatectomy performed, but not first course of treatment, for example performed after disease progression

999: Unknown; extension not stated

Unknown if prostatectomy done  
 Primary tumor cannot be assessed;  
 Not documented in medical record

Another edit, EOD Prostate Pathologic Extension, Schema ID, Required (SEER), checks that the item is coded by Schema ID. The item is required by SEER for prostate cancer.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v21

- Description, logic updated, code 250 removed
- Name changed from Prostate Pathological Extension, Date DX (SEER)
- Description, logic updated, Prostate Pathological Extension changed to EOD Prostate Pathologic Extension

**EOD Prostate Pathologic Extension, RX Summ--Surg Prim Site 03-2022 (SEER)**

Agency: SEER

Last changed: 07/07/2023 12:03:40

Edit Tag N6179

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR

**EOD Prostate Pathologic Extension, RX Summ--Surg Prim Site 03-2022 (SEER)**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD Prostate Pathologic Extension	3919	SEER
2	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER
6	Date of Last Contact	1750	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 EOD Prostate Pathologic Extension: "value of EOD Prostate Pathologic Extension" conflicts with RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

**Description**

This edit verifies that EOD Prostate Pathologic Extension is coded consistently with RX Summ--Surg Prim Site 03-2022 for Schema ID 00580, Prostate.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021 or after 2022, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00580
  - c. EOD Prostate Pathologic Extension is blank
  - d. RX Summ--Surg Prim Site 03-2022 is blank
  - e. Type of Reporting Source is 6 (Autopsy only) or 7 (Death Certificate Only)
  
2. If RX Summ--Surg Prim Site 03-2022 = 90 or 99 (surgery NOS or unknown if surgery)
  - then EOD Prostate Pathologic Extension must = 900, 950, or 999 (unknown if radical prostatectomy performed)
    - A. If RX Summ--Surg Prim Site 03-2022 = 50-80 (radical prostatectomy performed)
      - then EOD Prostate Pathologic Extension must = 000-800, 999.
    - B. If RX Summ--Surg Prim Site 03-2022 = 00-30 (radical prostatectomy not performed)
      - then EOD Prostate Pathologic Extension must = 900 (no radical prostatectomy performed) or 950 (radical prostatectomy not first course therapy)
    - C. If EOD Prostate Pathologic Extension = 900 or 950
      - then RX Summ--Surg Prim Site 03-2022 must = 00-30, 90, or 99 (no radical prostatectomy performed)

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

**EOD Prostate Pathologic Extension, RX Summ--Surg Prim Site 2023 (SEER)**

NAACCR v22

- Description, logic updated. requirements added for 2022+.

NAACCR v22B

- Logic updated, checks for diagnosis year >= 2018 changed to diagnosis year >= 2022

NAACCR v23

- Description, logic updated, edit skipped for dx year > 2022
- Logic updated, comment removed from 2021 statements
- Logic updated, INLIST/NOT INLIST changed to AT
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from EOD Prostate Pathologic Extension, RX Summ--Surg Prim Site (SEER)

NAACCR v23A

- Description, logic updated, skip added for Type of Reporting Source = 6, autopsy only.

NAACCR v24

- Description, logic updated, removed distinction between 2021 and 2022; previously code 30 treated as radical prostatectomy for 2021
- Description updated, "prostatectomy" changed to "radical prostatectomy"

# EOD Prostate Pathologic Extension, RX Summ--Surg Prim Site 2023 (SEER)

Agency: SEER

Last changed: 07/25/2023 18:12:57

Edit Tag N6753

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	RX Summ--Surg Prim Site 2023	1291	NAACCR
5	Date of Last Contact	1750	SEER/COC
6	EOD Prostate Pathologic Extension	3919	SEER

### Default Error Message

[8058] Conflict between %F4: %V4 and %F6: %V6 (NAACCR)  
 Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and EOD Prostate Pathologic Extension: "value of EOD Prostate Pathologic Extension"



**EOD Prostate Pathologic Extension, RX Summ--Treatment Status (SEER)**

**Description**

This edit verifies that EOD Prostate Pathologic Extension is coded consistently with RX Summ--Surg Prim Site 2023 for Schema ID 00580, Prostate.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2023, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00580
  - c. EOD Prostate Pathologic Extension is blank
  - d. RX Summ--Surg Prim Site 2023 is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only) or 6 (Autopsy only)
2. If RX Summ--Surg Prim Site 2023 = A900 or A990 (surgery NOS or unknown if surgery)
  - then EOD Prostate Pathologic Extension must = 900, 950, or 999 (unknown if radical prostatectomy performed)
3. If RX Summ--Surg Prim Site 2023 = A500-A800 (radical prostatectomy performed)
  - then EOD Prostate Pathologic Extension must = 000-800, 999.
4. If RX Summ--Surg Prim Site 2023 = A000-A300 (radical prostatectomy not performed)
  - then EOD Prostate Pathologic Extension must = 900 (no radical prostatectomy performed) or 950 (prostatectomy not first course therapy)
5. If EOD Prostate Pathologic Extension = 900 or 950
  - then RX Summ--Surg Prim Site 2023 must = A000-A300, A900, or A990 (no radical prostatectomy performed)

**Administrative Notes**

New edit - NAACCR v23 metafile

Modifications

NAACCR v24

- Description updated, "prostatectomy" changed to "radical prostatectomy"
- Description, logic updated, skip added for type of reporting source = 6, autopsy only

**EOD Prostate Pathologic Extension, RX Summ--Treatment Status (SEER)**

Agency: SEER

Last changed: 05/17/2023 19:10:22

Edit Tag N6879

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**EOD Prostate Pathologic Extension, Schema ID, Required (SEER)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	RX Summ--Treatment Status	1285	SEER/COC
5	EOD Prostate Pathologic Extension	3919	SEER

*Default Error Message*

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)  
 Conflict between RX Summ--Treatment Status: "value of RX Summ--Treatment Status" and EOD Prostate Pathologic Extension: "value of EOD Prostate Pathologic Extension"

*Description*

This edit verifies that EOD Prostate Pathologic Extension is coded consistently with RX Summ--Treatment Status for Schema ID 00580, Prostate.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2023, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00580
  - c. EOD Prostate Pathologic Extension is blank
  - d. RX Summ--Treatment Status is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
2. If RX Summ--Treatment Status = 2 (Active surveillance)
  - EOD Prostate Pathologic Extension must = 900 (no prostatectomy performed) or 950 (Radical prostatectomy performed but not first course of treatment)

*Administrative Notes*

New edit - NAACCR v23 metafile

**EOD Prostate Pathologic Extension, Schema ID, Required (SEER)**

Agency: SEER

Last changed: 06/01/2023 22:33:40

*Edit Tag* N3063

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**EOD Prostate Pathologic Extension, Schema ID, Required (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD Prostate Pathologic Extension	3919	SEER
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 EOD Prostate Pathologic Extension must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that EOD Prostate Pathologic Extension is coded (not blank) for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00580: Prostate

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

**NAACCR v21**

- Name changed from Prostate Pathological Extension, Schema ID, Required (SEER)
- Description, logic updated, Prostate Pathological Extension changed to EOD Prostate Pathologic Extension

**NAACCR v22B**

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020
- Description, logic updated, skip added for Type of Reporting Source = 7 (DCO)

**EOD Regional Nodes (SEER)**

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

# EOD Regional Nodes (SEER)

Agency: SEER

Last changed: 07/08/2023 13:49:19

Edit Tag N2994

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	EOD Regional Nodes	774	SEER
2	Schema ID	3800	NAACCR

## Tables

Table Name	Agency Code
EODRN09	SEER
EODRN2018	SEER

## Default Error Message

[8536] %F1: %V1 is not a valid value for the staging protocol for this case (AJCC)  
 EOD Regional Nodes: "value of EOD Regional Nodes" is not a valid value for the staging protocol for this case

## Description

Must be a valid code for EOD Regional Nodes. May be blank.

The edit checks a Version 9 table for Schema IDs with Version 9 staging, 8th edition table for all other Schema IDs. The list below identifies values available only in 8th Edition or Version 9 tables; values with no notation are available in both tables.

Valid codes:

- 000
- 030 8th
- 040 v9
- 050
- 070 8th
- 100
- 110 v9
- 120 v9
- 150

**EOD Regional Nodes, Ampulla, Regional Nodes Positive (SEER)**

200  
 250  
 300  
 310 v9  
 350 8th  
 400  
 450 8th  
 500  
 550 8th  
 600  
 650  
 700  
 750 8th  
 800  
 888  
 987 8th  
 999  
 blank

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v24

- Description, logic updated to check in V9 table for V9 schema
- Description updated to distinguish between values available in 8th Edition and Version 9 tables.
- Error message updated

**EOD Regional Nodes, Ampulla, Regional Nodes Positive (SEER)**

Agency: SEER

Last changed: 05/17/2023 19:35:34

Edit Tag N6806

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	EOD Regional Nodes	774	SEER

**EOD Regional Nodes, Appendix, Regional Nodes Positive (SEER)**

Order	Field Name	Field #	Agency Code
5	Regional Nodes Positive	820	SEER/COC

**Default Error Message**

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)  
 Conflict between EOD Regional Nodes: "value of EOD Regional Nodes" and Regional Nodes Positive: "value of Regional Nodes Positive"

**Description**

This edit verifies that EOD Regional Nodes codes 300 and 400 are coded consistently with Regional Nodes Positive for Schema ID 00270, Ampulla of Vater.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2018, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00270
  - d. EOD Regional Nodes is blank
  - e. Regional Nodes Positive is blank
  - f. Type of Reporting Source is 7 (Death Certificate Only)
2. If EOD Regional Nodes = 300 (1-3 positive regional nodes)  
 then Regional Nodes Positive must = 00, 01, 02, 03, 95, 97, 98, or 99
3. If Regional Nodes Positive = 04-90  
 then EOD Regional Nodes must = 400 (4 or more positive regional lymph nodes)

**Administrative Notes**

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A

- Description, logic updated, skip before 2021 changed to skip before 2018

**EOD Regional Nodes, Appendix, Regional Nodes Positive (SEER)**

Agency: SEER

Last changed: 05/30/2023 13:44:37

Edit Tag N6153

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR

**EOD Regional Nodes, Bladder, Regional Nodes Positive (SEER)**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	EOD Regional Nodes	774	SEER
2	Regional Nodes Positive	820	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

*Default Error Message*

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

*Description*

This edit verifies that EOD Regional Nodes code 400 is coded consistently with Regional Nodes Positive for Schema ID 00190, Appendix.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00190 or 09190
  - d. EOD Regional Nodes is blank
  - e. Regional Nodes Positive is blank
  - f. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If EOD Regional Nodes = 400 (Tumor deposits in subserosa or mesentery, no regional lymph node metastasis)
  - then Regional Nodes Positive must = 00 (no nodes positive), 98 (no nodes examined), or 99 (unknown if nodes positive)

*Administrative Notes*

New edit - NAACCR v21 metafile

Modifications

NAACCR v23  
 - Description, logic updated, Schema ID 09190 added

**EOD Regional Nodes, Bladder, Regional Nodes Positive (SEER)**

Agency: SEER

Last changed: 05/30/2023 15:34:26

Edit Tag N6181

**EOD Regional Nodes, Bladder, Regional Nodes Positive (SEER)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD Regional Nodes	774	SEER
2	Regional Nodes Positive	820	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

**Description**

This edit verifies that EOD Regional Nodes codes 300 and 400 are coded consistently with Regional Nodes Positive for Schema ID 00620, Bladder.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00620
  - d. EOD Regional Nodes is blank
  - e. Regional Nodes Positive is blank
  - f. Type of Reporting Source is 7 (Death Certificate Only)
2. If EOD Regional Nodes = 300 (single regional node)  
 then Regional Nodes Positive must = 00, 01, 95, 97, 98, or 99
3. If Regional Nodes Positive = 02-90  
 then EOD Regional Nodes must = 400 (multiple regional nodes) or 700 (common iliac nodes)

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v23

- Description, logic updated, 97 added to list of codes for EOD Regional Nodes = 300



EOD Regional Nodes, Breast, Reg Nodes Positive, Scope Nodes (SEER)

# EOD Regional Nodes, Breast, Reg Nodes Positive, Scope Nodes (SEER)

Agency: SEER

Last changed: 05/30/2023 20:16:54

Edit Tag N5031

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	EOD Regional Nodes	774	SEER
2	Regional Nodes Positive	820	SEER/COC
3	RX Summ--Scope Reg LN Sur	1292	SEER/COC
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER
7	Date of Last Contact	1750	SEER/COC
8	Vital Status	1760	SEER/COC

## Default Error Message

[6018] %F1: %V1 conflicts with %F3: %V3 (COC)

EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur"

### Additional Messages

[7222] EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive" (NAACCR)

[7801] EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur" for Type of Reporting Source: "value of Type of Reporting Source" (NAACCR)

## Description

This edit verifies that EOD Regional Nodes codes for pathological assessment are coded consistently with Regional Nodes Positive and RX Summ--Scope Reg LN Sur for Schema ID 00480, Breast.

1. This edit is skipped if any of the following conditions is true:

- a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
- b. Schema ID is not 00480
- c. EOD Regional Nodes is blank
- d. Type of Reporting Source = 7 (Death Certificate Only)

2. If EOD Regional Nodes = 030, 050, or 070 (pathological assessment of nodes with ITCs only or negative nodes)

**EOD Regional Nodes, Breast, Sentinel Nodes Positive, Scope Nodes (SEER)**

Regional Nodes Positive if not blank must = 00 (no nodes positive) or 99 (unknown or no information)

3. If EOD Regional Nodes = 200 (pathologic assessment only, positive axillary nodes), 250, or 300 (pathologic assessment only, internal mammary nodes positive on sentinel node biopsy without and with axillary nodes)

Regional Nodes Positive if not blank must not = 00 (no nodes positive), 98 (no nodes examined) or 99 (unknown or no information)

4. If EOD Regional Nodes = 030, 050, 070, 200, 250. or 300 and RX Summ--Scope Reg LN Sur is not blank

if Type of Reporting Source = 6 (autopsy only)

RX Summ--Scope Reg LN Sur must =0

else if vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis

RX Summ--Scope Reg LN Sur must = 0-7

else RX Summ--Scope Reg LN Sur must = 1-7

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications****NAACCR v18D**

- Description, logic updated, statement 4 removed: if all nodes examined negative, EOD Regional Nodes required to be 030, 050, or 070

**NAACCR v21**

- Name changed from Breast, Nodes Pos/Ex, Scope Nodes, EOD Regional Nodes (SEER)  
 - Check on RX Summ--Scope Reg LN Sur for statement 2 changed to "must = 1-7" from "must not = 0"  
 - Description updated, statements 2 and 3 combined into single statement  
 - Description, logic updated, new statement 3 added checking values for Regional Nodes Positive and RX Summ--Scope Reg LN Sur when EOD Regional Nodes code indicates pathologic assessment (codes 200, 250,300)

**NAACCR v22**

- Description, logic updated, Scope of Nodes checked if Type of Reporting Source = 6 (autopsy only)  
 - Description, logic updated, Scope of Nodes checked if Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis  
 - Name changed from EOD Regional Nodes, Breast, Nodes Positive, Scope Nodes (NAACCR)

**EOD Regional Nodes, Breast, Sentinel Nodes Positive, Scope Nodes (SEER)**

Agency: SEER

Last changed: 05/28/2023 11:39:09

**EOD Regional Nodes, Breast, Sentinel Nodes Positive, Scope Nodes (SEER)**

**Edit Tag N6289**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD Regional Nodes	774	SEER
2	RX Summ--Scope Reg LN Sur	1292	SEER/COC
3	Sentinel Lymph Nodes Positive	835	COC
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur"

**Additional Messages**

[6018] EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with Sentinel Lymph Nodes Positive: "value of Sentinel Lymph Nodes Positive" (COC)

**Description**

This edit verifies that EOD Regional Nodes codes are coded consistently with Sentinel Nodes Positive for Schema ID 00480, Breast.

1. This edit is skipped if any of the following conditions is true:
  - a. Year of Date of Diagnosis is less than 2021, blank (unknown), or invalid
  - b. Schema ID is not 00480
  - c. EOD Regional Nodes is blank
  - d. Sentinel Lymph Nodes Positive is blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
2. If EOD Regional Nodes = 000 (negative nodal involvement) or 030, 050, or 070 (pathological assessment of nodes with ITCs only or negative nodes) then Sentinel Lymph Nodes Positive must = 00, 98, or 99 (no nodes positive)
3. If EOD Regional Nodes = 250 or 300 (pathologic assessment only, internal mammary nodes positive on sentinel node biopsy without and with axillary nodes) then Sentinel Lymph Nodes Positive must not = 00, 98, or 99 (no nodes positive)
4. If EOD Regional Nodes = 250 or 300 then RX Summ--Scope Reg LN Sur if not blank must = 2, 6, or 7 (sentinel node procedure performed)

**EOD Regional Nodes, Gynecologic, Reg Nodes Positive, Scope Reg LN (SEER)**

**Administrative Notes**

New edit - NAACCR v21 metafile

# EOD Regional Nodes, Gynecologic, Reg Nodes Positive, Scope Reg LN (SEER)

Agency: SEER

Last changed: 08/29/2023 12:00:35

Edit Tag N6225

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD Regional Nodes	774	SEER
2	Regional Nodes Positive	820	SEER/COC
3	RX Summ--Scope Reg LN Sur	1292	SEER/COC
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER
7	Date of Last Contact	1750	SEER/COC
8	Vital Status	1760	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

**Additional Messages**

[6018] EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur" (COC)  
 [7801] EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur" for Type of Reporting Source: "value of Type of Reporting Source" (NAACCR)

**Description**

This edit verifies that EOD Regional Nodes codes 040 and 050 are coded consistently with Regional Nodes Positive and RX Summ--Scope Reg LN Sur for gynecologic schemas: Schema ID 00500 Vulva [8th: 2018-2023], 09500 Vulva [V9: 2024+], 00510 Vagina, 00520 Cervix [8th: 2018-2020], 09520 Cervix [V9: 2021+], 00528 Cervix Sarcoma

**EOD Regional Nodes, Head/Neck, Reg Nodes Positive, Scope Nodes (SEER)**

[2021], 00530 Corpus Carcinoma, 00541 Corpus Sarcoma, 00542 Corpus Adenosarcoma, 00551 Ovary, 00552 Primary Peritoneal Carcinoma, and 00553 Fallopian Tube.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00500, 00510, 00520, 00528, 09520, 00530, 00541, 00542, 00551, 00552, 00553, 09500
  - c. EOD Regional Nodes is blank
  - d. Type of Reporting Source is 7 (Death Certificate Only)
2. If EOD Regional Nodes = 040 or 050 (Isolated tumor cells in regional lymph node(s) no greater than 0.2 mm)
  - then Regional Nodes Positive must = 00 or 99
3. If EOD Regional Nodes = 040 or 050
  - if Type of Reporting Source = 6 (autopsy only)
    - RX Summ--Scope Reg LN Sur must = 0
  - else if vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis
    - RX Summ--Scope Reg LN Sur must = 0-7
    - else RX Summ--Scope Reg LN Sur must = 1-7

NOTE: Code 040 is valid only for Schema ID 09500, Vulva [V9: 2024+]

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications****NAACCR v22**

- Description, logic updated to add Schema ID 00528
- Description, logic updated, Scope of Nodes checked if Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis
- Description, logic updated, Scope of Nodes checked if Type of reporting Source = 6

**NAACCR v23**

- Description updated, "9th" changed to "V9"

**NAACCR v24**

- Description, logic updated to include 09500
- Description, logic updated to include EOD Regional Nodes code 040 with 050

**EOD Regional Nodes, Head/Neck, Reg Nodes Positive, Scope Nodes (SEER)**

Agency: SEER

Last changed: 05/28/2023 11:37:26

Edit Tag N6287

**EOD Regional Nodes, Head/Neck, Reg Nodes Positive, Scope Nodes (SEER)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD Regional Nodes	774	SEER
2	Regional Nodes Positive	820	SEER/COC
3	RX Summ--Scope Reg LN Sur	1292	SEER/COC
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER
7	Date of Last Contact	1750	SEER/COC
8	Vital Status	1760	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

**Additional Messages**

[6018] EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur" (COC)  
 [7801] EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur" for Type of Reporting Source: "value of Type of Reporting Source" (NAACCR)

**Description**

This edit verifies that EOD Regional Nodes codes for pathologic involvement only are coded consistently with Regional Nodes Positive and RX Summ--Scope Reg LN Sur for Head and Neck Schema IDs.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00060, 00071, 00072, 00073, 00074, 00075, 00076, 00077, 00080, 00100, 00111, 00112, 00121, 00122, 00130, 00131, 00132, 0133, 00150
  - d. EOD Regional Nodes is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
2. If EOD Regional Nodes = 150, 500, 600, 700 (pathological only)  
 Regional Nodes Positive must not = 00, 98, or 99 (no nodes positive)
3. If EOD Regional Nodes = 150, 500, 600, 700  
 if Type of Reporting Source = 6 (autopsy only)  
 RX Summ--Scope Reg LN Sur must =0  
 else if vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis  
 RX Summ--Scope Reg LN Sur must = 0-7

**EOD Regional Nodes, Kaposi Sarcoma, Scope Nodes/Distant Nodes (SEER)**  
 else RX Summ--Scope Reg LN Sur must = 1-7

NOTE: Schema ID 00100 has only code 500

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v22

- Description, logic updated, Scope of Nodes checked if Type of Reporting Source = 6 (Autopsy only)
- Description, logic updated, Scope of Nodes checked if Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis

**EOD Regional Nodes, Kaposi Sarcoma, Scope Nodes/Distant Nodes (SEER)**

Agency: SEER

Last changed: 05/28/2023 11:43:49

Edit Tag N6295

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD Regional Nodes	774	SEER
2	RX Summ--Scope Reg LN Sur	1292	SEER/COC
3	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER
7	Date of Last Contact	1750	SEER/COC
8	Vital Status	1760	SEER/COC

**Default Error Message**

[7585] %F1: %V1 conflicts with %F2: %V2 and/or %F3: %V3 (NAACCR)

**EOD Regional Nodes, Kidney Renal Pelvis/Urethra, Regional Nodes Positive (SEER)**  
 EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur" and/or RX Summ--Surg Oth Reg/Dis: "value of RX Summ--Surg Oth Reg/Dis"

**Description**

This edit verifies that EOD Regional Nodes codes for pathologic involvement only are coded consistently with RX Summ--Scope Reg LN Sur for Schema ID 00458, Kaposi Sarcoma.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00458
  - c. EOD Regional Nodes is blank
  - d. RX Summ--Scope Reg LN Sur and RX Summ--Oth Reg/Dis are both blank
  - e. Type of Reporting Source is 6 (Autopsy only) or 7 (Death Certificate Only)
  - f. Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis
  
2. If EOD Regional Nodes = 200 or 300 (pathological only)
  - Then RX Summ--Scope Reg LN Sur must = 1-7 (nodal procedure performed)
  - or TX Summ--Surg Oth Reg/Dis must = 3 (surgery of distant nodes)

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v22

- Description, logic updated, skips for Type of Reporting Source = 6 (Autopsy only) added, Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis

**EOD Regional Nodes, Kidney Renal Pelvis/Urethra, Regional Nodes Positive (SEER)**

Agency: SEER

Last changed: 05/30/2023 18:58:50

Edit Tag N6199

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER



**EOD Regional Nodes, Kidney Renal Pelvis/Urethra, Regional Nodes Positive (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD Regional Nodes	774	SEER
2	Regional Nodes Positive	820	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

**Description**

This edit verifies that EOD Regional Nodes codes 400 and 800 are coded consistently with Regional Nodes Positive for Schema ID 00610, Kidney Renal Pelvis, 00631 Urethra, and 00633 Urethra Prostatic.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00610, 00631, or 00633
  - c. EOD Regional Nodes is blank
  - d. Regional Nodes Positive is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
2. If EOD Regional Nodes = 200 or 300 (single positive node)  
 Regional Nodes Positive must = 00, 01, 95, 97, 98, or 99
2. If Regional Nodes Positive = 02-90  
 then EOD Regional Nodes must = 400 (multiple nodes)

Note: Schema IDs 00631 and 00633 have only codes 300 and 400

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

NAACCR v21B

- Logic modified, "dd" added to "INLIST" statement

NAACCR v23

- Description, logic updated, 97 added to list of codes for EOD Regional Nodes = 300
- Description, logic updated, code 800 removed as allowable with Regional Nodes Positive = 02-90

EOD Regional Nodes, Melanoma Skin, Sentinel Lymph Nodes Positive, Regional Nodes Positive (SEER)

# EOD Regional Nodes, Melanoma Skin, Sentinel Lymph Nodes Positive, Regional Nodes Positive (SEER)

Agency: SEER

Last changed: 06/08/2023 19:49:26

Edit Tag N6165

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	EOD Regional Nodes	774	SEER
2	Sentinel Lymph Nodes Positive	835	COC
3	Regional Nodes Positive	820	SEER/COC
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER

## Default Error Message

[7585] %F1: %V1 conflicts with %F2: %V2 and/or %F3: %V3 (NAACCR)

EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with Sentinel Lymph Nodes Positive: "value of Sentinel Lymph Nodes Positive" and/or Regional Nodes Positive: "value of Regional Nodes Positive"

## Additional Messages

- SAVE\_TEXT(EOD Reg Nodes must not = 000 if Sentinel Nodes Pos or Regional Nodes Pos = 01-97)
- SAVE\_TEXT(Regional Nodes Pos must = 00,01,95,97,98 or 99 if EOD Reg Nodes = 200, 350, 500)
- SAVE\_TEXT(Regional Nodes Pos must = 00-03,95,97,98 or 99 if EOD Reg Nodes = 450, 550)
- SAVE\_TEXT(Regional Nodes Positive must = 00,98, or 99 if EOD Regional Nodes = 000 or 300)
- SAVE\_TEXT(Regional Nodes Positive must = 01, 95, or 97 if EOD Regional Nodes = 100)
- SAVE\_TEXT(Regional Nodes Positive must = 02-03 if EOD Regional Nodes = 400)
- SAVE\_TEXT(Regional Nodes Positive must = 04-90,or 97 if EOD Regional Nodes = 600)
- SAVE\_TEXT(Regional Nodes Positive must = 98 or 99 if EOD Regional Nodes = 999)
- SAVE\_TEXT(Sentinel Nodes Pos must = 00,01,95,97,98 or 99 if EOD Reg Nodes = 200, 350, 500)
- SAVE\_TEXT(Sentinel Nodes Pos must = 00-03,95,97,98 or 99 if EOD Reg Nodes = 450, 550)
- SAVE\_TEXT(Sentinel Nodes Positive must = 00,01,95,97,98 or 99 if EOD Regional Nodes = 100)
- SAVE\_TEXT(Sentinel Nodes Positive must = 00,98, or 99 if EOD Regional Nodes = 000 or 300)
- SAVE\_TEXT(Sentinel Nodes Positive must = 00-03,95,97,98 or 99 if EOD Regional Nodes = 400)
- SAVE\_TEXT(Sentinel Nodes Positive must = 00-90,95,97,98 or 99 if EOD Regional Nodes = 600)
- SAVE\_TEXT(Sentinel Nodes Positive must = 98 or 99 if EOD Regional Nodes = 999)

**EOD Regional Nodes, Melanoma Skin, Sentinel Lymph Nodes Positive, Regional Nodes Positive (SEER)****Description**

This edit verifies that EOD Regional Nodes is coded consistently with Sentinel Lymph Nodes Positive and Regional Nodes Positive for Schema ID 00470, Melanoma of Skin

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00470
  - d. EOD Regional Nodes is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
2. If EOD Regional Nodes is 000 (no lymph node involvement) or 300 (no clinically occult or detected nodes),  
then Sentinel Lymph Nodes Positive if not blank must = 00, 98, or 99 and  
Regional Nodes Positive if not blank must = 00, 98, or 99
3. If EOD Regional Nodes = 100 (1 clinically occult node)  
then Sentinel Lymph Node Positive if not blank must = 00, 01, 95, 97, 98, or  
99  
and Regional Nodes Positive if not blank must = 01, 95, or 97
4. If EOD Regional Nodes = 200 (1 clinically detected node), 350 (1  
involved node unknown how detected), or 500 (1 clinically occult or detected  
node)  
then Sentinel Lymph Node Positive if not blank must = 00, 01, 95, 97, 98, or  
99  
and Regional Nodes Positive if not blank must = 00, 01, 95, 97, 98, or 99
5. If EOD Regional Nodes = 400 (2 or 3 clinically occult nodes)  
then Sentinel Lymph Node Positive if not blank must = 00, 01-03, 95, 97, 98,  
or 99 and Regional Nodes Positive if not blank must = 02-03
6. If EOD Regional Nodes = 450 (2 or 3 involved nodes with 1 or greater clinically  
detected) or 550 (2 or 3 nodes unknown how detected)  
then Sentinel Lymph Node Positive if not blank must = 00, 01-03, 95,97, 98,  
or 99  
and Regional Nodes Positive if not blank must = 00, 01-03, 95,97,98, or 99
7. If EOD Regional Nodes = 600 (4 or more clinically occult nodes),  
then Sentinel Lymph Node Positive if not blank must = 00, 01-90, 95, 97, 98,  
or 99  
and Regional Nodes Positive if not blank must = 04-90, or 97
8. If EOD Regional Nodes = 999 (unknown regional lymph nodes),  
then Sentinel Nodes Positive if not blank must = 98 or 99  
and Regional Nodes Positive if not blank must = 98 or 99
10. If Sentinel Lymph Nodes Positive = 01-97 or Regional Nodes Positive = 01-97,  
then EOD Regional Nodes must not = 000

**Administrative Notes**

New edit - NAACCR v21 metafile

**EOD Regional Nodes, Merkel Cell, Reg Nodes Positive, Scope Nodes (SEER)**

Modifications

NAACCR v23

- Description, logic updated, 97 added to list of codes for Regional Nodes Positive and Sentinel Nodes Positive if EOD Regional Nodes = 100 or 200,
- Description, logic updated, 95 or 97 removed from list of codes for Regional Nodes Positive if EOD Regional Nodes = 400
- Description updated, Regional Lymph Nodes in #10 changed to Regional Nodes Positive

NAACCR v24

- Error messages corrected; some may not have printed previously

# EOD Regional Nodes, Merkel Cell, Reg Nodes Positive, Scope Nodes (SEER)

Agency: SEER

Last changed: 05/28/2023 11:45:43

Edit Tag N6296

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	EOD Regional Nodes	774	SEER
2	Regional Nodes Positive	820	SEER/COC
3	RX Summ--Scope Reg LN Sur	1292	SEER/COC
4	Reason for No Surgery	1340	SEER/COC
5	Schema ID	3800	NAACCR
6	Type of Reporting Source	500	SEER
7	Date of Diagnosis	390	SEER/COC
8	Date of Last Contact	1750	SEER/COC
9	Vital Status	1760	SEER/COC

*Default Error Message*

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

*Additional Messages*

[6018] EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur" (COC)  
 [7221] EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with Reason for No Surgery: "value of Reason for No Surgery" (NAACCR)

**EOD Regional Nodes, Merkel Cell, Reg Nodes Positive, Scope Nodes (SEER)**

[7801] EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur" for Type of Reporting Source: "value of Type of Reporting Source" (NAACCR)

[7802] EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with Reason for No Surgery: "value of Reason for No Surgery" for Type of Reporting Source: "value of Type of Reporting Source" (NAACCR)

**Description**

This edit verifies that EOD Regional Nodes is coded consistently with RX Summ--Scope Reg LN Sur and Regional Nodes Positive for Schema ID 00460, Merkel Cell.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00460
  - c. EOD Regional Nodes is blank
  - d. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If EOD Regional Nodes = 100 (clinical only without biopsy or resection),
  - a. Regional Nodes Positive if not blank must = 98 or 99
  - b. RX Summ--Scope Reg LN Sur if not blank must = 0 or 9
  
3. If EOD Regional Nodes = 200 (clinical only with core biopsy, FNA),
 

RX Summ--Scope Reg LN Sur if not blank must = 1 (biopsy or aspiration of regional nodes)

and Regional Nodes Positive if not blank must = 95
  
4. If EOD Regional Nodes = 300 (pathological only, positive on sentinel node biopsy),
 

RX Summ--Scope Reg LN Sur if not blank must = 2, 6-7

and Regional Nodes Positive if not blank must = 01-90, 97
  
5. If EOD Regional Nodes = 350 (pathological only, positive on resection),
  - a. Regional Nodes Positive if not blank must = 01-90, 97
  - b. if Type of Reporting Source = 6 (autopsy only)
 

RX Summ--Scope Reg LN Sur must = 0

else if vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis

RX Summ--Scope Reg LN Sur must = 0-7

else RX Summ--Scope Reg LN Sur must = 1-7
  
6. If EOD Regional Nodes = 400, 500, or 750 (pathological with lymph node metastasis),
  - a. Regional Nodes Positive if not blank must = 01-90, 95, or 97
  - b. if Type of Reporting Source = 6 (autopsy only)
 

RX Summ--Scope Reg LN Sur must = 0

else if vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis

RX Summ--Scope Reg LN Sur must = 0-7

else RX Summ--Scope Reg LN Sur must = 1-7
  
7. If EOD Regional Nodes = 600 (clinical in transit met without lymph node metastasis or unknown ) or 700 (pathologic in transit met without lymph node metastasis or unknown)
 

Regional Nodes Positive if not blank must = 00, 98, or 99

**EOD Regional Nodes, Pancreas/NET Pancreas, Primary Site (SEER)**

- 8. If EOD Regional Nodes = 650 (clinical only)
  - Regional Nodes Positive if not blank must = 00, 95, 97, 98, or 99
- 9. If EOD Regional Nodes = 700 or 750 (pathologic in transit mets)
  - b. if Type of Reporting Source = 6 (autopsy only)
    - Reason for No Surgery must =9
    - else if vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis
      - Reason for No Surgery must = 0-2, 5-9
      - else Reason for No Surgery must = 0

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

**NAACCR v22**

- Name changed from EOD Regional Nodes, Merkel Cell, Nodes Positive, Scope Nodes (SEER)
- Description, logic updated, checks for Type of Reporting Source = 6 (Autopsy only) and Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis added for values of RX Summ--Scope Reg LN Sur and Reason No Surgery

**NAACCR v23**

- Description, logic updated, 97 added to list of codes for EOD Regional Nodes = 650

**EOD Regional Nodes, Pancreas/NET Pancreas, Primary Site (SEER)**

Agency: SEER

Last changed: 05/21/2023 17:08:35

Edit Tag N6159

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD Regional Nodes	774	SEER
2	Primary Site	400	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**EOD Regional Nodes, Penis, Reg Nodes Positive, Scope Nodes (SEER)**

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with Primary Site: "value of Primary Site"

**Description**

This edit verifies that EOD Regional Nodes is coded consistently with Primary Site for Schema ID 00280, Pancreas and 00340, 09340 NET Pancreas.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00280, 00340, or 09340
  - c. EOD Regional Nodes is blank
  - d. Primary Site is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If EOD Regional Nodes = 700 (Pancreas Body, Tail, C251,C252, Celiac) then Primary Site must = C251 or C252

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

NAACCR v24

- Description, logic updated to add Schema ID 09340

**EOD Regional Nodes, Penis, Reg Nodes Positive, Scope Nodes (SEER)**

Agency: SEER

Last changed: 05/30/2023 18:43:55

Edit Tag N6191

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD Regional Nodes	774	SEER
2	Regional Nodes Positive	820	SEER/COC
3	RX Summ--Scope Reg LN Sur	1292	SEER/COC
4	Schema ID	3800	NAACCR

**EOD Regional Nodes, Penis, Reg Nodes Positive, Scope Nodes (SEER)**

Order	Field Name	Field #	Agency Code
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER
7	Date of Last Contact	1750	SEER/COC
8	Vital Status	1760	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

**Additional Messages**

[6018] EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur" (COC)  
 [7801] EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur" for Type of Reporting Source: "value of Type of Reporting Source" (NAACCR)

**Description**

This edit verifies that EOD Regional Nodes is coded consistently with RX Summ--Scope Reg LN Sur for Schema ID 00570, Penis.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00570
  - d. EOD Regional Nodes is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If EOD Regional Nodes = 400 or 500 (pathological assessment)  
 then Regional Nodes Positive if not blank must = 01-90, 95, or 97
  
3. If EOD Regional Nodes = 400 or 500  
 if Type of Reporting Source = 6 (autopsy only)  
     RX Summ--Scope Reg LN Sur must =0  
 else if vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis  
     RX Summ--Scope Reg LN Sur must = 0-7  
 else RX Summ--Scope Reg LN Sur must = 1-7

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

NAACCR v22

- Name changed from EOD Regional Nodes, Penis, Nodes Positive, Scope Nodes (SEER)
- Description, logic updated, Type of Reporting Source = 6 (Autopsy only) added to check on value of RX Summ--Scope Reg LN Sur



**EOD Regional Nodes, Regional Nodes Positive (SEER)**

- Description, logic updated, Scope of Nodes checked if Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis

# EOD Regional Nodes, Regional Nodes Positive (SEER)

Agency: SEER

Last changed: 05/30/2023 19:31:47

Edit Tag N6079

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	EOD Regional Nodes	774	SEER
2	Regional Nodes Positive	820	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

### Description

This edit verifies that EOD Regional Nodes is coded consistently with Regional Nodes Positive.

1. This edit is skipped if any of the following conditions is true:
  - a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
  - b. EOD Regional Nodes is blank
  - c. Regional Nodes Positive is blank
  - d. Schema ID is blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
2. If Schema ID = 00811 (Mycosis Fungoides):
  - if EOD Regional Nodes = 000,
  - then Regional Nodes Positive must = 00, 98, or 99
3. For all other Schemas:
  - If EOD Regional Nodes = 000, 030, 050, or 070,
  - then Regional Nodes Positive must = 00, 98, or 99

**EOD Regional Nodes, Skin Eyelid, Reg Nodes Positive, Scope Nodes (SEER)**

**Administrative Notes**

New edit - NAACCR v18C metafile

Modifications

NAACCR v21

- Description, logic updated to include requirements for Schema ID 00811 in number 2
- Description, logic updated to include 3, If EOD Regional Nodes = 000, 030, 050, or 070, then Regional Nodes Positive must = 00, 98, or 99

# EOD Regional Nodes, Skin Eyelid, Reg Nodes Positive, Scope Nodes (SEER)

Agency: SEER

Last changed: 05/26/2023 10:13:56

Edit Tag N6301

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD Regional Nodes	774	SEER
2	Regional Nodes Positive	820	SEER/COC
3	RX Summ--Scope Reg LN Sur	1292	SEER/COC
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER
7	Date of Last Contact	1750	SEER/COC
8	Vital Status	1760	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

**Additional Messages**

[6018] EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur" (COC)  
 [7801] EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur" for Type of Reporting Source: "value of Type of Reporting Source" (NAACCR)

**EOD Regional Nodes, Stomach/NET Stomach, Primary Site (SEER)****Description**

This edit verifies that EOD Regional Nodes is coded consistently with RX Summ--Scope Reg LN Sur and Regional Nodes Positive for Schema ID 00640, Skin of Eyelid.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00640
  - c. EOD Regional Nodes is blank
  - d. Type of Reporting Source is 7 (Death Certificate Only)
2. If EOD Regional Nodes = 200 (single positive node based on biopsy),  
Regional Nodes Positive if not blank must = 01, 95, or 97
3. If EOD Regional Nodes = 500 (multiple positive nodes based on biopsy),  
Regional Nodes Positive if not blank must = 02-90, 95, 97
4. If EOD Regional Nodes = 200 or 500  
if Type of Reporting Source = 6 (autopsy only)  
RX Summ--Scope Reg LN Sur must =0  
else if vital Status = 0 and Date of Last Contact within 5 months of Date of  
Diagnosis  
RX Summ--Scope Reg LN Sur must = 0-7  
else RX Summ--Scope Reg LN Sur must = 1-7

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications****NAACCR v22**

- Name changed from EOD Regional Nodes, Skin Eyelid, Nodes Positive, Scope Nodes (SEER)  
- Description, logic updated, Type of Reporting Source = 6 (Autopsy only) added to check on  
value of RX Summ--Scope Reg

**LN Sur**

- Description, logic updated, Scope of Nodes checked if Vital Status = 0 and Date of Last Contact  
within 5 months of Date of Diagnosis

**NAACCR v23**

-Description, logic updated, 97 added to list of codes for EODRegional Nodes = 200

**EOD Regional Nodes, Stomach/NET Stomach, Primary Site (SEER)**

Agency: SEER

Last changed: 05/21/2023 17:11:49

Edit Tag N6185

**EOD Regional Nodes, Stomach/NET Stomach, Primary Site (SEER)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD Regional Nodes	774	SEER
2	Primary Site	400	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with Primary Site: "value of Primary Site"

**Description**

This edit verifies that EOD Regional Nodes is coded consistently with Primary Site code C165 for Schema IDs 00170, Stomach, and 00290 and 09290, NET Stomach.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00170, 00290, or 09290
  - d. EOD Regional Nodes is blank
  - e. Primary Site is blank
  - f. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If Schema ID = 00170,  
 If EOD Regional Nodes = 400 (Lesser Curvature (C165), Hepatoduodenal)  
 then Primary Site must = C165
  
3. If Schema ID = 00290 or 09290  
 if EOD Regional Nodes = 700 (Lesser Curvature (C165), Hepatoduodenal)  
 then Primary Site must = C165

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

NAACCR v24

- Description, logic updated to add Schema ID 09290

EOD Regional Nodes, Testis, Reg Nodes Positive, Scope Nodes (SEER)

# EOD Regional Nodes, Testis, Reg Nodes Positive, Scope Nodes (SEER)

Agency: SEER

Last changed: 09/01/2023 19:44:01

Edit Tag N6196

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	EOD Regional Nodes	774	SEER
2	Regional Nodes Positive	820	SEER/COC
3	RX Summ--Scope Reg LN Sur	1292	SEER/COC
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER
7	Date of Last Contact	1750	SEER/COC
8	Vital Status	1760	SEER/COC

## Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

## Additional Messages

[6018] EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur" (COC)

[7801] EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur" for Type of Reporting Source: "value of Type of Reporting Source" (NAACCR)

## Description

This edit verifies that EOD Regional Nodes is coded consistently with Regional Nodes Positive and RX Summ--Scope Reg LN Sur for Schema ID 00590, Testis

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00590
  - d. EOD Regional Nodes is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If EOD Regional Nodes = 200, 400, or 500 (pathological only)

**EOD Regional Nodes, Thyroid, Reg Nodes Positive, Scope Nodes (SEER)**

Regional Nodes Positive if not blank must = 01-90, 95, or 97

3. If EOD Regional Nodes = 200, 400, or 500 and RX Summ--Scope Reg LN Sur is not blank

if Type of Reporting Source = 6 (autopsy only)

RX Summ--Scope Reg LN Sur must =0

else if vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis

RX Summ--Scope Reg LN Sur must = 0-7

else RX Summ--Scope Reg LN Sur must = 1-7

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

NAACCR v22

- Name changed from EOD Regional Nodes, Testis, Nodes Positive, Scope Nodes (SEER)
- Description, logic updated, Type of Reporting Source = 6 (Autopsy only) added to check on value of RX Summ--Scope Reg LN Sur
- Description, logic updated, requirement that Regional Nodes Positive be negative for clinical assessment deleted
- Description, logic updated, Scope of Nodes checked if Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis

NAACCR v24

- Description updated, number 2 statement, "then RX Summ--Scope Reg LN Sur if Type of Reporting Source not = 6" removed

**EOD Regional Nodes, Thyroid, Reg Nodes Positive, Scope Nodes (SEER)**

Agency: SEER

Last changed: 05/30/2023 19:16:32

Edit Tag N6075

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD Regional Nodes	774	SEER
2	Regional Nodes Positive	820	SEER/COC
3	RX Summ--Scope Reg LN Sur	1292	SEER/COC
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

**EOD Regional Nodes, Thyroid, Reg Nodes Positive, Scope Nodes (SEER)**

Order	Field Name	Field #	Agency Code
6	Type of Reporting Source	500	SEER
7	Date of Last Contact	1750	SEER/COC
8	Vital Status	1760	SEER/COC

**Default Error Message**

[6018] %F1: %V1 conflicts with %F3: %V3 (COC)  
 EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur"

**Additional Messages**

[7222] EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive" (NAACCR)  
 [7801] EOD Regional Nodes: "value of EOD Regional Nodes" conflicts with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur" for Type of Reporting Source: "value of Type of Reporting Source" (NAACCR)

**Description**

This edit verifies that EOD Regional Nodes is coded consistently with Regional Nodes Positive and RX Summ--Scope Reg LN Sur for Thyroid.

1. This edit is skipped if any of the following conditions is true:
  - a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
  - b. Schema ID is not 00730, 00740
  - c. EOD Regional Nodes is blank
  - d. Regional Nodes Positive is blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
2. If EOD Regional Nodes = 050 (no regional node involvement, radiologically or clinically confirmed),  
 Regional Nodes Positive must = 98 (no nodes examined) or 99 (no information about positive nodes).
3. If EOD Regional Nodes = 000 (cytologically or histologically confirmed benign)  
 Regional Nodes Positive must = 00 (all nodes examined negative)
4. If EOD Regional Nodes = 000 and RX Summ--Scope Reg LN Sur is not blank  
 if Type of Reporting Source = 6 (autopsy only)  
     RX Summ--Scope Reg LN Sur must =0  
 else if vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis  
     RX Summ--Scope Reg LN Sur must = 0-7  
 else RX Summ--Scope Reg LN Sur must = 1-7.

**Administrative Notes**

New edit - NAACCR v18C metafile

Modifications

**EOD--Ext Prost Path, RX Summ--Surg Prim Site 03-2022 (SEER)**

NAACCR v22

- Description, logic modified to require Regional Nodes Positive= 00 if EOD Regional Nodes = 000, RX Summ--Scope Reg LN Sur = 1-7 if not autopsy only case
- Name changed from Thyroid, Nodes Pos/Ex, EOD Regional Nodes (SEER)
- Description, logic updated, skip for Type of Reporting Source = 7 (DCO) added
- Description, logic updated, skip for Regional Nodes Positive = blank added
- Description, logic updated, Regional Nodes Examined removed from checks
- Description, logic updated, Scope of Nodes checked if Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis

## EOD--Ext Prost Path, RX Summ--Surg Prim Site 03-2022 (SEER)

Agency: SEER

Last changed: 08/23/2023 19:11:34

Edit Tag N0731

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	EOD--Extension Prost Path	800	SEER
3	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
4	Type of Reporting Source	500	SEER

### Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)  
 Conflict among Primary Site:"value of Primary Site", EOD--Extension Prost Path: "value of EOD--Extension Prost Path", and RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

### Description

This edit is skipped if EOD--Extension Prost Path or RX Summ--Surg Prim Site 03-2022 is blank or Primary Site is not C619 (prostate). It is also skipped if Type of Reporting Source = 7 (death certificate only) or 6 (Autopsy only).

If a prostatectomy was not done,  
 then EOD--Extension Prost Path must = 90, 98, or 99.  
 (A prostatectomy is considered done if RX Summ--Surg Prim Site 03-2022 = 30, 50, 70, 80, or 90.)



**EOD--Ext Prost Path,RX Summ--Surg Sit 98-02 (SEER)**

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF141

Modifications:

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v23

- Name changed from EOD--Ext Prost Path,RX Summ--Surg Prim Site (SEER)
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Description, logic updated, skipped for date of diagnosis blank, invalid, > 2022

NAACCR v23A

- Description, logic update, skip condition for date of diagnosis removed

**EOD--Ext Prost Path,RX Summ--Surg Sit 98-02 (SEER)**

Agency: SEER

Last changed: 08/23/2023 19:20:52

Edit Tag N0775

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	EOD--Extension Prost Path	800	SEER
3	RX Summ--Surg Site 98-02	1646	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)  
 Conflict among Primary Site:"value of Primary Site", EOD--Extension Prost Path: "value of EOD--  
 Extension Prost Path", and RX Summ--Surg Site 98-02: "value of RX Summ--Surg Site 98-02"

**Description**

This edit is skipped if EOD--Extension Prost Path or RX Summ--Surg Site 98-02 is blank or Primary Site is not C619 (prostate). It is also skipped if Type of Reporting Source = 7 (death certificate only) or 6 (Autopsy only).

If a prostatectomy was not done,  
 then EOD--Extension Prost Path must = 90, 98, or 99.

(A prostatectomy is considered done if RX Summ--Surg Site 98-02 = 30, 40, 50, 70, 80, or 90.)

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF144

**EOD--Extension (SEER)**

Modifications:

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

**EOD--Extension (SEER)**

Agency: SEER

Last changed: 07/13/2004

*Edit Tag* N0232

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	EOD--Extension	790	SEER

*Default Error Message*

[1036] %F1 must be a two-digit number (NAACCR)  
EOD--Extension must be a two-digit number

*Description*

EOD--Extension must be a two-digit number. May be blank.

**EOD--Extension Prost Path (SEER)**

Agency: SEER

Last changed: 03/24/2003

*Edit Tag* N0615

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	EOD--Extension Prost Path	800	SEER

*Default Error Message*

[1036] %F1 must be a two-digit number (NAACCR)  
EOD--Extension Prost Path must be a two-digit number

**EOD--Extension Prost Path, Prim Site, ICDO2 (NAACCR)**

*Description*

Must be a valid EOD--Extension Prost Path code (00-99 or blank).

**EOD--Extension Prost Path, Prim Site, ICDO2 (NAACCR)**

Agency: NAACCR

Last changed: 07/06/2023 19:43:22

Edit Tag N0420

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Behavior (92-00) ICD-O-2	430	SEER/COC
3	EOD--Extension Prost Path	800	SEER
4	Type of Reporting Source	500	SEER
5	Date of Diagnosis	390	SEER/COC
6	Coding System for EOD	870	SEER
7	Histology (92-00) ICD-O-2	420	SEER/COC

*Default Error Message*

[407] Site,Malig EOD10dig ext conflict - ICDO2 (SEER)

*Additional Messages*

[1087] EOD--Extension Prost Path must be blank for non-prostate cases (NAACCR)

[1088] In Situ EOD--Extension Prost Path is invalid (NAACCR)

[1089] Malignant EOD--Extension Prost Path is invalid (NAACCR)

[1090] Death Certificate Only, EOD--Extension Prost Path must = 90 (NAACCR)

*Description*

This edit is skipped for the following conditions

- 1) Eod Coding System is not equal 4
- 2) Year of Diagnosis is < 1995 or > 1997 or null
- 3) ICDO2 Histology and ICDO2 Behavior are null

If Primary Site is not = C619 then Pathologic Prostate Extension must be blank.

If Primary site = C619 and ICDO2 Histology is < 9590 and not 9140 then apply the following checks

- 1) Pathologic Prostate Extension cannot be blank
- 2) If Type Of Reporting Source = 7, Pathologic Prostate Extension must be 90
- 3) If ICDO2 Behavior = 2, Pathologic Prostate Extension must be 00, 99
- 4) If ICDO2 Behavior =3,

**EOD--Extension Prost Path, Prim Site, ICDO3 (NAACCR)**

Pathologic Prostate Extension must be 20-23, 30-34, 41-45, 49, 50-53, 60-61, 70, 85, 90, 98, 99

**Administrative Notes**

In the SEER\*Edits software, the name of this edit is IF2610DG\_P12

**Modifications:**

**NAACCR v12.0**

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**NAACCR v18**

- Name changed, space before (NAACCR), parenthesis added at end  
 - SEER \*Edits name added to Admin Notes

**NAACCR v18D**

- Format of description, logic updated, logic changed to require EOD--Extension Pros Path if Coding System for EOD = 4 and Primary Site = C619 and Histology (92-00) ICD-O-2 and Behavior (92-00) ICD-O-2 are not blank and Histology (92-00) ICD-O-2 < 9590 and not = 9140  
 - Description, logic updated, required codes: 20-23, 30-34, 41-45, 49, 50-53, 60-61, 70, 85, 90, 98, 99

**EOD--Extension Prost Path, Prim Site, ICDO3 (NAACCR)**

Agency: NAACCR

Last changed: 07/06/2023 20:40:58

Edit Tag N0474

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	EOD--Extension Prost Path	800	SEER
5	Type of Reporting Source	500	SEER
6	Date of Diagnosis	390	SEER/COC
7	Coding System for EOD	870	SEER

**Default Error Message**

[520] Site,Malig EOD10dig ext conflict - ICDO3 (NAACCR)

**EOD--Extension, Primary Site, ICDO3 (NAACCR)*****Additional Messages***

- [1087] EOD--Extension Prost Path must be blank for non-prostate cases (NAACCR)
- [1088] In Situ EOD--Extension Prost Path is invalid (NAACCR)
- [1089] Malignant EOD--Extension Prost Path is invalid (NAACCR)
- [1090] Death Certificate Only, EOD--Extension Prost Path must = 90 (NAACCR)

***Description***

This edit is skipped for the following conditions

- 1) Eod Coding System is not equal 4
- 2) Year of Diagnosis is < 1998 or null
- 3) ICDO3 Histology and ICDO3 Behavior are null

If Primary Site is not = C619  
then Pathologic Prostate Extension must be blank.

If Primary site = C619 and ICDO3 Histology is < 9590 and not 9140  
then apply the following checks

- 1) Pathologic Prostate Extension cannot be blank
- 2) If Type Of Reporting Source = 7,  
Pathologic Prostate Extension must be 90
- 3) If ICDO3 Behavior = 2,  
Pathologic Prostate Extension must be 00, 99
- 4) If ICDO3 Behavior =3,  
Pathologic Prostate Extension must be 20, 23, 30-34, 40-43, 45, 48, 50,  
60, 70, 85, 90, 98, 99

***Administrative Notes***

In the SEER\*Edits software, the name of this edit is IF26E98\_3\_P12

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18

- Name changed, space before (NAACCR), parenthesis added at end  
- SEER edit name added to Administrative Notes

NAACCR v18D

- Format of description, logic updated, logic changed to require EOD--Extension Pros Path if Coding System for EOD = 4 and Primary Site = C619 and Histologic Type ICD-O-3 and Behavior Code ICD-O-3 are not blank and Histologic Type ICD-O-3 < 9590 and not = 9140

**EOD--Extension, Primary Site, ICDO3 (NAACCR)**

Agency: NAACCR

Last changed: 05/26/2018 18:16:15

*Edit Tag* N2362

**EOD--Extension, Primary Site, ICDO3 (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	EOD--Extension	790	SEER
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER

**Tables**

Table Name	Agency Code
EXT03INS	SEER
EXT3SITM	SEER

**Default Error Message**

[1084] Malignant %F4 (%V4) invalid for this site/histology/behavior (NAACCR)  
 Malignant EOD--Extension ("value of EOD--Extension") invalid for this site/histology/behavior

**Additional Messages**

- [270] Primary Site not valid (SEER)
- [501] Histologic Type not valid - ICDO3 (NAACCR)
- [1081] Death Certificate Only, EOD--Extension for this site must = 99 (NAACCR)
- [1082] Death Certificate Only, EOD--Extension for prostate must = 90 (NAACCR)
- [1083] In Situ EOD--Extension ("value of EOD--Extension") invalid for this site/histology/behavior (NAACCR)
- [1086] EOD--Extension must be a two-digit number (NAACCR)

**Description**

This edit is only performed if year of Date of Diagnosis is 1998-2003, the Behavior Code ICD-O-3 indicates borderline (1), in situ (2) or malignant (3), and EOD--Extension and Histologic Type ICD-O-3 are not blank. (A behavior of 1 is included because the behavior codes of some morphologies changed from 3 to 1 when converted from ICD-O-2 to ICD-O-3.) The edit validates the EOD--Extension for each site as defined in the "SEER Extent of Disease--1988: Codes and Coding Instructions", 3rd ed., 1998.

If Death Certificate Only case (Type of Reporting Source = '7'), for all sites other than prostate, EOD--Extension must = 99. For prostate (C619), EOD--Extension must = 90 for Death Certificate Only cases.

The following table gives the EOD--Extension values allowed for each primary site group. The "In Situ Extension Codes" row lists the values allowed for in situ cases (Behavior Code ICD-O-3 = 2) and the "Malignant Extension Codes" row lists the values allowed for malignant cases (Behavior Code ICD-O-3 = 3). Please note that

**EOD--Extension, Primary Site, ICDO3 (NAACCR)**

the groups are listed in the same order as in the SEER EOD manual; however histologically based groups are always edited before the primary site based groups.

C000-C006, C008-C009	
In Situ Extension Codes	00
Malignant Extension Codes	10 20 30 50 51 70 75 76 77 80 85 99
C019, C024	
In Situ Extension Codes	00
Malignant Extension Codes	10 20 30 40 50 53 60 70 75 76 80 85 99
C020-C023, C028-C029	
In Situ Extension Codes	00
Malignant Extension Codes	10 20 30 40 50 53 60 70 75 80 85 99
C030-C031, C039, C062	
In Situ Extension Codes	00
Malignant Extension Codes	10 30 50 55 60 65 70 72 73 74 76 80 85 99
C040-C041, C048-C049	
In Situ Extension Codes	00
Malignant Extension Codes	10 20 30 40 50 53 55 60 70 76 80 85 99
C050	
In Situ Extension Codes	00
Malignant Extension Codes	10 30 40 50 70 74 80 85 99
C051-C052	
In Situ Extension Codes	00
Malignant Extension Codes	10 20 30 40 50 60 65 70 71 74 75 76 80 85 99
C058-C059, C068-C069	
In Situ Extension Codes	00
Malignant Extension Codes	10 20 30 50 60 70 80 85 99
C060-C061	
In Situ Extension Codes	00
Malignant Extension Codes	10 20 30 50 51 55 60 70 73 75 76 77 80 85 99
C079-C081, C088-C089	
In Situ Extension Codes	00
Malignant Extension Codes	10 30 40 50 51 70 71 72 80 85 99
C090-C091, C098-C099, C100-C104, C108-C109	
In Situ Extension Codes	00
Malignant Extension Codes	10 20 30 40 41 42 50 55 60 65 70 80 85 99
C110-C113, C118-C119	
In Situ Extension Codes	00
Malignant Extension Codes	10 20 30 40 50 52 55 57 60 70 80 85 99
C129-C132, C138-C139, C141	
In Situ Extension Codes	00
Malignant Extension Codes	10 20 30 40 50 51 55 60 61 62 80 85 99
C140, C142, C148	
In Situ Extension Codes	00
Malignant Extension Codes	10 30 40 50 55 60 80 85 99

**EOD--Extension, Primary Site, ICDO3 (NAACCR)**

C150-C155, C158-C159	
In Situ Extension Codes	00
Malignant Extension Codes	10 11 12 16 20 30 40 60 65 80 85 99
C160-C166, C168-C169	
In Situ Extension Codes	00 05
Malignant Extension Codes	10 11 12 13 14 15 16 20 30 40 45 50 55 60 70 80 85 99
C170-C173, C178-C179	
In Situ Extension Codes	00 05
Malignant Extension Codes	10 11 12 13 14 15 16 20 30 40 42 45 50 55 60 65 66 67 68 70 80 85 99
C180-C189	
In Situ Extension Codes	00 05
Malignant Extension Codes	10 11 12 13 14 15 16 20 30 40 42 45 50 55 60 65 66 70 75 80 85 99
C199, C209	
In Situ Extension Codes	00 05
Malignant Extension Codes	10 11 12 13 14 15 16 20 30 40 42 45 50 55 60 70 80 85 99
C210-C212, C218	
In Situ Extension Codes	00
Malignant Extension Codes	10 11 12 16 20 30 40 60 70 75 80 85 99
C220-C221	
In Situ Extension Codes	00
Malignant Extension Codes	10 20 30 40 50 60 61 62 65 70 75 80 85 99
C239, C248-C249	
In Situ Extension Codes	00
Malignant Extension Codes	10 20 30 40 50 55 60 61 62 65 70 80 85 99
C240	
In Situ Extension Codes	00
Malignant Extension Codes	10 20 30 40 60 65 80 85 99
C241	
In Situ Extension Codes	00
Malignant Extension Codes	10 30 40 50 55 60 65 70 80 85 99
C250-C254	
In Situ Extension Codes	00
Malignant Extension Codes	10 30 40 44 48 50 52 54 56 62 64 72 74 76 78 80 85 99
C257-C259	
In Situ Extension Codes	00
Malignant Extension Codes	10 30 40 45 50 80 85 99
C260, C268-C269	
In Situ Extension Codes	00
Malignant Extension Codes	10 30 40 60 80 85 99



**EOD--Extension, Primary Site, ICDO3 (NAACCR)**

C300, C301	In Situ Extension Codes	00
	Malignant Extension Codes	10 30 40 60 80 85 99
C310	In Situ Extension Codes	00
	Malignant Extension Codes	10 30 40 60 65 66 68 70 80 85 99
C311	In Situ Extension Codes	00
	Malignant Extension Codes	10 20 30 40 60 65 70 80 85 99
C312-C313, C318-C319	In Situ Extension Codes	00
	Malignant Extension Codes	10 30 40 50 60 70 80 85 99
C320	In Situ Extension Codes	00
	Malignant Extension Codes	10 11 12 30 35 40 50 60 70 71 80 85 99
C321	In Situ Extension Codes	00
	Malignant Extension Codes	10 20 30 35 40 50 60 62 65 66 67 70 72 80 85 99
C322	In Situ Extension Codes	00
	Malignant Extension Codes	10 30 40 50 60 70 80 85 99
C323, C328-C329	In Situ Extension Codes	00
	Malignant Extension Codes	10 20 30 35 40 50 60 70 80 85 99
C339	In Situ Extension Codes	00
	Malignant Extension Codes	10 30 40 60 80 85 99
C340-C343, C348-C349	In Situ Extension Codes	00
	Malignant Extension Codes	10 20 25 30 40 50 60 65 70 71 72 73 75 77 78 79 80 85 99
C380-C383, C388	In Situ Extension Codes	none
	Malignant Extension Codes	10 30 40 60 80 85 99
C384	In Situ Extension Codes	none
	Malignant Extension Codes	10 20 30 40 42 50 60 70 78 80 85 99
C390, C398-C399	In Situ Extension Codes	none
	Malignant Extension Codes	10 30 40 60 80 85 99
C400-C403, C408-C409, C410-C414, C418-C419	In Situ Extension Codes	none
	Malignant Extension Codes	10 20 30 40 60 70 80 85 99

**EOD--Extension, Primary Site, ICDO3 (NAACCR)**

C440, C442-C449 (Excluding 8720-8790, 9140, 9590-9699, 9700-9701, 9702-9729)  
 In Situ Extension Codes 00  
 Malignant Extension Codes 10 30 40 50 60 70 75 80 85 99

C441 (Excluding 8720-8790, 9140, 9590-9699, 9700-9701, 9702-9729)  
 In Situ Extension Codes 00  
 Malignant Extension Codes 10 20 25 30 40 50 60 70 75 80 85 99

C440-C449, C510-C512, C518-C519, C600-C601, C608-C609, C632 (M-8720-8790)  
 In Situ Extension Codes 00  
 Malignant Extension Codes 10 11 20 21 30 31 40 41 50 51 60 62 64  
 70 80 85 87 99

C440-C449, C510-C512, C518-C519, C600-C601, C608-C609, C632 (M-9700-9701)  
 In Situ Extension Codes none  
 Malignant Extension Codes 10 20 25 30 50 70 85 99

C470-C476, C478-C479, C490-C496, C498-C499  
 In Situ Extension Codes none  
 Malignant Extension Codes 10 11 12 30 31 32 40 41 42 60 80 85 99

C480-C482, C488  
 In Situ Extension Codes none  
 Malignant Extension Codes 10 30 40 60 80 85 99

C500-C506, C508-C509  
 In Situ Extension Codes 00 05  
 Malignant Extension Codes 05 10 11 13-18 20 21 23-28 30 31 33-38 40  
 50 60 70 80 85 99

C510-C512, C518-C519 (Excluding 8720-8790, 9140, 9700-9701, 9590-9699, 9702-9729)  
 In Situ Extension Codes 00  
 Malignant Extension Codes 10 11 12 30 40 41 42 60 70 75 80 85 99

C529  
 In Situ Extension Codes 00  
 Malignant Extension Codes 10 20 30 40 50 60 70 80 85 99

C530-C531, C538-C539  
 In Situ Extension Codes 00 01  
 Malignant Extension Codes 11 12 20 30 31 35 36 37 38 40 50 60 65  
 68 70 80 85 99

C540-C543, C548-C549, C559  
 In Situ Extension Codes 00  
 Malignant Extension Codes 10 11 12 13 14 40 50 51 52 60 61 64 65  
 66 70 80 85 99

C569  
 In Situ Extension Codes 00  
 Malignant Extension Codes 10 20 30 40 41 42 50 60 62 65 70 71 72  
 73 75 80 85 99

C570  
 In Situ Extension Codes 00  
 Malignant Extension Codes 10 11 12 13 30 40 50 70 71 75 76 77 78  
 80 85 99

**EOD--Extension, Primary Site, ICDO3 (NAACCR)**

C571-C574  
 In Situ Extension Codes 00  
 Malignant Extension Codes 10 30 40 50 70 80 85 99

C577-C579  
 In Situ Extension Codes 00  
 Malignant Extension Codes 10 30 40 60 80 85 99

C589  
 In Situ Extension Codes 00  
 Malignant Extension Codes 10 11 12 13 14 30 31 32 33 34 40 41 42  
 43 44 60 61 62 63 64 70 71 72 73 74 80 85 99

C600-C609 (Excluding 8720-8790, 9140, 9700-9701, 9590-9699, 9702-9729)  
 In Situ Extension Codes 00 05  
 Malignant Extension Codes 10 30 40 50 60 70 80 85 99

C619  
 In Situ Extension Codes 00  
 Malignant Extension Codes 10 13 14 15 20 23 24 30 31 33 34 41 42 43  
 45 49 50 60 70 85 90

C620-C621, C629  
 In Situ Extension Codes 00  
 Malignant Extension Codes 10 15 20 30 40 45 50 60 70 75 80 85 99

C630-C632, C637-C639 (Excluding 8720-8790, 9140, 9700-9701, 9590-9699, 9702-9729 -  
 exclusions are for C632 only)  
 In Situ Extension Codes 00  
 Malignant Extension Codes 10 30 40 60 80 85 99

C649  
 In Situ Extension Codes 00  
 Malignant Extension Codes 10 20 30 40 60 62 65 70 75 80 85 99

C659, C669  
 In Situ Extension Codes 00 05  
 Malignant Extension Codes 10 20 30 40 60 62 63 65 66 67 68 70 80 85 99

C670-C679  
 In Situ Extension Codes 00 01 03 05 06 10  
 Malignant Extension Codes 10 15 20 21 22 23 30 40 41 42 60 65 67 70  
 75 80 85 99

C680-C681, C688-C689  
 In Situ Extension Codes 00 05  
 Malignant Extension Codes 10 20 30 40 60 70 80 85 99

C690 (Excluding 9510-9514, 8720-8790, 9140, 9590-9699, 9702-9729)  
 In Situ Extension Codes 00  
 Malignant Extension Codes 10 40 50 70 80 85 99

C690(M-8720-8790)  
 In Situ Extension Codes 00  
 Malignant Extension Codes 10 12 15 20 30 70 80 85 99

C691-C694, C698-C699 (Excluding 9510-9514, 8720-8790, 9140, 9590-9699, 9702-9729)  
 In Situ Extension Codes 00

**EOD--Extension, Primary Site, ICDO3 (NAACCR)**

Malignant Extension Codes	10 40 70 80 85 99
C691-C694, C698-C699(M-8720-8790)	
In Situ Extension Codes	00
Malignant Extension Codes	10 12 15 17 20 25 30 40 43 44 45 50 55 56 70 80 85 99
C695	
In Situ Extension Codes	00
Malignant Extension Codes	10 40 60 70 80 85 99
C696	
In Situ Extension Codes	00
Malignant Extension Codes	10 40 60 80 85 99
C700, C710-C719	
In Situ Extension Codes	00
Malignant Extension Codes	10 11 12 15 20 30 40 50 51 60 70 80 85 99
C701, C709, C720-C725, C728-C729	
In Situ Extension Codes	none
Malignant Extension Codes	10 30 40 50 60 70 80 85 99
C739	
In Situ Extension Codes	00
Malignant Extension Codes	10 20 30 40 50 60 70 80 85 99
C379, C740-C741, C749, C750-C755, C758-C759	
In Situ Extension Codes	00
Malignant Extension Codes	10 30 40 60 80 85 99
(M-9140)	
In Situ Extension Codes	none
Malignant Extension Codes	11 12 13 21 22 23 24 25 26 27 29 99
C692(M-9510-9514)	
In Situ Extension Codes	none
Malignant Extension Codes	10 12 15 30 40 45 48 50 55 60 70 72 75 80 85 99
(M-9590-9699, 9702-9729)	
In Situ Extension Codes	none
Malignant Extension Codes	10 11 (valid for all except C778) 20 21 30 31 32 33 80 99
(M-9731-9989)	
In Situ Extension Codes	none
Malignant Extension Codes	10 (valid for 9731, 9734, 9740, 9750, 9751, 9752, 9755, 9756, 9757, 9758, 9764, 9930 only) 80 (valid for all except 9751, 9752) 99 (valid for 9731, 9734, 9740, 9750-9758, 9764, 9930 only)
C809, C760-C765, C767-C768, C770-C775, C778-C779, C420-C424 (Excluding 9140, 9590-9699, 9702-9729, 9731-9989)	

**EOD--Lymph Node Involv (SEER)**

In Situ Extension Codes none  
 Malignant Extension Codes 99

**Administrative Notes**

In the SEER\*Edits software, the names of this edit are IF26E98\_3\_P2 and IF26E98\_3\_P3 (separated between in situ and malignant)

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYMMDD and the new interoperability date functions and rules.

NAACCR v15A

- Updated to use DBF tables instead of binary tables; edit will be skipped if year of diagnosis is not 1998-2003

NAACCR v18

- SEER edit name added to Administrative Notes

**EOD--Lymph Node Involv (SEER)**

Agency: SEER

Last changed: 07/13/2004

Edit Tag N0233

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD--Lymph Node Involv	810	SEER

**Default Error Message**

[1010] %F1 must be a one-digit number (NAACCR)  
 EOD--Lymph Node Involv must be a one-digit number

**Description**

EOD--Lymph Node Involv must be a one-digit number. May be blank.

**EOD--Lymph Node Involv, Prim Site, ICDO3 (NAACCR)**

Agency: NAACCR

Last changed: 05/26/2018 18:17:14

Edit Tag N2363

**EOD--Lymph Node Involv, Prim Site, ICDO3 (NAACCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	EOD--Lymph Node Involv	810	SEER
5	Type of Reporting Source	500	SEER
6	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
LN03INS	SEER
LN03MAL	SEER

*Default Error Message*

[1094] Malignant EOD--Lymph Node Involv invalid for this site/histology/behavior (NAACCR)

*Additional Messages*

- [270] Primary Site not valid (SEER)
- [501] Histologic Type not valid - ICDO3 (NAACCR)
- [1083] In Situ EOD--Lymph Node Involv ("value of EOD--Lymph Node Involv") invalid for this site/histology/behavior (NAACCR)
- [1084] Malignant EOD--Lymph Node Involv ("value of EOD--Lymph Node Involv") invalid for this site/histology/behavior (NAACCR)
- [1092] Death Certificate Only, EOD--Lymph Node Involv must = 9 (NAACCR)
- [1095] EOD--Lymph Node Involv must be a one-digit number (NAACCR)

*Description*

This edit is only performed if year of Date of Diagnosis is 1998-2003, the Behavior Code ICD-O-3 indicates borderline (1), in situ (2), or malignant (3), and EOD--Lymph Node Involv and Histologic Type ICD-O-3 are not blank. (A behavior of 1 is included because the behavior codes of some morphologies changed from 3 to 1 when converted from ICD-O-2 to ICD-O-3.) The edit validates the EOD--Lymph Node Involv for each site as defined in the "SEER Extent of Disease--1988: Codes and Coding Instructions", 3rd ed., 1998.

If Death Certificate Only case (Type of Reporting Source = '7'), EOD--Lymph Node Involv must = 9.

The following table gives the EOD--Lymph Node Involv values allowed for each primary site group. The "In Situ" row lists the lymph node involvement values allowed for in situ cases (Behavior Code ICD-O-3 = 2) and the "Malignant" row lists the lymph node involvement values allowed for malignant cases (Behavior Code ICD-O-3 = 3). Please note that the groups are listed in the same order as in the SEER EOD

**EOD--Lymph Node Involv, Prim Site, ICDO3 (NAACCR)**

manual; however histologically based groups are always edited before the primary site based groups.

C000-C006, C008-C009	
In Situ	0
Malignant	0 1 2 3 4 5 6 7 8 9
C019, C024	
In Situ	0
Malignant	0 1 2 3 4 5 6 7 8 9
C020-C023, C028-C029	
In Situ	0
Malignant	0 1 2 3 4 5 6 7 8 9
C030-C031, C039, C062	
In Situ	0
Malignant	0 1 2 3 4 5 6 7 8 9
C040-C041, C048-C049	
In Situ	0
Malignant	0 1 2 3 4 5 6 7 8 9
C050	
In Situ	0
Malignant	0 1 2 3 4 5 6 7 8 9
C051-C052	
In Situ	0
Malignant	0 1 2 3 4 5 6 7 8 9
C058-C059, C068-C069	
In Situ	0
Malignant	0 1 2 3 4 5 6 7 8 9
C060-C061	
In Situ	0
Malignant	0 1 2 3 4 5 6 7 8 9
C079-C081, C088-C089	
In Situ	0
Malignant	0 1 2 3 4 5 6 7 8 9
C090-C091, C098-C099, C100-C104, C108-C109	
In Situ	0
Malignant	0 1 2 3 4 5 6 7 8 9
C110-C113, C118-C119	
In Situ	0
Malignant	0 1 2 3 4 5 6 7 8 9
C129-C132, C138-C139, C141	
In Situ	0
Malignant	0 1 2 3 4 5 6 7 8 9
C140, C142, C148	
In Situ	0
Malignant	0 1 2 3 4 5 6 7 8 9

**EOD--Lymph Node Involv, Prim Site, ICDO3 (NAACCR)**

C150-C155, C158-C159	
In Situ	0
Malignant	0 1 2 3 6 7 8 9
C160-C166, C168-C169	
In Situ	0
Malignant	0 1 4 5 7 8 9
C170-C173, C178-C179	
In Situ	0
Malignant	0 1 2 3 7 8 9
C180-C189	
In Situ	0
Malignant	0 1 2 3 7 8 9
C199, C209	
In Situ	0
Malignant	0 1 2 3 7 8 9
C210-C212, C218	
In Situ	0
Malignant	0 1 2 3 4 5 6 7 8 9
C220-C221	
In Situ	0
Malignant	0 1 6 7 8 9
C239, C248-C249	
In Situ	0
Malignant	0 1 2 3 5 6 7 8 9
C240	
In Situ	0
Malignant	0 1 2 3 5 6 7 8 9
C241	
In Situ	0
Malignant	0 1 7 8 9
C250-C254	
In Situ	0
Malignant	0 1 7 8 9
C257-C259	
In Situ	0
Malignant	0 1 7 8 9
C260, C268-C269	
In Situ	0
Malignant	0 1 7 8 9
C300, C301	
In Situ	0
Malignant	0 1 7 8 9
C310	



**EOD--Lymph Node Involv, Prim Site, ICDO3 (NAACCR)**

In Situ	0
Malignant	0 1 2 3 4 5 6 7 8 9
C311	
In Situ	0
Malignant	0 1 2 3 4 5 6 7 8 9
C312-C313, C318-C319	
In Situ	0
Malignant	0 1 2 3 4 5 6 7 8 9
C320	
In Situ	0
Malignant	0 1 2 3 4 5 6 7 8 9
C321	
In Situ	0
Malignant	0 1 2 3 4 5 6 7 8 9
C322	
In Situ	0
Malignant	0 1 2 3 4 5 6 7 8 9
C323, C328-C329	
In Situ	0
Malignant	0 1 2 3 4 5 6 7 8 9
C339	
In Situ	0
Malignant	0 1 7 8 9
C340-C343, C348-C349	
In Situ	0
Malignant	0 1 2 5 6 7 8 9
C380-C383, C388	
In Situ	none
Malignant	0 1 7 8 9
C384	
In Situ	none
Malignant	0 1 2 5 6 7 8 9
C390, C398-C399	
In Situ	none
Malignant	0 1 7 8 9
C400-C403, C408-C409, C410-C414, C418-C419	
In Situ	none
Malignant	0 1 7 8 9
C440-C449 (Excluding 8720-8790, 9140, 9700-9701, 9590-9699, 9702-9729)	
In Situ	0
Malignant	0 1 7 8 9
C440-C449, C510-C512, C518-C519, C600-C601, C608-C609, C632 (M-8720-8790)	

**EOD--Lymph Node Involv, Prim Site, ICDO3 (NAACCR)**

In Situ	0
Malignant	0 1 2 3 4 5 7 8 9
C440-C449, C510-C512, C518-C519, C600-C601, C608-C609, C632 (M-9700-9701)	
In Situ	none
Malignant	0 1 2 3 9
C470-C476, C478-C479, C490-C496, C498-C499	
In Situ	none
Malignant	0 1 7 8 9
C480-C482, C488	
In Situ	none
Malignant	0 1 7 8 9
C500-C506, C508-C509	
In Situ	0
Malignant	0 1 2 3 4 5 6 7 8 9
C510-C512, C518-C519 (Excluding 8720-8790, 9140, 9700-9701, 9590-9699, 9702-9729)	
In Situ	0
Malignant	0 1 5 6 7 8 9
C529	
In Situ	0
Malignant	0 1 2 3 4 5 6 7 8 9
C530-C531, C538-C539	
In Situ	0
Malignant	0 1 6 7 8 9
C540-C543, C548-C549, C559	
In Situ	0
Malignant	0 1 2 5 6 7 8 9
C569	
In Situ	0
Malignant	0 1 2 3 4 5 7 8 9
C570	
In Situ	0
Malignant	0 1 2 3 4 5 7 8 9
C571-C574	
In Situ	0
Malignant	0 1 2 3 4 5 7 8 9
C577-C579	
In Situ	0
Malignant	0 1 7 8 9
C589	
In Situ	0
Malignant	0 1 2 5 6 7 8 9
C600-C609 (Excluding 8720-8790, 9140, 9700-9701, 9590-9699, 9702-9729)	

**EOD--Lymph Node Involv, Prim Site, ICDO3 (NAACCR)**

In Situ	0
Malignant	0 1 2 3 5 6 7 8 9
C619	
In Situ	0
Malignant	0 1 2 3 5 6 7 8 9
C620-C621, C629	
In Situ	0
Malignant	0 1 2 3 5 6 7 8 9
C630-C632, C637-C639 (Excluding 8720-8790, 9140, 9700-9701, 9590-9699, 9702-9729 - exclusions are for C632 only)	
In Situ	0
Malignant	0 1 7 8 9
C649	
In Situ	0
Malignant	0 1 2 3 5 7 8 9
C659, C669	
In Situ	0
Malignant	0 1 2 3 5 7 8 9
C670-C679	
In Situ	0
Malignant	0 1 2 3 5 6 7 8 9
C680-C681, C688-C689	
In Situ	0
Malignant	0 1 2 3 5 7 8 9
C690 (Excluding 9500-9512, 8720-8790, 9140, 9590-9699, 9702-9729)	
In Situ	0
Malignant	0 1 7 8 9
C690(M-8720-8790)	
In Situ	0
Malignant	0 1 7 8 9
C691-C694, C698-C699 (Excluding 9500-9512, 8720-8790, 9140, 9590-9699, 9702-9729)	
In Situ	0
Malignant	0 1 7 8 9
C691-C694, C698-C699(M-8720-8790)	
In Situ	0
Malignant	0 1 7 8 9
C695	
In Situ	0
Malignant	0 1 7 8 9
C696	
In Situ	0
Malignant	0 1 7 8 9

**EOD--Lymph Node Involv, Prim Site, ICDO3 (NAACCR)**

C700, C710-C719		
In Situ		9
Malignant		9
C701, C709, C720-C725, C728-C729		
In Situ		none
Malignant		9
C739		
In Situ		0
Malignant		0 1 2 3 5 6 7 8 9
C379, C740-C741, C749, C750-C755, C758-C759		
In Situ		0
Malignant		0 1 7 8 9
(M-9140)		
In Situ		none
Malignant		0 1 2 3 9
C692 (M-9510-9514)		
In Situ		0
Malignant		0 1 7 8 9
(M-9590-9699, 9702-9729)		
In Situ		none
Malignant		0 1 2 3 9
(M-9731-9989)		
In Situ		none
Malignant		9
C809, C760-C765, C767-C768, C770-C775, C778-C779, C420-C424		
(Excluding 9140, 9590-9699, 9702-9729, 9731-9989)		
In Situ		none
Malignant		9

**Administrative Notes**

In the SEER\*Edits software, the names of this edit are IF26E98\_3\_P5 and IF26E98\_3\_P6 (separated between in situ and malignant)

**Modifications:**

**NAACCR v12.0**

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**NAACCR v15A**

- Updated to use DBF tables instead of binary tables; edit will be skipped if year of diagnosis is not 1998-2003

**NAACCR v18**

- SEER name added to Administrative Notes

EOD--Lymph Node Involv, Reg Nodes Pos,ICDO2 (NAACCR)

# EOD--Lymph Node Involv, Reg Nodes Pos,ICDO2 (NAACCR)

Agency: NAACCR

Last changed: 07/06/2023 19:44:54

Edit Tag N0422

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histology (92-00) ICD-O-2	420	SEER/COC
3	Regional Nodes Positive	820	SEER/COC
4	EOD--Lymph Node Involv	810	SEER
5	Date of Diagnosis	390	SEER/COC

## Default Error Message

[1096] If Regional Nodes Positive = 01-97, EOD--Lymph Node Involv must = 1-8 (NAACCR)

## Additional Messages

[270] Primary Site not valid (SEER)

[301] Histologic Type not valid - ICDO2 (SEER)

[1104] Regional Nodes Positive must be numeric (00-90, 95-99) (NAACCR)

ERROR\_TEXT(Date of Diagnosis: %DC)

## Description

This edit is only performed if year of Date of Diagnosis is after 1997 and before 2001, and the fields EOD--Lymph Node Involv, Regional Nodes Positive, and Histology (92-00) ICD-O-2 are not blank. The edit validates the EOD--Lymph Node Involv/Regional Nodes Positive as defined in the "SEER Extent of Disease--1988: Codes and Coding Instructions", 3rd ed., 1998.

If Number of Regional Nodes Positive is 01-97,  
then Lymph Nodes must be = 1-8.

This check is not performed for the following sites and types:

Kaposi's sarcoma M-9140  
 Hematopoietic M-9720, 9722, 9723, 9731, 9732, 9740, 9741, 9760-9768, 9800-9941, 9950-9989  
 Lymphomas M-9590-9595, 9650-9698, 9702-9717  
 Mycosis fungoides M-9700-9701  
 Brain T-C700, C710-C719  
 Other CNS T-C701, C709, C720-C725, C728, C729  
 Other and ill-defined T-C760-C768, C809, C420-C429, C770-C779

**EOD--Lymph Node Involv, Reg Nodes Pos,ICDO3 (NAACCR)**

**Administrative Notes**

In the SEER\*Edits software, the names of this edit are IF2610DG\_P5 and IF2610DG\_P6

**Modifications:**

NAACCR v11.3

- This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules

NAACCR v18

- Name changed, space before (NAACCR), parenthesis added at end  
 - SEER edit names added to Administrative Notes

**EOD--Lymph Node Involv, Reg Nodes Pos,ICDO3 (NAACCR)**

Agency: NAACCR

Last changed: 07/06/2023 20:30:29

Edit Tag N0462

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Regional Nodes Positive	820	SEER/COC
3	EOD--Lymph Node Involv	810	SEER
4	Date of Diagnosis	390	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC

**Default Error Message**

[1096] If Regional Nodes Positive = 01-97, EOD--Lymph Node Involv must = 1-8 (NAACCR)

**Additional Messages**

[270] Primary Site not valid (SEER)

[501] Histologic Type not valid - ICDO3 (NAACCR)

[1104] Regional Nodes Positive must be numeric (00-90, 95-99) (NAACCR)

**Description**

This edit is only performed if year of Date of Diagnosis is 1998-2003, and the fields EOD--Lymph Node Involv, Regional Nodes Positive, and Histologic Type ICD-O-3 are not blank. The edit validates the EOD--Lymph Node Involv/Regional Nodes

**EOD--Old 13 digit (SEER)**

Positive as defined in the "SEER Extent of Disease--1988: Codes and Coding Instructions", 3rd ed., 1998.

If Number of Regional Nodes Positive is 01-97,  
then Lymph Nodes must be = 1-8.

This check is not performed for the following sites and types:

Kaposi sarcoma M-9140  
 Hematopoietic M-9731-9734, 9740-9758, 9760-9989  
 Lymphomas M-9590-9699, 9702-9729  
 Mycosis fungoides M-9700-9701  
 Brain T-C700, C710-C719  
 Other CNS T-C701, C709, C720-C725, C728, C729  
 Other and ill-defined T-C760-C768, C809, C420-C429, C770-C779

**Administrative Notes**

In the SEER\*Edits software, the name of this edit is IF26E98\_3\_P10  
 Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v15A

- Duplicate variable declarations deleted from edit logic; edit will be skipped if year of diagnosis is not 1998-2003

NAACCR v16D

- Logic corrected to check for empty date of diagnosis

NAACCR v18

- Name changed, space before (NAACCR), parenthesis added at end  
 - SEER name added to the Administrative Notes

**EOD--Old 13 digit (SEER)**

Agency: SEER

Last changed: 04/08/2003

Edit Tag N0616

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD--Old 13 Digit	840	SEER

**EOD--Old 13 digit, Primary Site (SEER IF2613DG)**

**Default Error Message**

[1023] %F1 is not valid (NAACCR)  
EOD--Old 13 Digit is not valid

**Description**

Each column can be any digit 0-9 or & or - or blank.

**EOD--Old 13 digit, Primary Site (SEER IF2613DG)**

Agency: SEER

Last changed: 07/02/2023 11:40:19

Edit Tag N0317

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	EOD--Old 13 Digit	840	SEER
3	Coding System for EOD	870	SEER
4	Histology (92-00) ICD-O-2	420	SEER/COC
5	Behavior (92-00) ICD-O-2	430	SEER/COC

**Tables**

Table Name	Agency Code
IF2613A1	SEER
IF2613ST	SEER
IF2613X	SEER

**Default Error Message**

[360] Site, EOD13dig, EOD\_code conflict (SEER)

**Additional Messages**

[356] EOD\_2dig & Site conflict (SEER)  
[362] InSitu Behavior & EOD13dig conflict (SEER)

**Description**

This edit is only performed if Coding System for EOD = 2, indicating that EOD--Old 13 digit is coded.

For cases coded using the SEER Expanded (13-digit) Site-specific Extent of Disease (Coding System for Extent of Disease = 2) this edit validates extent of disease according to the 13-digit Extent of Disease codes allowable for each site/morphology as defined in the Extent of Disease - Codes and Coding Instructions Manual (1977).



**EOD--Old 13 digit, Primary Site, Hist (SEER IF01)**

If the case is in situ (Behavior = 2), the Extent of Disease code must also indicate an in situ behavior:

A zero in the fifth position of the 13-digit extent disease indicates in situ for all sites except:

1. melanomas of the skin (Primary site = C440-C447, C510-C519, C600-C601, C608, C609 and histology = 8720-8790) where a '1' in the fifth position indicates in situ,

2. lung (Primary site C340 - C349) where a '00', '01' or '10' in the fourth and fifth positions indicate in situ,

3. lymph nodes and lymphoid tissues (Primary Sites CO24, CO98-CO99, C142, C379, C422, C770-C779) where as code is provided for in situ.

Similarly an invasive case (Behavior = 3) may not have an in situ extent of disease. Thus the above codes valid for in situ cases are invalid for invasive cases.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF2613DG

Modifications:

NAACCR v11.3:  
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v11.3A:  
Deleted USR4 (check flags) logic because it is no longer needed.

**EOD--Old 13 digit, Primary Site, Hist (SEER IF01)**

Agency: SEER

Last changed: 07/02/2023 11:40:50

Edit Tag N0318

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR
2	County at DX Reported	90	FIPS/SEER
3	Date of Diagnosis	390	SEER/COC
4	Coding System for EOD	870	SEER
5	Primary Site	400	SEER/COC
6	Histology (92-00) ICD-O-2	420	SEER/COC

**EOD--Old 13 digit, Primary Site, Hist (SEER IF01)**

Order	Field Name	Field #	Agency Code
7	Type of Reporting Source	500	SEER

**Default Error Message**

[331] EOD13dig & Site conflict (SEER)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is blank
2. Registry ID is equal to 0000001544 (New Jersey)

The EOD--Old 13 digit is not required for any case that the:

1. Date of Diagnosis is before 1975;
2. Date of Diagnosis is after 1982; or
3. Type of Reporting Source specifies a death certificate only case (7).

The EOD--Old 13 digit is required for all cases reported from San Mateo (081) and San Francisco (075) counties of the San Francisco/Oakland SMSA registry (0000001501) or from any other registry (0000001502, 0000001520-0000001523, 0000001525-0000001527, 0000001533, 0000001537) diagnosed in 1975 with Primary Site of breast (C500-C509); colon (C180, C182-C187); or rectum and rectosigmoid (C199,C209).

The EOD--Old 13 digit is required for all cases diagnosed in 1976-82 with a Primary Site of breast (C500-C509); colon (C180, C182-C187); or rectum and rectosigmoid (C199, C209).

The EOD--Old 13 digit is required for all cases diagnosed on or after May 1, 1977, with a diagnosis of lymphoma of lymphoid tissue (sites C770-C779, C024, C099, C111, C142, C379, C422 with histologies 9590-9698) or melanoma of skin (sites C440-C447, C510-C519, C600-C601, C608-C609 with histologies 8720-8790).

The EOD--Old 13 digit is required for all cases diagnosed on or after November 1, 1977, with a Primary Site of stomach (C161-C169), lung (C341-C349), cervix uteri (C530-C539), corpus uteri (C540-C548), prostate (C619), or bladder (C670-C676, C678-C679).

The Coding System for Extent of Disease is used to determine if the EOD--Old 13 digit has been submitted. That is, the field Coding System for EOD must = 2.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF01

**Modifications:**

NACR110C

07/24/06

Edit logic was modified to use "Registry ID" instead of "SEER Participant" since "SEER Participant" is not a standard NAACCR field.

**EOD--Old 2 digit (SEER)**

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13A

Fixed logic error:

"if ((dx\_year < 1975) and (dx\_year < 1983))" changed to "if ((dx\_year > 1975) and (dx\_year < 1983))"

- Added parentheses around some of the conditions to assure that logic works correctly:

Changed:

"if ((dx\_year >= 1978) or ((dx\_year ==1977) and (dx\_month >=5))"

TO:

"if ( (dx\_year >= 1978) or ((dx\_year ==1977) and (dx\_month >=5) and (dx\_month != DT\_MONTH\_EMPTY) )" )"

Changed:

"if ((dx\_year >= 1978) or ((dx\_year ==1977) and (dx\_month >=11))"

TO:

"if ( (dx\_year >= 1978) or ((dx\_year ==1977) and (dx\_month >=11) and (dx\_month != DT\_MONTH\_EMPTY) )" )"

NAACCR v18

- Item name County at DX updated in Edit Logic to County at DX Reported

**EOD--Old 2 digit (SEER)**

Agency: SEER

Last changed: 04/08/2003

*Edit Tag* N0617

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	EOD--Old 2 Digit	850	SEER

*Default Error Message*

[1023] %F1 is not valid (NAACCR)  
EOD--Old 2 Digit is not valid

*Description*

Each column can be any digit 0-9 or & or - or blank.

EOD--Old 2 digit, Morphology (SEER IF26NSPC)

# EOD--Old 2 digit, Morphology (SEER IF26NSPC)

Agency: SEER

Last changed: 01/09/2009

Edit Tag N0319

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Coding System for EOD	870	SEER
2	EOD--Old 2 Digit	850	SEER
3	Behavior (92-00) ICD-O-2	430	SEER/COC

## Default Error Message

[362] InSitu Behavior & EOD13dig conflict (SEER)

## Additional Messages

[356] EOD\_2dig & Site conflict (SEER)

## Description

For cases coded using EOD--Old 2 digit coding scheme (Coding System for Extent of Disease = 0), this edit validates the Extent of Disease according to the Nonspecific EOD codes allowable for each Primary Site/Morphology as defined in the Extent of Disease - Codes and Coding Instructions Manual (1977).

If an in situ (Behavior 2), the Extent of Disease code must also indicate in situ (0-). Similarly if the case is invasive (Behavior = 3), the extent of disease may not specify in situ (0-).

## Administrative Notes

In the SEER\*Edits software, the title of this edit is: IF26NSPC

Modifications:

NAACCR v11.3:  
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v11.3A:  
Deleted USR4 (check flags) logic because it is no longer needed.

# EOD--Old 2 digit, Primary Site (SEER IF262DIG)

Agency: SEER

Last changed: 08/07/2023 13:37:43

**EOD--Old 2 digit, Primary Site (SEER IF262DIG)**

**Edit Tag N3084**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Coding System for EOD	870	SEER
2	Primary Site	400	SEER/COC
3	Histology (92-00) ICD-O-2	420	SEER/COC
4	Behavior (92-00) ICD-O-2	430	SEER/COC
5	EOD--Old 2 Digit	850	SEER

**Tables**

Table Name	Agency Code
EOD_OLD_2_DIGIT	SEER
EOD_OLD_2_DIGIT_MELANOMA	SEER

**Default Error Message**

[6601] EOD--Old 2 Digit: Conflict between %F2 (%V2) and %F5 (%V5) (SEER)  
 EOD--Old 2 Digit: Conflict between Primary Site ("value of Primary Site") and EOD--Old 2 Digit ("value of EOD--Old 2 Digit")

**Additional Messages**

[6602] EOD--Old 2 Digit: Conflict among Primary Site ("value of Primary Site"), Behavior (92-00) ICD-O-2 ("value of Behavior (92-00) ICD-O-2"), EOD--Old 2 Digit ("value of EOD--Old 2 Digit" (SEER)  
 [6603] EOD--Old 2 Digit: Melanoma - Conflict among Primary Site ("value of Primary Site"), Histology (92-00) ICD-O-2 ("value of Histology (92-00) ICD-O-2"), EOD--Old 2 Digit ("value of EOD--Old 2 Digit" (SEER)  
 [6604] EOD--Old 2 Digit: EOD--Old 2 Digit ("value of EOD--Old 2 Digit") cannot be blank (SEER)

**Description**

For cases coded using the EOD--Old 2 digit coding scheme (Coding System for Extent of Disease = 1) this edit validates the extent of disease according to the Two-digit Site-specific Extent of Disease codes allowable for each site as defined in the Extent of Disease - Codes and Coding Instructions Manual (1977).

This edit is skipped if any of the following conditions is true:

1. Coding System for EOD is not = 1 (2-Digit Site-Specific Extent of Disease (1973-82))
2. Primary Site or Histology (92-00) ICD-O-2 is blank
3. Case is Lymphoma (Primary Site = C024, C099, C111, C142, C379, C422, C770-779 and Histology(92-00) ICD-O-2 = 9590-9698)

If EOD--Old 2 Digit is blank, an error is generated.

**EOD--Old 4 digit (SEER IF264DIG\_P1)**

For Melanoma cases (Histology (92-00) ICD-O-2 = 8720-8790 and Primary Site = C440-C447, C510-C519, C600, C601, C608, or C609):

- A table lookup is performed to verify that EOD--Old 2 Digit code is a valid code for Melanoma

For all other cases (also including Melanoma cases with Primary Site codes not listed above):

- A table lookup is performed to verify that EOD--Old 2 Digit code is a valid code for the given Primary Site code

If the case is in situ (Behavior (92-00) ICD-O-2 = 2), the EOD--Old 2 Digit code must indicate an in situ behavior. '0-' is valid for all sites. Also valid are '01' and '02' for Primary Site codes C171, C172, C180-C189, C199, C209 (jejunum, ileum, colon, rectosigmoid and rectum).

Similarly if the case is invasive (Behavior (92-00) ICD-O-2 = 3), the EOD--Old 2 Digit code may not specify in situ. Thus '0-' is invalid for all sites if Behavior = 3. Also '01' and '02' are invalid for Primary Site codes C171, C172, C180-C189, C199, C209.

**Administrative Notes**

New edit - NAACCR v18 metafile

**EOD--Old 4 digit (SEER IF264DIG\_P1)**

Agency: SEER

Last changed: 06/01/2023 20:39:30

Edit Tag N3106

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD--Old 4 Digit	860	SEER

**Default Error Message**

[7149] %F1 must be 4 digits or blanks, size 00-99, ext 0-9, nodes 0-9 (SEER)  
 EOD--Old 4 Digit must be 4 digits or blanks, size 00-99, ext 0-9, nodes 0-9

**Description**

Must be a valid EOD--Old 4 digit code.

The code must contain valid values for 3 components, in the positions shown:

EOD-4 Tumor size: 00-99 or blanks, in the first 2 positions  
 EOD-4 Extension: 0-9 or blank, in the 3rd position

**EOD--Old 4 digit\_2, Size (SEER IF264DIG\_P2)**

EOD-4 Lymph Nodes: 0-9 or blank, in the 4th position

**Administrative Notes**

New edit - NAACCR v18 metafile

In the SEER\*Edits software, the title of this edit is IF264DIG\_P1

**EOD--Old 4 digit\_2, Size (SEER IF264DIG\_P2)**

Agency: SEER

Last changed: 06/01/2023 20:30:57

Edit Tag N3101

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Coding System for EOD	870	SEER
2	Type of Reporting Source	500	SEER
3	Primary Site	400	SEER/COC
4	Histology (92-00) ICD-O-2	420	SEER/COC
5	Behavior (92-00) ICD-O-2	430	SEER/COC
6	EOD--Old 4 Digit	860	SEER

**Default Error Message**

[7721] EOD--Old 4 digit problem (SEER)

**Additional Messages**

[6605] EOD--Old 4 Digit: DCO, EOD-4 Tumor Size must be 99 (SEER)

[6609] EOD--Old 4 Digit: Conflict between leukemia/lymphoma Histology (92-00) ICD-O-2 ("value of Histology (92-00) ICD-O-2") and EOD--Old 4 Digit ("value of EOD--Old 4 Digit" (SEER)

[6610] EOD--Old 4 Digit: Conflict between Primary Site ("value of Primary Site") and EOD--Old 4 Digit ("value of EOD--Old 4 Digit" (SEER)

[6611] EOD--Old 4 Digit: Conflict between Primary Site ("value of Primary Site"), Histology (92-00) ICD-O-2 ("value of Histology (92-00) ICD-O-2"), and EOD--Old 4 Digit ("value of EOD--Old 4 Digit" (SEER)

**Description**

For cases coded using the EOD--Old 4 digit coding scheme (Coding System for Extent of Disease = 3), this edit validates the EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) according to the codes allowable for each site as defined in Extent of Disease New 4-Digit Schemes - Codes and Coding Instructions (1983).

This edit is skipped if any of the following conditions are true:

1. Coding System for EOD is not = 3

**EOD--Old 4 digit\_2, Size (SEER IF264DIG\_P2)**

2. Primary Site or Histology (92-00) ICD-O-2 is blank
3. Behavior (92-00) ICD-O-2 is not = 2 (in situ) or 3 (invasive)

If Type of Reporting Source = 7,  
EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) must = 99.

If EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) is not = 00-99,  
an error is generated.

Otherwise, this edit verifies that the EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) code is a valid code for the given Primary Site and/or Histology (92-00) ICD-O-2 codes. The three groups below (leukemia/lymphoma, site/histology, and site only) are mutually exclusive.

1. Leukemia/lymphoma cases must specify a tumor size of 99:

If Histology (92-00) ICD-O-2 = 9590-9595, 9650-9698, 9702-9714, 9740-9741, or 9800-9970,  
then EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) must = 99.

2. Some tumor size codes are based on site and histology:

A. If Primary Site = C189 and Histology (92-00) ICD-O-2 = [8000-8219, 8221-9999]  
then EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) must = [00-97,99]

B. If Primary Site = C189 and Histology (92-00) ICD-O-2 = 8220  
then EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) must = [00-98,99]

C. If Primary Site = C420-C424 and Histology (92-00) ICD-O-2 = [8000-9999]  
then EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) must = 99

D. If Primary Site = C440-C449 and Histology (92-00) ICD-O-2 = [8000-9699, 9702-9999]  
then EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) must = [00-97,99]

E. If Primary Site = C440-C449 and Histology (92-00) ICD-O-2 = [9700-9701]  
then EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) must = [99]

3. Some tumor size codes are based on site only:

A. If Primary Site = [C000-C148, C170-C259, C300-C340, C379-C388, C400-C479, C490-C499, C510-C559, C570-C759]  
then EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) must = [00-97,99]

B. If Primary Site = [C150-C169, C341-C349, C500-C509]  
then EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) must = [00-98,99]

C. If Primary Site = C569  
then EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) must = [00-03,99]

D. For all other Primary Site codes:  
EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) must = 99



**EOD--Old 4 digit\_3, Extension-In Situ (SEER IF264DIG\_P3)**

**Administrative Notes**

New edit - NAACCR v18 metafile

In the SEER\*Edits software, the title of this edit is: IF264DIG\_P2

**EOD--Old 4 digit\_3, Extension-In Situ (SEER IF264DIG\_P3)**

Agency: SEER

Last changed: 06/01/2023 20:33:04

Edit Tag N3102

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Coding System for EOD	870	SEER
2	Type of Reporting Source	500	SEER
3	Primary Site	400	SEER/COC
4	Histology (92-00) ICD-O-2	420	SEER/COC
5	Behavior (92-00) ICD-O-2	430	SEER/COC
6	EOD--Old 4 Digit	860	SEER

**Tables**

Table Name	Agency Code
EOD4_SITE_EXT_INSITU	SEER
EOD4_SITEHIST_EXT	SEER

**Default Error Message**

[7721] EOD--Old 4 digit problem (SEER)

**Additional Messages**

[6606] EOD--Old 4 Digit: DCO, EOD-4 Extension must be 9 (SEER)

[6613] EOD--Old 4 Digit: Conflict between Primary Site ("value of Primary Site"), Histology (92-00) ICD-O-2 ("value of Histology (92-00) ICD-O-2"), Behavior (92-00) ICD-O-2 ("value of Behavior (92-00) ICD-O-2"), EOD--Old 4 Digit ("value of EOD--Old 4 Digit" (SEER)

[6614] EOD--Old 4 Digit: Conflict between Primary Site ("value of Primary Site"), Behavior (92-00) ICD-O-2 ("value of Behavior (92-00) ICD-O-2"), EOD--Old 4 Digit ("value of EOD--Old 4 Digit" (SEER)

**Description**

For cases coded using the EOD--Old 4 digit coding scheme (Coding System for Extent of Disease = 3), this edit validates the EOD-4 Extension (EOD--Old 4 Digit, 3rd position) according to the codes allowable for each site as defined in Extent of Disease New 4-Digit Schemes - Codes and Coding Instructions (1983).

This edit is skipped if any of the following conditions are true:

**EOD--Old 4 digit\_4, Extension-Malig (SEER IF264DIG\_P4)**

1. Coding System for EOD is not = 3
2. Primary Site or Histology (92-00) ICD-O-2 is blank
3. Behavior (92-00) ICD-O-2 is not = 2 (in situ)

If Type of Reporting Source = 7,  
 EOD-4 Extension (EOD--Old 4 Digit, 3rd position) must = 9.

If EOD-4 Extension (EOD--Old 4 Digit, 3rd position) is not = 0-9,  
 an error is generated.

Otherwise, this edit verifies that the EOD-4 Extension (EOD--Old 4 Digit, 3rd position) code is a valid code for the given Primary Site and/or Histology (92-00) ICD-O-2 codes for in situ cases:

1. The program uses the Primary Site and Histology (92-00) ICD-O-2 codes to do a lookup on the EOD4\_SITEHIST\_EXT table. If found, then EOD-4 Extension (EOD--Old 4 Digit, 3rd position) is compared to the table's list of allowable in situ extension codes. If not found, an error is generated.
2. If the Primary Site and Histology (92-00) ICD-O-2 codes are not found on the EOD4\_SITEHIST\_EXT table, then Primary Site is used to do a lookup on the EOD4\_SITE\_EXT\_INSITU table. If found, then EOD-4 Extension (EOD--Old 4 Digit, 3rd position) is compared to the table's list of allowable in situ extension codes. If not found, an error is generated.
3. If the various Primary Site and Histology (92-00) ICD-O-2 code combinations are not found on any of the above tables, the case passes.

**Administrative Notes**

New edit - NAACCR v18 metafile  
 In the SEER\*Edits software, the title of this edit is: IF264DIG\_P3

**EOD--Old 4 digit\_4, Extension-Malig (SEER IF264DIG\_P4)**

Agency: SEER

Last changed: 06/01/2023 20:35:24

*Edit Tag* N3103

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Coding System for EOD	870	SEER
2	Type of Reporting Source	500	SEER

**EOD--Old 4 digit\_4, Extension-Malig (SEER IF264DIG\_P4)**

Order	Field Name	Field #	Agency Code
3	Primary Site	400	SEER/COC
4	Histology (92-00) ICD-O-2	420	SEER/COC
5	Behavior (92-00) ICD-O-2	430	SEER/COC
6	EOD--Old 4 Digit	860	SEER

**Tables**

Table Name	Agency Code
EOD4_LEUK_HIST_EXT_MALIG	SEER
EOD4_SITE_EXT_MALIG	SEER
EOD4_SITEHIST_EXT	SEER

**Default Error Message**

[6613] EOD--Old 4 Digit: Conflict between %F3 (%V3), %F4 (%V4), %F5 (%V5), %F6 (%V6) (SEER)  
 EOD--Old 4 Digit: Conflict between Primary Site ("value of Primary Site"), Histology (92-00) ICD-O-2 ("value of Histology (92-00) ICD-O-2"), Behavior (92-00) ICD-O-2 ("value of Behavior (92-00) ICD-O-2"), EOD--Old 4 Digit ("value of EOD--Old 4 Digit")

**Additional Messages**

[6606] EOD--Old 4 Digit: DCO, EOD-4 Extension must be 9 (SEER)  
 [6609] EOD--Old 4 Digit: Conflict between leukemia/lymphoma Histology (92-00) ICD-O-2 ("value of Histology (92-00) ICD-O-2") and EOD--Old 4 Digit ("value of EOD--Old 4 Digit") (SEER)  
 [6614] EOD--Old 4 Digit: Conflict between Primary Site ("value of Primary Site"), Behavior (92-00) ICD-O-2 ("value of Behavior (92-00) ICD-O-2"), EOD--Old 4 Digit ("value of EOD--Old 4 Digit") (SEER)

**Description**

For cases coded using the EOD--Old 4 digit coding scheme (Coding System for Extent of Disease = 3), this edit validates the EOD-4 Extension (EOD--Old 4 Digit, 3rd position) according to the codes allowable for each site as defined in Extent of Disease New 4-Digit Schemes - Codes and Coding Instructions (1983).

This edit is skipped if any of the following conditions are true:

1. Coding System for EOD is not = 3
2. Primary Site or Histology (92-00) ICD-O-2 is blank
3. Behavior (92-00) ICD-O-2 is not = 3 (malignant)

If Type of Reporting Source = 7,  
 EOD-4 Extension (EOD--Old 4 Digit, 3rd position) must = 9.

If EOD-4 Extension (EOD--Old 4 Digit, 3rd position) is not = 0-9,  
 an error is generated.

Otherwise, table lookups are performed to verify that the EOD-4 Extension code (EOD--Old 4 Digit, 3rd position) is a valid code for the given Primary Site and/or Histology (92-00) ICD-O-2 codes for malignant cases:

1. The program first uses the Histology (92-00) ICD-O-2 and EOD-4 Extension (EOD--Old 4 Digit, 3rd position) codes to check the EOD4\_LEUK\_HIST\_EXT\_MALIG table. If found, then EOD-4 Extension (EOD--Old 4 Digit, 3rd position) is compared to the table's list of allowable malignant extension codes. If not found, an error is generated.

**EOD--Old 4 digit\_5, LymphNodes-In Situ (SEER IF264DIG\_P5)**

2. If the Histology (92-00) ICD-O-2 code is not found on the EOD4\_LEUK\_HIST\_EXT\_MALIG table, then Primary Site and Histology (92-00) ICD-O-2 codes are used to do a lookup on the EOD4\_SITEHIST\_EXT table. If found, then EOD-4 Extension (EOD--Old 4 Digit, 3rd position) is compared to the table's list of allowable malignant extension codes. If not found, an error is generated.
3. If the Primary Site and Histology (92-00) ICD-O-2 codes are not found on the EOD4\_SITEHIST\_EXT table, then Primary Site is used to do a lookup on the EOD4\_SITE\_EXT\_Malig table. If found, then EOD-4 Extension (EOD--Old 4 Digit, 3rd position) is compared to the table's list of allowable malignant extension codes. If not found, an error is generated.
4. If the various Primary Site and Histology (92-00) ICD-O-2 code combinations are not found on any of the above tables, the case passes.

**Administrative Notes**

New edit - NAACCR v18 metafile  
 In the SEER\*Edits software, the title of this edit is: IF264DIG\_P4

**EOD--Old 4 digit\_5, LymphNodes-In Situ (SEER IF264DIG\_P5)**

Agency: SEER

Last changed: 06/01/2023 20:37:06

Edit Tag N3104

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Coding System for EOD	870	SEER
2	Type of Reporting Source	500	SEER
3	Primary Site	400	SEER/COC
4	Histology (92-00) ICD-O-2	420	SEER/COC
5	Behavior (92-00) ICD-O-2	430	SEER/COC
6	EOD--Old 4 Digit	860	SEER

**Tables**

Table Name	Agency Code
EOD4_SITE_LN_INSITU	SEER
EOD4_SITEHIST_LN	SEER

**EOD--Old 4 digit\_5, LymphNodes-In Situ (SEER IF264DIG\_P5)****Default Error Message**

[6613] EOD--Old 4 Digit: Conflict between %F3 (%V3), %F4 (%V4), %F5 (%V5), %F6 (%V6) (SEER)  
EOD--Old 4 Digit: Conflict between Primary Site ("value of Primary Site"), Histology (92-00) ICD-O-2 ("value of Histology (92-00) ICD-O-2"), Behavior (92-00) ICD-O-2 ("value of Behavior (92-00) ICD-O-2"),  
EOD--Old 4 Digit ("value of EOD--Old 4 Digit")

**Additional Messages**

[6607] EOD--Old 4 Digit: DCO, EOD-4 Lymph Nodes must be 9 (SEER)  
[6614] EOD--Old 4 Digit: Conflict between Primary Site ("value of Primary Site"), Behavior (92-00) ICD-O-2 ("value of Behavior (92-00) ICD-O-2"), EOD--Old 4 Digit ("value of EOD--Old 4 Digit") (SEER)

**Description**

For cases coded using the EOD--Old 4 digit coding scheme (Coding System for Extent of Disease = 3), this edit validates the EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) according to the codes allowable for each site as defined in Extent of Disease New 4-Digit Schemes - Codes and Coding Instructions (1983).

This edit is skipped if any of the following conditions are true:

1. Coding System for EOD is not = 3
2. Primary Site or Histology (92-00) ICD-O-2 is blank
3. Behavior (92-00) ICD-O-2 is not = 2 (in situ)

If Type of Reporting Source = 7,  
EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) must = 9.

If EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) is not = 0-9,  
an error is generated.

Otherwise, this edit verifies that the EOD-4 Lymph Nodes is a valid code for the given Primary Site and/or Histology (92-00) ICD-O-2 codes for in situ cases:

1. The program uses the Primary Site and Histology (92-00) ICD-O-2 codes to do a lookup on the EOD4\_SITEHIST\_LN table. If found, then EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) is compared to the table's list of allowable in situ lymph node codes. If not found, an error is generated.
2. If the Primary Site and Histology (92-00) ICD-O-2 codes are not found on the EOD4\_SITEHIST\_LN table, then Primary Site is used to do a lookup on the EOD4\_SITE\_LN\_INSITU table. If found, then EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) is compared to the table's list of allowable in situ lymph nodes codes. If not found, an error is generated.
3. If the various Primary Site and Histology (92-00) ICD-O-2 code combinations are not found on any of the above tables, the case passes.

**Administrative Notes**

New edit - NAACCR v18 metafile

In the SEER\*Edits software, the title of this edit is: IF264DIG\_P5

EOD--Old 4 digit\_6, LymphNodes-Malig (SEER IF264DIG\_P6)

# EOD--Old 4 digit\_6, LymphNodes-Malig (SEER IF264DIG\_P6)

Agency: SEER

Last changed: 06/01/2023 20:39:09

Edit Tag N3105

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Coding System for EOD	870	SEER
2	Type of Reporting Source	500	SEER
3	Primary Site	400	SEER/COC
4	Histology (92-00) ICD-O-2	420	SEER/COC
5	Behavior (92-00) ICD-O-2	430	SEER/COC
6	EOD--Old 4 Digit	860	SEER

## Tables

Table Name	Agency Code
EOD4_LEUK_HIST_LN_MALIG	SEER
EOD4_SITE_LN_MALIG	SEER
EOD4_SITEHIST_LN	SEER

## Default Error Message

[6613] EOD--Old 4 Digit: Conflict between %F3 (%V3), %F4 (%V4), %F5 (%V5), %F6 (%V6) (SEER)  
 EOD--Old 4 Digit: Conflict between Primary Site ("value of Primary Site"), Histology (92-00) ICD-O-2 ("value of Histology (92-00) ICD-O-2"), Behavior (92-00) ICD-O-2 ("value of Behavior (92-00) ICD-O-2"), EOD--Old 4 Digit ("value of EOD--Old 4 Digit")

## Additional Messages

[6607] EOD--Old 4 Digit: DCO, EOD-4 Lymph Nodes must be 9 (SEER)  
 [6609] EOD--Old 4 Digit: Conflict between leukemia/lymphoma Histology (92-00) ICD-O-2 ("value of Histology (92-00) ICD-O-2") and EOD--Old 4 Digit ("value of EOD--Old 4 Digit") (SEER)  
 [6614] EOD--Old 4 Digit: Conflict between Primary Site ("value of Primary Site"), Behavior (92-00) ICD-O-2 ("value of Behavior (92-00) ICD-O-2"), EOD--Old 4 Digit ("value of EOD--Old 4 Digit") (SEER)

## Description

For cases coded using the EOD--Old 4 digit coding scheme (Coding System for Extent of Disease = 3), this edit validates the EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) according to the codes allowable for each site as defined in Extent of Disease New 4-Digit Schemes - Codes and Coding Instructions (1983).

This edit is skipped if any of the following conditions are true:

1. Coding System for EOD is not = 3
2. Primary Site or Histology (92-00) ICD-O-2 is blank

**EOD--Reg Nodes Ex,ReNodes Pos, Site, ICDO2 (NAACCR)**

3. Behavior (92-00) ICD-O-2 is not = 3 (malignant)

If Type of Reporting Source = 7,  
 EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) must = 9.

If EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) is not = 0-9,  
 an error is generated.

Otherwise, table lookups are performed to verify that the EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) code is a valid code for the given Primary Site and/or Histology (92-00) ICD-O-2 codes for malignant cases:

1. The program first uses the Histology (92-00) ICD-O-2 and EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) codes to check the EOD4\_LEUK\_HIST\_LN\_MALIG table. If found, then EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) is compared to the table's list of allowable malignant lymph node codes. If not found, an error is generated.

2. If the Histology (92-00) ICD-O-2 code is not found on the EOD4\_LEUK\_HIST\_LN\_MALIG table, then Primary Site and Histology (92-00) ICD-O-2 codes are used to do a lookup on the EOD4\_SITEHIST\_LN table. If found, then EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) is compared to the table's list of allowable malignant lymph node codes. If not found, an error is generated.

3. If the Primary Site and Histology (92-00) ICD-O-2 codes are not found on the EOD4\_SITEHIST\_LN table, then Primary Site is used to do a lookup on the EOD4\_SITE\_LN\_Malig table. If found, then EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) is compared to the table's list of allowable malignant lymph nodes codes. If not found, an error is generated.

4. If the various Primary Site and Histology (92-00) ICD-O-2 code combinations are not found on any of the above tables, the case passes.

**Administrative Notes**

New edit - NAACCR v18 metafile  
 In the SEER\*Edits software, the title of this edit is: IF264DIG\_P6

**EOD--Reg Nodes Ex,ReNodes Pos, Site, ICDO2 (NAACCR)**

Agency: NAACCR

Last changed: 07/06/2023 19:56:45

Edit Tag N0431

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**EOD--Reg Nodes Ex,ReNodes Pos, Site, ICDO2 (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histology (92-00) ICD-O-2	420	SEER/COC
3	Behavior (92-00) ICD-O-2	430	SEER/COC
4	Regional Nodes Examined	830	SEER/COC
5	Regional Nodes Positive	820	SEER/COC
6	Type of Reporting Source	500	SEER
7	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1108] Regional Nodes Positive/Examined conflict (NAACCR)

**Additional Messages**

- [270] Primary Site not valid (SEER)
  - [301] Histologic Type not valid - ICDO2 (SEER)
  - [1104] Regional Nodes Positive must be numeric (00-90, 95-99) (NAACCR)
  - [1105] Regional Nodes Examined must be a two-digit number (NAACCR)
  - [1106] Regional Nodes Positive must = 00 or 98 for in situ cases (NAACCR)
  - [1107] Regional Nodes Examined cannot be greater than 98 for in situ cases (NAACCR)
  - [1109] Death Certificate Only, Regional Nodes Positive and Examined must both = 99 (NAACCR)
  - [1110] Regional Nodes Positive and Examined must both = 99 for this site/histology (NAACCR)
- ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if Histology (92-00) ICD-O-2 is empty.

This edit is only performed if year of Date of Diagnosis is after 1997 and less than 2001, the Behavior (92-00) ICD-O-2 indicates in situ (2) or malignant (3), and Regional Nodes Positive and Regional Nodes Examined are both not blank. The edit validates the Regional Nodes Positive and Regional Nodes Examined as defined in the "SEER Extent of Disease--1988: Codes and Coding Instructions", 3rd ed., 1998.

If Death Certificate only case (Type of Reporting Source = '7')  
 the Regional Nodes Positive and Regional Nodes Examined must both be coded 99.

For the following sites and histologies (ICD-O-2),  
 Regional Nodes Positive and Regional Nodes Examined must both be coded '99'.

1. Hematopoietic: 9720-9989
2. Lymphomas: 9590-9698, 9702-9717
3. Brain (except for histology 9140 (Kaposi's sarcoma)):  
 C700, C710-C719
4. Other CNS (except for histology 9140 (Kaposi's sarcoma)):  
 C701, C709, C720-C725, C728, C729
5. Other and ill-defined (except for histology 9140 (Kaposi's sarcoma)):



**EOD--Reg Nodes Ex,ReNodes Pos, Site, ICDO3 (NAACCR)**

C760-C765, C767, C768, C809, C420-C429, C770-C779

For all other cases, if Behavior (92-00) ICD-O-2 = 2 (in situ),  
Regional Nodes Positive must = 00 or 98.

Also, for in situ cases, Regional Nodes Examined cannot be greater than 98.

For all cases, the following is checked:

1. If Regional Nodes Examined = 00 ,  
Regional Nodes Positive must = 98.
2. If Regional Nodes Examined = 01 - 90,  
Regional Nodes Positive must = 97 or 99, or be less than or equal to  
Regional Nodes Examined.
3. If Regional Nodes Examined = 96, 97, or 98,  
Regional Nodes Positive must = 00 - 90, 97, or 99.
4. If Regional Nodes Examined = 99,  
then Regional Nodes Positive must = 99.
5. If Regional Nodes Examined = 95,  
Regional Nodes Positive must = 00, 95, or 99.

**Administrative Notes**

Modifications:

NAACCR v11.3

- This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules

NAACCR v18

- Name changed, parenthesis added at end

**EOD--Reg Nodes Ex,ReNodes Pos, Site, ICDO3 (NAACCR)**

Agency: NAACCR

Last changed: 07/06/2023 20:29:25

Edit Tag N0461

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC

**EOD--Reg Nodes Ex,ReNodes Pos, Site, ICDO3 (NAACCR)**

Order	Field Name	Field #	Agency Code
3	Behavior Code ICD-O-3	523	SEER/COC
4	Regional Nodes Examined	830	SEER/COC
5	Regional Nodes Positive	820	SEER/COC
6	Type of Reporting Source	500	SEER
7	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1108] Regional Nodes Positive/Examined conflict (NAACCR)

**Additional Messages**

- [270] Primary Site not valid (SEER)
  - [501] Histologic Type not valid - ICDO3 (NAACCR)
  - [1104] Regional Nodes Positive must be numeric (00-90, 95-99) (NAACCR)
  - [1105] Regional Nodes Examined must be a two-digit number (NAACCR)
  - [1106] Regional Nodes Positive must = 00 or 98 for in situ cases (NAACCR)
  - [1107] Regional Nodes Examined cannot be greater than 98 for in situ cases (NAACCR)
  - [1109] Death Certificate Only, Regional Nodes Positive and Examined must both = 99 (NAACCR)
  - [1110] Regional Nodes Positive and Examined must both = 99 for this site/histology (NAACCR)
- ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if Histologic Type ICD-O-3 is empty.

This edit is only performed if year of Date of Diagnosis is 1998-2003, the Behavior Code ICD-O-3 indicates borderline (1), in situ (2), or malignant (3), and Regional Nodes Positive and Regional Nodes Examined are both not blank.

(A behavior of 1 is included because the behavior codes of some morphologies changed from 3 to 1 when converted from ICD-O-2 to ICD-O-3.)

The edit validates the Regional Nodes Positive and Regional Nodes Examined as defined in the "SEER Extent of Disease--1988: Codes and Coding Instructions", 3rd ed., 1998.

If Death Certificate only case (Type of Reporting Source = '7')  
the Regional Nodes Positive and Regional Nodes Examined must both be coded 99.

For the following sites and histologies (ICD-O-3),  
Regional Nodes Positive and Regional Nodes Examined must both be coded '99'.

1. Hematopoietic: 9731-9734, 9740-9758, 9760-9989
2. Lymphomas: 9590-9699, 9702-9729
3. Brain (except for histology 9140 (Kaposi sarcoma)): C700, C710-C719
4. Other CNS (except for histology 9140 (Kaposi sarcoma)): C701, C709, C720-C725, C728, C729
5. Other and ill-defined (except for histology 9140 (Kaposi sarcoma)): C760-C765, C767, C768, C809, C420-C429, C770-C779

For all other cases, if Behavior Code ICD-O-3 =2 (in situ),

**EOD--Tumor Size (COC)**

Regional Nodes Positive must = 00 or 98.

For all cases, the following is checked:

1. If Regional Nodes Examined = 00 ,  
Regional Nodes Positive must = 98.
2. If Regional Nodes Examined = 01 - 90,  
Regional Nodes Positive must = 97 or 99, or be less than or equal to  
Regional Nodes Examined.
3. If Regional Nodes Examined = 96, 97, or 98,  
Regional Nodes Positive must = 00 - 90, 97, or 99.
4. If Regional Nodes Examined = 99,  
then Regional Nodes Positive must = 99.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12.1A

- Modified to skip if year of diagnosis is greater than 2003.

NAACCR v18

- Name changed, parenthesis added at end

NAACCR v18D

- Condition 5 for all cases removed, if Regional Nodes Examined = 95, Regional Nodes Positive must = 00, 95, or 99

**EOD--Tumor Size (COC)**

Agency: COC

Last changed: 12/12/2003

Edit Tag N0370

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD--Tumor Size	780	SEER/COC

**EOD--Tumor Size, Date of Diagnosis (COC)**

**Default Error Message**

[1037] %F1 must be a three-digit number (NAACCR)  
 EOD--Tumor Size must be a three-digit number

**Description**

EOD--Tumor Size must be a three-digit number or blank.

**EOD--Tumor Size, Date of Diagnosis (COC)**

Agency: COC

Last changed: 08/23/2023 18:55:04

Edit Tag N0709

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	EOD--Tumor Size	780	SEER/COC

**Default Error Message**

[3138] If year of %F1 < 2004, then %F2 must not be blank (COC)  
 If year of Date of Diagnosis < 2004, then EOD--Tumor Size must not be blank

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

If year of Date of Diagnosis is < 2004,  
 then EOD--Tumor Size must not be blank.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules

**EOD--Tumor Size, Primary Site, ICDO3 (NAACCR)**

Agency: NAACCR

Last changed: 10/07/2015

Edit Tag N2364

**EOD--Tumor Size, Primary Site, ICDO3 (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	EOD--Tumor Size	780	SEER/COC
5	Type of Reporting Source	500	SEER
6	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1085] EOD--Tumor Size invalid for this site/histology/behavior (NAACCR)

**Additional Messages**

[270] Primary Site not valid (SEER)

[501] Histologic Type not valid - ICDO3 (NAACCR)

[1077] Death Certificate Only, EOD--Tumor Size must = 999 (NAACCR)

**Description**

This edit is only performed if year of Date of Diagnosis is 1998-2003, the Behavior Code ICD-O-3 indicates borderline (1), in situ (2), or malignant (3), and EOD--Tumor Size and Histologic Type ICD-O-3 are not blank. (A behavior of 1 is included because the behavior codes of some morphologies changed from 3 to 1 when converted from ICD-O-2 to ICD-O-3.) The edit validates the EOD--Tumor Size for each site as defined in the "SEER Extent of Disease--1988: Codes and Coding Instructions", 3rd ed., 1998.

If Death Certificate Only case (Type of Reporting Source = '7'), EOD--Tumor Size must = 999.

For all sites except those listed below, EOD--Tumor Size must = 000-990, or 999. The exceptions to this are:

000-990, 998, 999:

Esophagus C150-C155, C158-C159

Stomach C160-C166, C168-C169

Colon, Familial/multiple polyposis  
C180-C189 (M-8220-8221)

Rectosigmoid, Rectum, Familial/multiple polyposis  
C199, C209 (M-8220-8221)

Bronchus and Lung C340-C343, C348-C349

000-990, 997-999:

Breast C500-C506, C508-C509

000-003, 999:

Mycosis Fungoides and Sezary's Disease of Skin, Vulva, Penis, Scrotum  
C440-C449, C510-C512, C518-C519, C600-C601, C608, C609, C632

**EOD2018, Date of Diagnosis (SEER)**

(M-9700-9701)

001-002, 999:

Kaposi Sarcoma of All Sites  
M-9140

Hodgkin and Non-Hodgkin Lymphoma of All Sites  
M-9590-9699, 9702-9729

999:

Hematopoietic M-9731-9734, 9760-9989  
excludes mast cell tumors 9740-9758

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v15A

- Updated to no longer use binary tables; edit will be skipped if year of diagnosis is not 1998-2003

**EOD2018, Date of Diagnosis (SEER)**

Agency: SEER

Last changed: 06/03/2023 15:58:47

Edit Tag N2987

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD Primary Tumor	772	SEER
2	EOD Regional Nodes	774	SEER
3	EOD Mets	776	SEER
4	Date of Diagnosis	390	SEER/COC
5	Registry ID	40	NAACCR

**Default Error Message**

[7216] %F1, %F2, and %F3 must not be blank for cases diagnosed 2018 and later (SEER)  
EOD Primary Tumor, EOD Regional Nodes, and EOD Mets must not be blank for cases diagnosed 2018 and later

**Additional Messages**

[7204] EOD Primary Tumor, EOD Regional Nodes, and EOD Mets must be blank for cases diagnosed before 2018 (NAACCR)

**ER Summary, Breast, ER Percent (NAACCR)**

**Description**

This edit is skipped for the following:

- a. Date of Diagnosis is blank (unknown) or invalid.
- b. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
- c. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

The edit checks that EOD Primary Tumor, EOD Regional Nodes, and EOD Mets are blank for pre-2018 diagnoses and are coded for 2018 and later diagnoses.

Another edit, \_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR), checks that the Schema ID is assigned correctly by primary site, histology, and behavior for 2018+ diagnoses.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v18

- Description, logic updated to skip for Registry ID 0000001563 for 2018

NAACCR v21A

- Description, logic updated to skip for Registry ID 0000001563 for 2018

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) for diagnosis date 2018-2022, or 0000001566 (Texas) for diagnosis date 2018-2021

**ER Summary, Breast, ER Percent (NAACCR)**

Agency: NAACCR

Last changed: 05/30/2023 20:17:27

Edit Tag N5032

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Esophagus and EGJ Tumor Epicenter, Date DX (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Estrogen Receptor Summary	3827	NAACCR
2	Estrogen Receptor Percent Positive or Range	3826	NAACCR
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Estrogen Receptor Summary: "value of Estrogen Receptor Summary" conflicts with Estrogen Receptor Percent Positive or Range: "value of Estrogen Receptor Percent Positive or Range"

**Description**

This edit verifies consistency of coding of Estrogen Receptor Summary with Estrogen Receptor Percent Positive or Range.

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis is pre 2019, blank (unknown), or invalid.
  - b. Estrogen Receptor Summary is blank.
  - c. Estrogen Receptor Percent Positive or Range is blank or not applicable
2. If Estrogen Receptor Percent Positive or Range = 001-100, R10-R99, then Estrogen Receptor Summary must not = 0 (negative).

**Administrative Notes**

New edit - NAACCR v18C metafile

**Esophagus and EGJ Tumor Epicenter, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 18:00:44

Edit Tag N2732

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER



**Esophagus and EGJ Tumor Epicenter, Date DX (NAACCR)**

Edit Set Name	Edit Set Tag	Agency Code
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Esophagus and EGJ Tumor Epicenter	3829	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Esophagus and EGJ Tumor Epicenter" not valid code for Esophagus and EGJ Tumor Epicenter

**Additional Messages**

[7179] Esophagus and EGJ Tumor Epicenter must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Esophagus and EGJ Tumor Epicenter code or blank:

- 0: U: Upper (Cervical/Proximal esophagus to lower border of azygos vein)
- 1: M: Middle (Lower border of azygos vein to lower border of inferior pulmonary vein)
- 2: L: Lower (Lower border of inferior pulmonary vein to stomach including gastroesophageal junction)
- 9: X: Esophagus NOS;  
 Specific location of epicenter not documented in medical record  
 Specific location of epicenter not assessed or unknown if assessed

Another edit, Esophagus and EGJ Tumor Epicenter, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

The data item is required for AJCC staging and EOD Derived Stage Group.

**Administrative Notes**

New edit - NAACCR v18 metafile

Esophagus and EGJ Tumor Epicenter, Date DX (NPCR)

# Esophagus and EGJ Tumor Epicenter, Date DX (NPCR)

Agency: NPCR

Last changed: 08/31/2023 18:22:41

Edit Tag N6674

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	Esophagus and EGJ Tumor Epicenter	3829	NAACCR
2	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Esophagus and EGJ Tumor Epicenter" not valid code for Esophagus and EGJ Tumor Epicenter

### Additional Messages

[7179] Esophagus and EGJ Tumor Epicenter must be blank for cases diagnosed before 2018 (NAACCR)

### Description

The edit is skipped if Date of Diagnosis is blank (unknown), invalid, or >= 2018 and <= 2021.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Esophagus and EGJ Tumor Epicenter code or blank:

0: U: Upper (Cervical/Proximal esophagus to lower border of azygos vein)

1: M: Middle (Lower border of azygos vein to lower border of inferior pulmonary vein)

2: L: Lower (Lower border of inferior pulmonary vein to stomach including gastroesophageal junction)

9: X: Esophagus NOS;

Specific location of epicenter not documented in medical record

Specific location of epicenter not assessed or unknown if assessed

Another edit, Esophagus and EGJ Tumor Epicenter, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

The data item is required for AJCC staging and EOD Derived Stage Group.

**Esophagus and EGJ Tumor Epicenter, Esophagus, EOD Primary Tumor (SEER)****Administrative Notes**

New edit - NAACCR v22Bmetafile

This edit differs from the standard NAACCR edit in skipping for diagnosis years 2018-2021. The standard edit was used in NPCR edit sets in v22 and v22A.

## Esophagus and EGJ Tumor Epicenter, Esophagus, EOD Primary Tumor (SEER)

Agency: SEER

Last changed: 05/30/2023 13:43:41

Edit Tag N6150

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Esophagus and EGJ Tumor Epicenter	3829	NAACCR
2	EOD Primary Tumor	772	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Esophagus and EGJ Tumor Epicenter: "value of Esophagus and EGJ Tumor Epicenter" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor"

**Description**

This edit verifies that the Esophagus and EGJ Tumor Epicenter SSDI is coded consistently with EOD Primary Tumor code 800 for Schema ID 00161, Esophagus Squamous.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00161
  - c. Esophagus and EGJ Tumor Epicenter is blank
  - d. Type of Reporting Source is 7 (Death Certificate Only)

**Esophagus and EGJ Tumor Epicenter, Esophagus, Primary Site (NAACCR)**

2. If EOD Primary Tumor = 800 (No evidence of primary tumor)  
 then Esophagus and EGJ Tumor Epicenter must = 9 (Esophagus NOS, Specific  
 location of Esophagus and EGJ Tumor Epicenter not documented)

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, Primary site code C159 removed from edit.
- Name changed from Esophagus and EGJ Tumor Epicenter, Esophagus, EOD Primary Site (SEER)

**Esophagus and EGJ Tumor Epicenter, Esophagus, Primary Site (NAACCR)**

Agency: NAACCR

Last changed: 08/31/2023 18:56:59

Edit Tag N6673

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Esophagus and EGJ Tumor Epicenter	3829	NAACCR
2	Primary Site	400	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Esophagus and EGJ Tumor Epicenter: "value of Esophagus and EGJ Tumor Epicenter" conflicts with  
 Primary Site: "value of Primary Site"

**Description**

This edit verifies that the Esophagus and EGJ Tumor Epicenter SSDI is coded consistently with Primary Site C159 for Schema ID 00161, Esophagus Squamous.

1. The edit is skipped for the following conditions:

**Esophagus and EGJ Tumor Epicenter, Esophagus, Primary Site (NPCR)**

- a. Date of Diagnosis before 2018, blank (unknown), or invalid.
- b. Schema ID is blank or not 00161
- c. Esophagus and EGJ Tumor Epicenter is blank
- d. Type of Reporting Source is 7 (Death Certificate Only)

2. If Primary Site = C159 (Esophagus NOS),  
 then Esophagus and EGJ Tumor Epicenter must = 9 (Esophagus NOS, Specific location of Esophagus and EGJ Tumor Epicenter not documented)

**Administrative Notes**

New edit - NAACCR v22B metafile

Modifications

NAACCR v23

- Description, logic modified, skip for before 2021 changed to skip before 2018

# Esophagus and EGJ Tumor Epicenter, Esophagus, Primary Site (NPCR)

Agency: NPCR

Last changed: 05/17/2023 20:42:17

Edit Tag N6731

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Primary Site	400	SEER/COC
4	Type of Reporting Source	500	SEER
5	Esophagus and EGJ Tumor Epicenter	3829	NAACCR

**Default Error Message**

[7665] Conflict between %F3: %V3 and %F5: %V5 (NAACCR)  
 Conflict between Primary Site: "value of Primary Site" and Esophagus and EGJ Tumor Epicenter: "value of Esophagus and EGJ Tumor Epicenter"

**Description**

This edit verifies that the Esophagus and EGJ Tumor Epicenter SSDI is coded consistently with Primary Site C159 for Schema ID 00161, Esophagus Squamous.

**Esophagus and EGJ Tumor Epicenter, Schema ID, Required (NAACCR)**

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2022, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00161
  - c. Esophagus and EGJ Tumor Epicenter is blank
  - d. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If Primary Site = C159 (Esophagus NOS),  
 then Esophagus and EGJ Tumor Epicenter must = 9 (Esophagus NOS, Specific location of Esophagus and EGJ Tumor Epicenter not documented)

**Administrative Notes**

New edit - NAACCR v23 metafile

This edit differs from NAACCR edit of same name in skipping before 2022 for NPCR requirements.

# Esophagus and EGJ Tumor Epicenter, Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 06/04/2023 14:03:15

Edit Tag N2856

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Esophagus and EGJ Tumor Epicenter	3829	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Esophagus and EGJ Tumor Epicenter must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)

**Esophagus and EGJ Tumor Epicenter, Schema ID, Required (NPCR)**

d. Year of Date of Diagnosis is 2018-2020 and Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

2. This edit verifies that Esophagus and EGJ Tumor Epicenter is coded (not blank) for the Schema IDs for which it is required by a standard setter.

The data item is required for AJCC staging and EOD Derived Stage Group.

Required for Schema ID:

00161: Esophagus and Esophagus GE Junction (Squamous)

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

**Esophagus and EGJ Tumor Epicenter, Schema ID, Required (NPCR)**

Agency: NPCR

Last changed: 08/31/2023 18:56:38

Edit Tag N6672

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Esophagus and EGJ Tumor Epicenter	3829	NAACCR
2	Schema ID	3800	NAACCR

**Estrogen Receptor Percent Positive or Range, Date DX (NAACCR)**

Order	Field Name	Field #	Agency Code
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[7810] %F1 must not be blank for cases diagnosed 2022+ (NAACCR)  
 Esophagus and EGJ Tumor Epicenter must not be blank for cases diagnosed 2022+

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2022, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  
2. This edit verifies that Esophagus and EGJ Tumor Epicenter is coded (not blank) for the Schema IDs for which it is required by a standard setter. This data item is required by NPCR starting in 2022.

The data item is required for AJCC staging and EOD Derived Stage Group.

Required for Schema ID:

00161: Esophagus and Esophagus GE Junction (Squamous)

**Administrative Notes**

New edit - NAACCR v22B metafile

**Estrogen Receptor Percent Positive or Range, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:52:09

Edit Tag N2677



**Estrogen Receptor Percent Positive or Range, Date DX (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Estrogen Receptor Percent Positive or Range	3826	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Estrogen Receptor Percent Positive or Range" not valid code for Estrogen Receptor Percent Positive or Range

**Additional Messages**

[7179] Estrogen Receptor Percent Positive or Range must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Estrogen Receptor Percent Positive or Range code or blank:

000: ER negative, or stated as less than 1%  
 001-100: 1-100 percent  
 R10 Stated as 1-10%  
 R20: Stated as 11-20%  
 R30: Stated as 21-30%  
 R40: Stated as 31-40%  
 R50: Stated as 41-50%  
 R60: Stated as 51-60%  
 R70: Stated as 61-70%  
 R80: Stated as 71-80%  
 R90: Stated as 81-90%  
 R99: Stated as 91-100%  
 XX7: Test done, results not in chart  
 XX8: Not applicable: Information not collected for this case  
 XX9: Not documented in medical record  
 Estrogen Receptor Percent Positive or Range not assessed or unknown if

assessed

3. Numeric value must be right-justified and zero-filled.

Another edit, Estrogen Receptor Percent Positive or Range, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Estrogen Receptor Percent Positive or Range, Schema ID, Required (NAACCR)**

*Administrative Notes*

New edit - NAACCR v18 metafile

Modifications

NAACCR v18D

- Description, logic updated to include XX7

**Estrogen Receptor Percent Positive or Range, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:09:53

Edit Tag N2876

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Estrogen Receptor Percent Positive or Range	3826	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Estrogen Receptor Percent Positive or Range must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Estrogen Receptor Percent Positive or Range is not "XX8" and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00480: Breast

**Estrogen Receptor Percent Positive or Range, Schema ID, Required, CoC Flag (SEER)**

*Administrative Notes*

New edit - NAACCR v18 metafile

**Estrogen Receptor Percent Positive or Range, Schema ID, Required, CoC Flag (SEER)**

Agency: SEER

Last changed: 06/01/2023 19:24:14

Edit Tag N3913

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Estrogen Receptor Percent Positive or Range	3826	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Estrogen Receptor Percent Positive or Range must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Estrogen Receptor Percent Positive or Range is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

**Estrogen Receptor Summary, Date DX (NAACCR)**

2. This edit verifies that Estrogen Receptor Percent Positive or Range is not "XX8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00480: Breast

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Estrogen Receptor Summary, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 18:01:02

Edit Tag N2733

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Estrogen Receptor Summary	3827	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Estrogen Receptor Summary, Percent Positive, Breast (NAACCR)*****Default Error Message***

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Estrogen Receptor Summary" not valid code for Estrogen Receptor Summary

***Additional Messages***

[7179] Estrogen Receptor Summary must be blank for cases diagnosed before 2018 (NAACCR)

***Description***

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Estrogen Receptor Summary code or blank:

0: ER negative (0.0% or less than 1%)

1: ER positive

7: Test done, results not in chart

9: Not documented in medical record

Cannot be determined (indeterminate)

Estrogen Receptor Summary status not assessed or unknown if assessed

Another edit, Estrogen Receptor Summary, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

***Administrative Notes***

New edit - NAACCR v18 metafile

Modifications

NAACCR v21

- Description updated for code 0

**Estrogen Receptor Summary, Percent Positive, Breast  
(NAACCR)**

Agency: NAACCR

Last changed: 05/26/2023 11:44:01

*Edit Tag* N6217

**Estrogen Receptor Summary, Percent Positive, Breast (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Estrogen Receptor Summary	3827	NAACCR
2	Estrogen Receptor Percent Positive or Range	3826	NAACCR
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Estrogen Receptor Summary: "value of Estrogen Receptor Summary" conflicts with Estrogen Receptor Percent Positive or Range: "value of Estrogen Receptor Percent Positive or Range"

**Description**

This edit checks on consistency of coding between the Estrogen Receptor Summary SSDI codes 0,1,7, and 9, and Estrogen Receptor Percent Positive or Range SSDI for Schema ID 00480, Breast.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis is blank (unknown), invalid, or before 2021.
  - b. Schema ID is blank or not 00480.
  - c. Estrogen Receptor Summary is blank
  - d. Estrogen Receptor Percent Positive or Range is blank or XX7 (test done, results not in chart, XX8 (not applicable), or XX9 (not documented in medical record)
  - e. Type of Reporting Source = 7 (Death Certificate Only)
2. If Estrogen Receptor Summary = 0 (negative),  
Estrogen Receptor Percent Positive or Range must = 000 (negative)
3. If Estrogen Receptor Summary = 1 (positive)  
Estrogen Receptor Percent Positive or Range must = 001-100, R10-R99 (positive),
4. If Estrogen Receptor Summary = 7 (test done, results not in chart) or 9 (not documented in medical record)  
Estrogen Receptor Percent Positive or Range must = XX7 or XX9

**Administrative Notes**

New edit - NAACCR v21 metafile

Estrogen Receptor Summary, Schema ID, Required (NAACCR)

**Estrogen Receptor Summary, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:10:12

*Edit Tag N2877**Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Estrogen Receptor Summary	3827	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

*Default Error Message*

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Estrogen Receptor Summary must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:

- a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
- b. Schema ID is blank.
- c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Estrogen Receptor Summary is coded (not blank) for the Schema IDs for which it is required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

Required for Schema ID:

00480: Breast

**Estrogen Receptor Total Allred Score, Date DX (NAACCR)**

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C

- Logic corrected to fail rather than pass if Estrogen Receptor Summary is blank

**Estrogen Receptor Total Allred Score, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:52:32

Edit Tag N2678

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Estrogen Receptor Total Allred Score	3828	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Estrogen Receptor Total Allred Score" not valid code for Estrogen Receptor Total Allred Score

**Additional Messages**

[7179] Estrogen Receptor Total Allred Score must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Estrogen Receptor Total Allred Score code or blank:

- 00: Total ER Allred Score of 0
- 01: Total ER Allred Score of 1
- 02: Total ER Allred Score of 2
- 03: Total ER Allred Score of 3
- 04: Total ER Allred Score of 4
- 05: Total ER Allred Score of 5
- 06: Total ER Allred Score of 6
- 07: Total ER Allred Score of 7



**Estrogen Receptor Total Allred Score, Schema ID, Required (NAACCR)**

08: Total ER Allred Score of 8

X8: Not applicable: Information not collected for this case

X9: Not documented in medical record

Estrogen Receptor Total Allred Score not assessed or unknown if assessed

Blank: Not applicable, Diagnosis year is after 2022

3. Numeric values must be right-justified and zero-filled.

Another edit, Estrogen Receptor Total Allred Score, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v23

- Description updated, blank added

**Estrogen Receptor Total Allred Score, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:10:32

Edit Tag N2878

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Estrogen Receptor Total Allred Score	3828	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[8039] %F1 cases must not be blank or not applicable for %F2: %V2 cases diagnosed 2018-2022 (NAACCR)

Estrogen Receptor Total Allred Score cases must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018-2022

**Estrogen Receptor Total Allred Score, Schema ID, Required, CoC Flag (SEER)**

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018 or post-2022, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  
2. This edit verifies that Estrogen Receptor Total Allred Score is not X8 (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00480: Breast

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v23

- Description, logic updated, SSDI required for cases diagnosed 2018-2022

**Estrogen Receptor Total Allred Score, Schema ID, Required, CoC Flag (SEER)**

Agency: SEER

Last changed: 06/01/2023 19:24:54

Edit Tag N3914

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Estrogen Receptor Total Allred Score	3828	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

**Estrogen Receptor Total Allred Score, Schema ID, Required, CoC Flag (SEER)****Default Error Message**

[8039] %F1 cases must not be blank or not applicable for %F2: %V2 cases diagnosed 2018-2022 (NAACCR)

Estrogen Receptor Total Allred Score cases must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018-2022

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018 or after 2022, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Estrogen Receptor Total Allred Score is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Estrogen Receptor Total Allred Score is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00480: Breast

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications****NAACCR v18C**

- Logic corrected to fail rather than pass if Estrogen Receptor Total Allred Score is blank

**NAACCR v22B**

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

**NAACCR v23**

- Description, logic updated, SSDI required for cases diagnosed 2018-2022

**NAACCR v23**

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

EthnSrc, Date of Diag (SEER IF72)

## EthnSrc, Date of Diag (SEER IF72)

Agency: SEER

Last changed: 09/06/2023 15:07:19

Edit Tag N0120

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Computed Ethnicity Source	210	SEER

### Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)  
Date of Diagnosis and Computed Ethnicity Source conflict

### Additional Messages

ERROR\_TEXT(Date of Diagnosis: %DC)

### Description

This edit is skipped if the year of Date of Diagnosis is blank (unknown), or invalid.

If the year of Date of Diagnosis is greater than 1993,  
then Computed Ethnicity Source must not be blank.

### Administrative Notes

In the SEER\*Edits software, the title of this edit is: IF72

Modifications:

NACR110C:

07/24/06

- Edit is skipped if diagnosis year is blank or equal to 9999
- Edit no longer requires a blank for cases diagnosed prior to 1994

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

## Extent of Disease 12-Digit ICDO3 (SEER IF26E98)

Agency: SEER

Last changed: 08/07/2023 13:36:35

**Extent of Disease 12-Digit ICDO3 (SEER IF26E98)**

*Edit Tag N2365*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	EOD--Tumor Size	780	SEER/COC
5	EOD--Extension Prost Path	800	SEER
6	EOD--Extension	790	SEER
7	EOD--Lymph Node Involv	810	SEER
8	Regional Nodes Examined	830	SEER/COC
9	Regional Nodes Positive	820	SEER/COC
10	Type of Reporting Source	500	SEER
11	Date of Diagnosis	390	SEER/COC
12	Coding System for EOD	870	SEER

*Tables*

Table Name	Agency Code
EXT03INS	SEER
EXT3SITM	SEER
LN03INS	SEER
LN03MAL	SEER

*Default Error Message*

[520] Site,Malig EOD10dig ext conflict - ICDO3 (NAACCR)

*Additional Messages*

- [528] Catastrophic Error in IF2610DG - ICDO3 (SEER)
- [1085] EOD--Tumor Size invalid for this site/histology/behavior (NAACCR)
- [1096] If Regional Nodes Positive = 01-97, EOD--Lymph Node Involv must = 1-8 (NAACCR)
- [1106] Regional Nodes Positive must = 00 or 98 for in situ cases (NAACCR)
- [1107] Regional Nodes Examined cannot be greater than 98 for in situ cases (NAACCR)
- [1108] Regional Nodes Positive/Examined conflict (NAACCR)
- [1110] Regional Nodes Positive and Examined must both = 99 for this site/histology (NAACCR)
- [2555] In Situ EOD--Extension invalid for this site/histology/behavior (NAACCR)
- [2556] Malignant EOD--Extension invalid for this site/histology/behavior (NAACCR)
- [2557] In Situ EOD--Lymph Node Involvement invalid for this site/histology/behavior (NAACCR)
- [2558] Malignant EOD--Lymph Node Involvement invalid for this site/histology/behavior (NAACCR)
- [2559] Type of Reporting Source and EOD 12 digit conflict (SEER)

**Extent of Disease 12-Digit ICDO3 (SEER IF26E98)****Description**

If year of Date of Diagnosis is blank, this edit is skipped.

This edit is only performed if Coding System for EOD = 4, indicating that 10-digit EOD is coded and year of diagnosis after 1997. The edit is skipped if Histologic Type ICD-O-3 or Behavior Code ICD-O-3 is blank. The edit validates the Extent of Disease according to the 10-digit EOD for each site as defined in the "SEER Extent of Disease--1988: Codes and Coding Instructions", 3rd ed., 1998.

The behavior code is checked against the extent of disease fields to verify validity (1, 2, or 3).

(A behavior code of 1 is allowed because the behavior codes of some morphologies changed from 3 to 1 when converted from ICD-O-2 to ICD-O-3.)

If Death Certificate only case (Type of Reporting Source = '7') the SEER 10-digit Extent of Disease must be '999909999990' for prostate cases and '9999999999 ' for all other cases.

If Number of Regional Nodes Positive is 01-97, then Lymph Nodes must be = 1-8. This check is not performed for the following sites and types:

Kaposi sarcoma,	M-9140
Hematopoietic	M-9731-9989
Lymphomas,	M-9590-9699, 9702-9729
Mycosis fungoides,	M-9700-9701
Brain	T-C70.0, C71._
Other CNS,	T-C70.1, C70.9, C72.0-C72.5, C72.8
Other and ill-defined,	T-C76.0-C76.8, C80.9, C42._, C77._

For the following sites and types, Regional Nodes Positive and Regional Nodes Examined must both be coded '99'.

Brain, T-C70.0, C71.\_

Other CNS, T-C70.1, C70.9, C72.0-C72.5, C72.8, C72.9

Other and ill-defined, T-C760.0-C760.5, C76.5, C767.7, C767.8, C80.9, C42.\_, C77.\_

Hematopoietic, etc., M-9731-9989

Lymphomas, M-9590-9699, 9702-9729

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF26E98

Modifications:

NAACCR v11.2:

EditWriter 5

1654

09/11/2023 09:58 AM

**Extranodal Extension Clin (non-Head and Neck), Date DX (NAACCR)**

8/2007

Edit modified to adhere to SEER standards in effect for diagnosis years 1998-2003: if Regional Nodes Examined = 90 (90 or more nodes were examined), then Regional Nodes Positive must = 00-95 (exact number of nodes positive), 96 (96 or more nodes are positive), 97 (positive nodes are documented, but the number is unspecified), or 99 (unknown whether nodes are positive; not applicable; not stated in patient record).

NAACCR v11.3:

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v11.3A:

Deleted USR4 (check flags) logic because it is no longer needed.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v15A

- Updated to no longer use binary tables; edit will be skipped if year of diagnosis is not 1998-2003

- Removed code:

If Regional Nodes Examined = 95, Regional Nodes Positive must = 00, 95, or 99.

NAACCR v23

- Description, logic updated, grouped item Morph&Behav ICD-O-3 split into components, Histologic Type ICD-O-3 and Behavior Code

ICD-O-3

# Extranodal Extension Clin (non-Head and Neck), Date DX (NAACCR)

Agency: NAACCR

Last changed: 06/01/2023 20:49:19

*Edit Tag* N3002

## *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

## *Fields*

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR

**Extranodal Extension Clin (non-Head and Neck), Date DX (NAACCR)**

Order	Field Name	Field #	Agency Code
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Extranodal Extension Clin (non-Head and Neck)" not valid code for Extranodal Extension Clin (non-Head and Neck)

**Additional Messages**

[7179] Extranodal Extension Clin (non-Head and Neck) must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Extranodal Extension Clin (non-Head and Neck) code or blank:
  - 0: Regional lymph nodes involved, ENE not present/not identified during diagnostic workup
  - 1: Regional lymph nodes involved, ENE present/identified during diagnostic workup, based on physical exam and/or imaging
  - 2: Regional lymph nodes involved, ENE present/identified during diagnostic workup, based on microscopic confirmation
  - 4: Regional lymph nodes involved, ENE present/identified, unknown how identified
  - 7: No lymph node involvement during diagnostic workup (cN0)  
 Non-invasive neoplasm (behavior /2)
  - 8: Not applicable: Information not collected for this case
  - 9: Not documented in medical record  
 Clinical ENE not assessed or unknown if assessed during diagnostic workup  
 Clinical assessment of lymph nodes not done, or unknown if done

Another edit, Extranodal Extension Clin (non-Head and Neck), Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v21  
 - Description, logic updated, code 4 added



**Extranodal Extension Clin (non-Head and Neck), Schema ID, Required (NAACCR)**

NAACCR v23

- Description updated for code 7

# Extranodal Extension Clin (non-Head and Neck), Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 06/01/2023 20:50:20

Edit Tag N3003

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

### Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Extranodal Extension Clin (non-Head and Neck) must not be blank or not applicable for Schema ID:  
 "value of Schema ID" cases diagnosed 2018 and later

### Description

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Extranodal Extension Clin (non-Head and Neck) is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00460: Merkel Cell
- 00570: Penis

**Extranodal Extension Clin (non-Head and Neck), Schema ID, Required, CoC Flag (SEER)**

*Administrative Notes*

New edit - NAACCR v18 metafile

# Extranodal Extension Clin (non-Head and Neck), Schema ID, Required, CoC Flag (SEER)

Agency: SEER

Last changed: 06/01/2023 19:25:40

Edit Tag N3915

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Extranodal Extension Clin (non-Head and Neck) must not be blank or not applicable for Schema ID:  
 "value of Schema ID" cases diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Extranodal Extension Clin (non-Head and Neck) is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Extranodal Extension Clin (non-Head and Neck) is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

**Extranodal Extension Clin/Path (non-Head and Neck), Behavior (NAACCR)**

00460: Merkel Cell  
 00570: Penis

*Administrative Notes*

New edit - NAACCR v18 metafile

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2019

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Extranodal Extension Clin/Path (non-Head and Neck), Behavior (NAACCR)**

Agency: NAACCR

Last changed: 09/02/2023 14:34:14

*Edit Tag* N6193

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR
2	Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
3	Behavior Code ICD-O-3	523	SEER/COC
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER

*Default Error Message*

[6018] %F1: %V1 conflicts with %F3: %V3 (COC)

**Extranodal Extension Clin/Path (non-Head and Neck), Behavior (NAACCR)**  
Extranodal Extension Clin (non-Head and Neck): "value of Extranodal Extension Clin (non-Head and Neck)" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

### *Additional Messages*

[7233] Extranodal Extension Path (non-Head and Neck): "value of Extranodal Extension Path (non-Head and Neck)" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" (NAACCR)

### *Description*

This edit verifies that the Extranodal Extension Clin (non-Head and Neck) and Extranodal Extension Path (non-Head and Neck) SSDIs are coded consistently with Behavior Code ICD-O-3 code 2 for Schema IDs 00460, Merkel Cell, and 00570, Penis.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00460 or 00570
  - c. Extranodal Extension Clin (non-Head and Neck) is blank or 8 and Extranodal Extension Path (non-Head and Neck) is blank or 8
  - d. Behavior Code ICD-O-3 is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If Behavior Code ICD-O-3 = 2 (in situ)  
then Extranodal Extension Clin (non-Head and Neck) if not blank must equal 7 (no lymph node involvement on diagnostic workup (cN0)), 8 (not applicable), or 9 (not documented in medical record)  
and Extranodal Extension Path (non-Head and Neck) if not blank must = 7 (no lymph node involvement on surgical resection (pN0)), 8 (not applicable), or 9 (not documented in medical record)
  
3. If diagnosis date >= 2023,  
code 7 = non-invasive neoplasm behavior /2,  
code 9 not allowed with behavior /2 for Extranodal Extension Clin (non-Head and Neck)

### *Administrative Notes*

New edit - NAACCR v21 metafile

#### Modifications

##### NAACCR v23

- Description, logic modified for 2023+, code 9 not allowed with behavior /2 in situ for Extranodal Extension Clin; code 7 not allowed with behavior /2 for Extranodal Extension Path

##### NAACCR v23B

- Description, logic updated, code 7 and code 9 allowed with behavior /2 in situ for Extranodal Extension Path

Extranodal Extension Clin/Path, Merkel Cell, Derived SS 2018 (SEER)

# Extranodal Extension Clin/Path, Merkel Cell, Derived SS 2018 (SEER)

Agency: SEER

Last changed: 05/28/2023 11:12:11

Edit Tag N6261

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR
2	Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
3	Derived Summary Stage 2018	762	SEER
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER

## Default Error Message

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)  
 Extranodal Extension Clin (non-Head and Neck): "value of Extranodal Extension Clin (non-Head and Neck)" and Extranodal Extension Path (non-Head and Neck): "value of Extranodal Extension Path (non-Head and Neck)" conflict with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

## Description

This edit verifies that the extranodal extension SSDIs are coded consistently with Derived Summary Stage 2018 for Merkel Cell Carcinoma.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is not 00460
  - c. Extranodal Extension Clin (non-Head and Neck) and Extranodal Extension Path (non-Head and Neck) are both blank or both not applicable
  - d. Derived Summary Stage 2018 is blank
  - e. Type of Reporting Source = 7 (death certificate only)
  
2. If Extranodal Extension Clin (non-Head and Neck) = 0, 1, 2, or 4 (regional nodes involved), and Extranodal Extension Path (non-Head and Neck) = 0 or 1 (regional nodes involved),  
 Derived Summary Stage 2018 must not = 0, 1 or 2 (in situ, local, or regional by direct extension only)

**Extranodal Extension Clin/Path, Merkel Cell, EOD Regional Nodes (SEER)**

**Administrative Notes**

New edit - NAACCR v21 metafile

NAACCR v21A

- Description, logic updated, statement 2 removed, if SSDI = 7, Derived SS2018 must not = 3 or 4.

NAACCR v22B

- Description, logic updated, COC Flag removed from edit  
 - Description, logic updated, skip added for type of reporting source = 7 (DCO)  
 - Name changed from Extranodal Extension Clin/Path, Merkel Cell, Derived SS 2018, CoC Flag (SEER)

# Extranodal Extension Clin/Path, Merkel Cell, EOD Regional Nodes (SEER)

Agency: SEER

Last changed: 07/05/2023 21:18:40

Edit Tag N3043

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR
2	Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
3	EOD Regional Nodes	774	SEER
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Registry ID	40	NAACCR

**Default Error Message**

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)  
 Extranodal Extension Clin (non-Head and Neck): "value of Extranodal Extension Clin (non-Head and Neck)" and Extranodal Extension Path (non-Head and Neck): "value of Extranodal Extension Path (non-Head and Neck)" conflict with EOD Regional Nodes: "value of EOD Regional Nodes"

**Description**

This edit verifies that the extranodal extension SSDIs are coded consistently with EOD Regional Nodes for Merkel Cell Carcinoma.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00460

**Extranodal Extension Clin/Path, Merkel Cell, EOD Regional Nodes (SEER)**

c. Extranodal Extension Clin (non-Head and Neck) and Extranodal Extension Path (non-Head and Neck) are both blank or both not applicable

d. EOD Regional Nodes is blank

e. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)

f. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. If Extranodal Extension Clin (non-Head and Neck) = 7 (no lymph node involvement during diagnostic workup)

and Extranodal Extension Path (non-Head and Neck) = 7 (no lymph node involvement from surgical resection),

EOD Regional Nodes must = 000 (no lymph node involvement), 600 or 700 (in-transit metastasis without lymph node metastasis or unknown)

3. If Extranodal Extension Clin (non-Head and Neck) = 0, 1, 2, or 4 (regional nodes involved),

and Extranodal Extension Path (non-Head and Neck) = 7 (no regional nodes involved),

EOD Regional Nodes must = 100 (clinical without biopsy), 200 (clinical on core biopsy/FNA), 650 (clinical in transit and nodal metastases), or 800 (regional nodes NOS)

4. If Extranodal Extension Clin (non-Head and Neck) = 7 (no nodes involved)

and Extranodal Extension Path (non-Head and Neck) = 0 or 1 (nodes involved)

EOD Regional Nodes must = 300 or 350 (clinically occult, positive pathologically), 500 (clinically unknown, positive pathologically), or 750 (clinically unknown or negative, positive pathologically)

5. If Extranodal Extension Clin (non-Head and Neck) = 0,1,2, or 4 (nodes involved)

and Extranodal Extension Path (non-Head and Neck) = 0 or 1 (nodes involved)

EOD Regional Nodes must = 400 (clinically and pathologically positive nodes), or 750 (pathologically positive nodes with in transit metastasis)

***Administrative Notes***

New edit - NAACCR v18C metafile

**Modifications****NAACCR v21**

- Description updated, added note about SEER requirements for SSDIs
- Description, logic updated, 4 added to codes for Extranodal Extension Clin (non-Head and Neck) indicating nodes involved
- Name changed from Extranodal Extension, Merkel Cell, EOD Regional Nodes, CoC Flag (SEER)

**NAACCR v21**

- Description, logic updated, EOD Regional Nodes code 600, 700 added if SSDIs = 7

**NAACCR v21A**

- Description, logic updated, EOD Regional Nodes codes 600, 700 added if SSDIs = 7

**Extranodal Extension Clin/Path, Merkel Cell, Summary Stage 2018 (NAACCR)**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020
- Name changed from Extranodal Extension Clin/Path, Merkel Cell, EOD Regional Nodes, CoC Flag (SEER)
- Description, logic updated, CoC Flag removed from edit

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v23B

- Description, typo corrected 1d.

# Extranodal Extension Clin/Path, Merkel Cell, Summary Stage 2018 (NAACCR)

Agency: NAACCR

Last changed: 05/30/2023 20:29:38

Edit Tag N5046

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR
2	Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
3	Summary Stage 2018	764	SEER
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER

### Default Error Message

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)  
 Extranodal Extension Clin (non-Head and Neck): "value of Extranodal Extension Clin (non-Head and Neck)" and Extranodal Extension Path (non-Head and Neck): "value of Extranodal Extension Path (non-Head and Neck)" conflict with Summary Stage 2018: "value of Summary Stage 2018"

### Description

This edit verifies that the extranodal extension SSDIs are coded consistently with Summary Stage 2018 for Merkel Cell Carcinoma.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00460
  - c. Extranodal Extension Clin (non-Head and Neck) and Extranodal Extension Path (non-Head and Neck) are both blank or both not applicable



**Extranodal Extension Clin/Path, Penis, Derived SS 2018 (SEER)**

- d. Summary Stage 2018 is blank
- e. Type of Reporting Source = 7 (death certificate only)

2. If Extranodal Extension Clin (non-Head and Neck) = 0, 1, 2, or 4 (regional nodes involved), and Extranodal Extension Path (non-Head and Neck) = 0 or 1 (regional nodes involved),  
 Summary Stage 2018 must not = 0, 1 or 2 (in situ, local, or regional by direct extension only)

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications**

**NAACCR v21**

- Name changed from Extranodal Extension, Merkel Cell, Summary Stage 2018 (NAACCR)
- Description, logic updated, 4 added to codes for Extranodal Extension Clin (non-Head and Neck) indicating nodes involved
- Description, logic changed for statement 3, Extranodal Extension Clin "or" Extranodal Extension Path changed to Extranodal Extension Clin "and" Extranodal Extension Path

**NAACCR v21A**

- Description, logic updated, statement 2 removed, if SSDI = 7, SS2018 must not = 3 or 4.

**NAACCR v22B**

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

**NAACCR v23**

- Description updated, reference to SEER requirement from COC facility removed

**Extranodal Extension Clin/Path, Penis, Derived SS 2018 (SEER)**

Agency: SEER

Last changed: 05/28/2023 11:13:37

Edit Tag N6263

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Extranodal Extension Clin/Path, Penis, Derived SS 2018 (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR
2	Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
3	Derived Summary Stage 2018	762	SEER
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER

**Default Error Message**

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)  
 Extranodal Extension Clin (non-Head and Neck): "value of Extranodal Extension Clin (non-Head and Neck)" and Extranodal Extension Path (non-Head and Neck): "value of Extranodal Extension Path (non-Head and Neck)" conflict with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

**Description**

This edit verifies that the extranodal extension SSDIs are coded consistently with Derived Summary Stage 2018 for Penis.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is not 00570
  - c. Extranodal Extension Clin (non-Head and Neck) and Extranodal Extension Path (non-Head and Neck) are both blank or both = 8 (not applicable)
  - d. Derived Summary Stage 2018 is blank
  - e. Type of Reporting Source = 7 (death certificate only)
  
2. If Extranodal Extension Clin (non-Head and Neck) = 7 (no lymph node involvement during diagnostic workup) and Extranodal Extension Path (non-Head and Neck) = 7 (no lymph node involvement from surgical resection),  
 Derived Summary Stage 2018 must not = 3 or 4 (lymph node involvement)
  
3. If Extranodal Extension Clin (non-Head and Neck) = 0, 1, 2 or 4 (nodes involved clinically) and Extranodal Extension Path (non-Head and Neck) = 0 or 1 (nodes involved pathologically)  
 Derived Summary Stage 2018 must not = 0, 1 or 2 (in situ, local, or regional by direct extension only)

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

**Extranodal Extension Clin/Path, Penis, EOD Regional Nodes (SEER)**

- Description, logic updated, COC flag removed from edit
- Description, logic updated, skip added for type of reporting source = 7 (DCO)
- Name changed from Extranodal Extension Clin/Path, Penis, Derived SS 2018, CoC Flag (SEER)

# Extranodal Extension Clin/Path, Penis, EOD Regional Nodes (SEER)

Agency: SEER

Last changed: 06/01/2023 22:07:37

Edit Tag N3035

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR
2	Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
3	EOD Regional Nodes	774	SEER
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)  
 Extranodal Extension Clin (non-Head and Neck): "value of Extranodal Extension Clin (non-Head and Neck)" and Extranodal Extension Path (non-Head and Neck): "value of Extranodal Extension Path (non-Head and Neck)" conflict with EOD Regional Nodes: "value of EOD Regional Nodes"

### Description

This edit verifies that the extranodal extension SSDIs are coded consistently with EOD Regional Nodes for Penis.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00570
  - c. Extranodal Extension Clin (non-Head and Neck) and Extranodal Extension Path (non-Head and Neck) are both blank or both = 8 (not applicable)
  - d. EOD Regional Nodes is blank
2. If Extranodal Extension Clin (non-Head and Neck) = 7 (no lymph node involvement during diagnostic workup) and Extranodal Extension Path (non-Head and Neck) = 7 (no lymph node involvement from surgical resection),  
 EOD Regional Nodes must = 000 (no lymph node involvement)

**Extranodal Extension Clin/Path, Penis, Summary Stage 2018 (NAACCR)**

3. If Extranodal Extension Clin (non-Head and Neck) = 0, 1, 2 or 4 (nodes involved clinically) and Extranodal Extension Path (non-Head and Neck) = 7 ( no nodes involved on surgical resection)

EOD Regional Nodes must = 100, 200, 300 (clinical nodal involvement) or 800 (regional nodes NOS)

4. If Extranodal Extension Path (non-Head and Neck), = 0 (nodes involved, no ENE)

EOD Regional Nodes must = 400 (positive inguinal nodes without nodal extension) or 500 (pathological nodes with ENE or pathological pelvic nodes)

5. If Extranodal Extension Path (non-Head and Neck), = 1 (nodes involved, ENE present)

EOD Regional Nodes must = 500 (pathological nodes with ENE or pathological pelvic nodes)

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications**

NAACCR v21

- Name changed from Extranodal Extension, Penis, EOD Regional Nodes, CoC Flag (SEER)
- Description updated, added note about SEER requirements for SSDIs
- Description, logic updated, 4 added to codes for Extranodal Extension Clin (non-Head and Neck) indicating nodes involved

NAACCR v22B

- Name changed from Extranodal Extension Clin/Path, Penis, EOD Regional Nodes, CoC Flag (SEER)
- Description, logic updated, CoC Flag removed from edit

**Extranodal Extension Clin/Path, Penis, Summary Stage 2018 (NAACCR)**

Agency: NAACCR

Last changed: 05/30/2023 20:30:51

Edit Tag N5047

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR

**Extranodal Extension Clin/Path, Penis, Summary Stage 2018 (NAACCR)**

Order	Field Name	Field #	Agency Code
2	Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
3	Summary Stage 2018	764	SEER
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER

**Default Error Message**

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)  
 Extranodal Extension Clin (non-Head and Neck): "value of Extranodal Extension Clin (non-Head and Neck)" and Extranodal Extension Path (non-Head and Neck): "value of Extranodal Extension Path (non-Head and Neck)" conflict with Summary Stage 2018: "value of Summary Stage 2018"

**Description**

This edit verifies that the extranodal extension SSDIs are coded consistently with Summary Stage 2018 for Penis.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00570
  - c. Extranodal Extension Clin (non-Head and Neck) and Extranodal Extension Path (non-Head and Neck) are both blank or both = 8 (not applicable)
  - d. Summary Stage 2018 is blank
  - e. Type of Reporting Source = 7 (death certificate only)
2. If Extranodal Extension Clin (non-Head and Neck) = 7 (no lymph node involvement during diagnostic workup) and Extranodal Extension Path (non-Head and Neck) = 7 (no lymph node involvement from surgical resection),  
 Summary Stage 2018 must not = 3 or 4 (lymph node involvement)
3. If Extranodal Extension Clin (non-Head and Neck) = 0, 1, 2, or 4 (nodes involved clinically) and Extranodal Extension Path (non-Head and Neck) = 0 or 1 (nodes involved pathologically)  
 Summary Stage 2018 must not = 0, 1 or 2 (in situ, local, or regional by direct extension only)

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications**

NAACCR v21

- Name changed from Extranodal Extension, Penis, Summary Stage 2018 (NAACCR)
- Description, logic updated, 4 added to codes for Extranodal Extension Clin (non-Head and Neck) indicating nodes involved

**Extranodal Extension Head and Neck Clin, Head/Neck, Behavior (NAACCR)**

- Description, logic changed for statement 3, Extranodal Extension Clin "or" Extranodal Extension Path changed to Extranodal Extension Clin "and" Extranodal Extension Path

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

# Extranodal Extension Head and Neck Clin, Head/Neck, Behavior (NAACCR)

Agency: NAACCR

Last changed: 05/28/2023 11:40:54

Edit Tag N6291

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Head and Neck Clinical	3831	NAACCR
2	Behavior Code ICD-O-3	523	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

### Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Extranodal Extension Head and Neck Clinical: "value of Extranodal Extension Head and Neck Clinical" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

### Description

This edit verifies that the Extranodal Extension Head and Neck Clinical SSDI is coded consistently with Behavior Code ICD-O-3 /2 for in situ, for head and neck Schema IDs.

1. This edit is skipped for the following conditions:
  - a. Date of Diagnosis is pre-2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00071, 00072, 00073, 00074, 00075, 00076, 00077, 00080, 00090, 00100, 00111, 00112, 00121, 00122, 00130, 00131, 00132, 00133, 00140.
  - c. Extranodal Extension Head and Neck Clinical is blank or 8 (not applicable)
  - d. Behavior Code ICD-O-3 is blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
2. If Behavior Code ICD-O-3 = 2 (in situ)
  - then Extranodal Extension Head and Neck Clinical must = 7 (no lymph node involvement during diagnostic workup (cN0)) or 9 (not documented in medical record)

**Extranodal Extension Head and Neck Clin/Path, Derived SS 2018 (SEER)**

- 3. If diagnosis date >= 2023,  
 7 = non-invasive neoplasm, behavior /2,  
 code 9 not allowed with behavior /2

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

NAACCR v23

- Description, logic updated, code 9 removed as allowable with behavior code /2 for 2023+

**Extranodal Extension Head and Neck Clin/Path, Derived SS 2018 (SEER)**

Agency: SEER

Last changed: 05/28/2023 11:10:55

Edit Tag N6259

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Head and Neck Clinical	3831	NAACCR
2	Extranodal Extension Head and Neck Pathological	3832	NAACCR
3	Derived Summary Stage 2018	762	SEER
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER

**Default Error Message**

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)  
 Extranodal Extension Head and Neck Clinical: "value of Extranodal Extension Head and Neck Clinical" and  
 Extranodal Extension Head and Neck Pathological: "value of Extranodal Extension Head and Neck  
 Pathological" conflict with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

**Description**

This edit verifies that the extranodal extension SSDIs are coded consistently with Derived Summary Stage 2018 for head and neck sites.

- 1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.

**Extranodal Extension Head and Neck Clin/Path, EOD Regional Nodes (SEER)**

- b. Schema ID is not 00060, 00071, 00072, 00073, 00074, 00075, 00076, 00077, 00080, 00090, 00100, 00111, 00112, 00121, 00122, 00130, 00131, 00132, 00133, 00140
- c. Extranodal Extension Head and Neck Clinical and Extranodal Extension Head and Pathological are both blank or not applicable
- d. Derived Summary Stage 2018 is blank
- e. Type of Reporting Source = 7 (death certificate only).

2. If Extranodal Extension Head and Neck Clinical = 7 (cN0) and Extranodal Extension Head and Neck Pathological = X.7 (pN0),  
 Derived Summary Stage 2018 must not = 3 or 4 (regional nodes involved).

3. If Extranodal Extension Head and Neck Clinical = 0, 1, 2 or 4 (clinical nodal involvement), and Extranodal Extension Head and Neck Pathological = 0.0-9.9, X.1-X.4 (nodal involvement),  
 Derived Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by extension only)

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B

- Description, logic modified, COC flag removed from edit
- Description, logic updated, skip added for type of reporting source = 7 (DCO)
- Name changed from Extranodal Extension Head and Neck Clin/Path, Derived SS 2018, CoC Flag (SEER)

**Extranodal Extension Head and Neck Clin/Path, EOD Regional Nodes (SEER)**

Agency: SEER

Last changed: 06/01/2023 22:58:26

Edit Tag N3090

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER



**Extranodal Extension Head and Neck Clin/Path, EOD Regional Nodes (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Head and Neck Clinical	3831	NAACCR
2	Extranodal Extension Head and Neck Pathological	3832	NAACCR
3	EOD Regional Nodes	774	SEER
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)  
 Extranodal Extension Head and Neck Clinical: "value of Extranodal Extension Head and Neck Clinical" and  
 Extranodal Extension Head and Neck Pathological: "value of Extranodal Extension Head and Neck  
 Pathological" conflict with EOD Regional Nodes: "value of EOD Regional Nodes"

**Description**

This edit verifies that the extranodal extension SSDIs are coded consistently with EOD Regional Nodes for head and neck sites.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00060, 00071, 00072, 00073, 00074, 00075, 00076, 00077, 00080, 00090, 00100, 00111, 00112, 00121, 00122, 00130, 00131, 00132, 00133, 00140
  - c. Either Extranodal Extension Head and Neck Clinical or Extranodal Extension Head and Pathological is blank or not applicable
  - d. EOD Regional Nodes is blank.
2. If Extranodal Extension Head and Neck Clinical = 7 (cN0)  
 and Extranodal Extension Head and Neck Pathological = X.7 (pN0),  
 EOD Regional Nodes must = 000.
3. If Extranodal Extension Head and Neck Clinical = 0 (regional nodes involved, ENE not present) or 7 (no nodes involved),  
 and Extranodal Extension Head and Neck Pathological = 0.0 (regional nodes involved, ENE not present),  
 EOD Regional Nodes must = 100, 200, 250, 300, 400 (clinical or pathological nodal involvement, ENE not present or unknown), or 800 (regional nodal involvement NOS) (excluding Schema IDs 00090 Nasopharynx, 00100 Oropharynx p16+, 00140 Melanoma Head and Neck).
4. If Extranodal Extension Head and Neck Clinical = 1, 2, or 4 (clinical nodal involvement, ENE present),  
 and Extranodal Extension Head and Neck Pathological = X.7 (no nodal involvement),  
 EOD Regional Nodes must = 450 (clinical nodal involvement, overt ENE) (excluding Schema IDs 00090 Nasopharynx, 00100 Oropharynx p16+, 00140 Melanoma Head and Neck).

**Extranodal Extension Head and Neck Clin/Path, Summary Stage 2018 (NAACCR)**

**Administrative Notes**

New edit - NAACCR v18C metafile

Modifications

NAACCR v18D

- Error message added

NAACCR v21

- Description updated, note added about SEER requirements for SSDI
- Description, logic corrected, exclusion for 00130 Larynx Other removed from statement 4
- Description, logic updated, 4 added to codes for Extranodal Extension Head and Neck Clinical indicating nodes involved

NAACCR v22B

- Description, logic updated, COC flag removed from edit
- Name changed from Extranodal Extension Head and Neck Clin/Path, EOD Regional Nodes, CoC Flag (SEER)

# Extranodal Extension Head and Neck Clin/Path, Summary Stage 2018 (NAACCR)

Agency: NAACCR

Last changed: 05/30/2023 19:39:41

Edit Tag N6091

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Head and Neck Clinical	3831	NAACCR
2	Extranodal Extension Head and Neck Pathological	3832	NAACCR
3	Summary Stage 2018	764	SEER
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER

**Default Error Message**

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)  
 Extranodal Extension Head and Neck Clinical: "value of Extranodal Extension Head and Neck Clinical" and  
 Extranodal Extension Head and Neck Pathological: "value of Extranodal Extension Head and Neck  
 Pathological" conflict with Summary Stage 2018: "value of Summary Stage 2018"

**Extranodal Extension Head and Neck Clinical, Date DX (NAACCR)****Description**

This edit verifies that the extranodal extension SSDIs are coded consistently with Summary Stage 2018 for head and neck sites.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00060, 00071, 00072, 00073, 00074, 00075, 00076, 00077, 00080, 00090, 00100, 00111, 00112, 00121, 00122, 00130, 00131, 00132, 00133, 00140
  - c. Extranodal Extension Head and Neck Clinical and Extranodal Extension Head and Pathological are both blank or not applicable
  - d. Summary Stage 2018 is blank.
  - e. Type of Reporting Source = 7 (death certificate only)
2. If Extranodal Extension Head and Neck Clinical = 7 (cN0) and Extranodal Extension Head and Neck Pathological = X.7 (pN0),  
Summary Stage 2018 must not = 3 or 4 (regional nodes involved).
3. If Extranodal Extension Head and Neck Clinical = 0, 1, 2, or 4 (clinical nodal involvement), and Extranodal Extension Head and Neck Pathological = 0.0-9.9, X.1-X.4 (nodal involvement),  
Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by extension only)

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications****NAACCR v21**

- Description, logic changed for statement 3, Extranodal Extension Clin "or" Extranodal Extension Path changed to Extranodal Extension Clin "and" Extranodal Extension Path
- Description, logic updated, 4 added to codes for Extranodal Extension Head and Neck Clinical indicating nodes involved

**NAACCR v22B**

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

**Extranodal Extension Head and Neck Clinical, Date DX  
(NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 17:58:52

Edit Tag N2729

**Extranodal Extension Head and Neck Clinical, Date DX (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Head and Neck Clinical	3831	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Extranodal Extension Head and Neck Clinical" not valid code for Extranodal Extension Head and Neck Clinical

**Additional Messages**

[7179] Extranodal Extension Head and Neck Clinical must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Extranodal Extension Head and Neck Clinical code or blank:
  - 0: Regional lymph nodes involved, ENE not present/not identified during diagnostic workup
  - 1: Regional lymph nodes involved, ENE present/identified during diagnostic workup, based on physical exam WITH or WITHOUT imaging
  - 2: Regional lymph nodes involved, ENE present/identified during diagnostic workup, based on microscopic confirmation
  - 4: Regional lymph nodes involved, ENE present/identified, unknown how identified
  - 7: No lymph node involvement during diagnostic workup (cN0)  
Non-invasive neoplasm (behavior /2)
  - 8: Not applicable: Information not collected for this case
  - 9: Not documented in medical record  
ENE not assessed during diagnostic workup, or unknown if assessed  
Clinical assessment of lymph nodes not done, or unknown if done

Another edit, Extranodal Extension Head and Neck Clinical, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Extranodal Extension Head and Neck Clinical, Schema ID, Required (NAACCR)*****Administrative Notes***

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v21

- Description, logic updated, code 4 added

NAACCR v23

- Description updated for code 7

**Extranodal Extension Head and Neck Clinical, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/01/2023 20:40:44

Edit Tag N3000

***Edit Sets***

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

***Fields***

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Head and Neck Clinical	3831	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

***Default Error Message***

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
Extranodal Extension Head and Neck Clinical must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

***Description***

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Extranodal Extension Head and Neck Clinical is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

**Extranodal Extension Head and Neck Clinical, Schema ID, Required, CoC Flag (SEER)**

Required for Schema ID:

- 00060: Cervical Lymph Nodes and Unknown Primary
- 00071: Lip
- 00072: Tongue Anterior
- 00073: Gum
- 00074: Floor of Mouth
- 00075: Palate Hard
- 00076: Buccal Mucosa
- 00077: Mouth Other
- 00080: Major Salivary Glands
- 00090: Nasopharynx
- 00100: Oropharynx HPV-Mediated (p16+)
- 00111: Oropharynx (p16-)
- 00112: Hypopharynx
- 00121: Maxillary Sinus
- 00122: Nasal Cavity and Ethmoid Sinus
- 00130: Larynx Other
- 00131: Larynx Supraglottic
- 00132: Larynx Glottic
- 00133: Larynx Subglottic
- 00140: Melanoma Head and Neck

*Administrative Notes*

New edit - NAACCR v18 metafile

**Extranodal Extension Head and Neck Clinical, Schema ID, Required, CoC Flag (SEER)**

Agency: SEER

Last changed: 06/01/2023 19:26:15

*Edit Tag* N3916

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Head and Neck Clinical	3831	NAACCR
2	Schema ID	3800	NAACCR

**Extranodal Extension Head and Neck Clinical, Schema ID, Required, CoC Flag (SEER)**

Order	Field Name	Field #	Agency Code
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Extranodal Extension Head and Neck Clinical must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1.
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Extranodal Extension Head and Neck Clinical is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Extranodal Extension Head and Neck Clinical is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00060: Cervical Lymph Nodes and Unknown Primary
- 00071: Lip
- 00072: Tongue Anterior
- 00073: Gum
- 00074: Floor of Mouth
- 00075: Palate Hard
- 00076: Buccal Mucosa
- 00077: Mouth Other
- 00080: Major Salivary Glands
- 00090: Nasopharynx
- 00100: Oropharynx HPV-Mediated (p16+)
- 00111: Oropharynx (p16-)
- 00112: Hypopharynx
- 00121: Maxillary Sinus
- 00122: Nasal Cavity and Ethmoid Sinus
- 00130: Larynx Other
- 00131: Larynx Supraglottic
- 00132: Larynx Glottic
- 00133: Larynx Subglottic
- 00140: Melanoma Head and Neck

**Extranodal Extension Head and Neck Path, EOD Regional Nodes (SEER)**

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v18D

- Description updated to refer to Extranodal Extension Head and Neck Clinical rather than AFP Post Orchiectomy Lab Value

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Extranodal Extension Head and Neck Path, EOD Regional Nodes (SEER)**

Agency: SEER

Last changed: 05/30/2023 20:28:26

Edit Tag N5045

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Head and Neck Pathological	3832	NAACCR
2	EOD Regional Nodes	774	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Extranodal Extension Head and Neck Pathological: "value of Extranodal Extension Head and Neck Pathological" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes"



**Extranodal Extension Head and Neck Path, Head/Neck, Behavior (NAACCR)**

**Description**

This edit verifies that Extranodal Extension Head and Neck Pathological SSDI is coded consistently with EOD Regional Nodes for head and neck sites.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00060, 00071, 00072, 00073, 00074, 00075, 00076, 00077, 00080, 00111, 00112, 00121, 00122, 00130, 00131, 00132, 00133
  - c. Extranodal Extension Head and Neck Pathological is blank or not applicable
  - d. EOD Regional Nodes is blank.
  
2. If Extranodal Extension Head and Neck Pathological = 0.0 (regional nodes involved, ENE not present),
  - EOD Regional Nodes must = 100, 200, 250, 300, 400 (clinical or pathological nodal involvement, ENE not present or unknown), 450 (clinically overt ENE), or 800 (regional nodes NOS).
  
3. If Extranodal Extension Head and Neck Pathological = 0.1-9.9, X.1, X.2, X.3, or X.4 (pathological nodal involvement, ENE present)
  - EOD Regional Nodes must = 150, 500, 600, or 700 (pathological nodal involvement, ENE present).

**Administrative Notes**

New edit - NAACCR v18C metafile

**Extranodal Extension Head and Neck Path, Head/Neck, Behavior (NAACCR)**

Agency: NAACCR

Last changed: 07/05/2023 21:18:49

Edit Tag N6293

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Head and Neck Pathological	3832	NAACCR
2	Behavior Code ICD-O-3	523	SEER/COC
3	Schema ID	3800	NAACCR

**Extranodal Extension Head and Neck Path, Head/Neck, Behavior (NAACCR)**

Order	Field Name	Field #	Agency Code
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Extranodal Extension Head and Neck Pathological: "value of Extranodal Extension Head and Neck Pathological" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

**Description**

This edit verifies that the Extranodal Extension Head and Neck Pathological SSDI is coded consistently with Behavior Code ICD-O-3 /2 for in situ, for head and neck Schema IDs.

1. This edit is skipped for the following conditions:
  - a. Date of Diagnosis is pre-2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00071, 00072, 00073, 00074, 00075, 00076, 00077, 00080, 00090, 00100, 00111, 00112, 00121, 00122, 00130, 00131, 00132, 00133, 00140.
  - c. Extranodal Extension Head and Neck Pathological is blank or X.8 (not applicable)
  - d. Behavior Code ICD-O-3 is blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
  
2. If Behavior Code ICD-O-3 = 2 (in situ)
  - then Extranodal Extension Head and Neck Pathological must = X.7 (surgically resected regional lymph nodes negative for cancer) or X.9 (non-invasive neoplasm (behavior /2))

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

**NAACCR v23**

Description, logic updated, code X.7 removed as allowable code with behavior /2 for 2023+

**NAACCR v23A**

- Description, logic updated, code X.7 removed as allowable code with behavior /2 for 2023+. Code X.9 was removed in error in v23.

**NAACCR v23B**

- Description, logic updated, code X.7 and X.9 allowed with behavior /2

Extranodal Extension Head and Neck Path, Head/Neck, Derived SS 2018 (SEER)

# Extranodal Extension Head and Neck Path, Head/Neck, Derived SS 2018 (SEER)

Agency: SEER

Last changed: 07/06/2023 09:37:34

Edit Tag N6286

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Head and Neck Pathological	3832	NAACCR
2	Derived Summary Stage 2018	762	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

## Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Extranodal Extension Head and Neck Pathological: "value of Extranodal Extension Head and Neck Pathological" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

## Description

This edit verifies that the Extranodal Extension Head and Neck Pathological is coded consistently with Derived Summary Stage 2018 for head and neck sites.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is not 00060, 00071, 00072, 00073, 00074, 00075, 00076, 00077, 00080, 00090, 00100, 00111, 00112, 00121, 00122, 00130, 00131, 00132, 00133, 00140
  - c. Extranodal Extension Head and Neck Pathological is blank or not applicable
  - d. Derived Summary Stage 2018 is blank.
  - e. Type of Reporting Source = 7 (death certificate only)
  
2. If Extranodal Extension Head and Neck Pathological = 0.0-9.9, X.1, X.2, X.3, or X.4 (Pathological nodal involvement)
  - Derived Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by extension only)

**Extranodal Extension Head and Neck Path, Head/Neck, Reg Nodes Positive (NAACCR)**

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

NAACCR v24

- Description corrected, second "is" removed from first paragraph

**Extranodal Extension Head and Neck Path, Head/Neck, Reg Nodes Positive (NAACCR)**

Agency: NAACCR

Last changed: 05/28/2023 11:51:38

Edit Tag N6107

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Head and Neck Pathological	3832	NAACCR
2	Regional Nodes Positive	820	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Extranodal Extension Head and Neck Pathological: "value of Extranodal Extension Head and Neck Pathological" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

**Description**

This edit verifies consistent coding between Extranodal Extension Head and Neck Pathological and Regional Nodes Positive..

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis is pre-2019, blank (unknown), or invalid.
  - b. Schema ID is not 00060, 00071, 00072, 00073, 00074, 00075, 00076, 00077, 00080, 00090, 00100, 00111, 00112, 00121, 00122, 00130, 00131, 00132, 00133, 00140
  - c. Extranodal Extension Head and Neck Pathological is blank
  - d. Regional Nodes Positive is blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)

**Extranodal Extension Head and Neck Path, Head/Neck, Scope Nodes (COC)**

- 2. If Extranodal Extension Head and Neck Pathological = 0.0, 0.1-9.9, X.1-X.4 (positive nodal involvement),  
Regional Nodes Positive must not = 00 or 98
- 3. If Regional Nodes Positive = 00,  
Extranodal Extension Head and Neck Pathological must = X.7 (surgically resected regional lymph nodes negative for cancer) or X.9 (no surgical resection of lymph nodes) .
- 4. If Regional Nodes Positive = 98,  
Extranodal Extension Head and Neck Pathological must = X.9 (no surgical resection of regional lymph nodes)

**Administrative Notes**

New edit - NAACCR v18C metafile

Modifications

NAACCR v21

- Logic updated, 00140 added to list of evaluated schemas

NAACCR v22

- Description, logic updated, skip added for Type of Reporting Source = 7 (Death Certificate Only)
- Description, logic updated, Regional Nodes Examined removed from checks
- Name changed from Extranodal Extension Head and Neck Path, Reg Nodes Pos/Ex (NAACCR)

**Extranodal Extension Head and Neck Path, Head/Neck, Scope Nodes (COC)**

Agency: COC

Last changed: 08/31/2023 18:48:26

Edit Tag N6632

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Head and Neck Pathological	3832	NAACCR

**Extranodal Extension Head and Neck Path, Head/Neck, Scope Nodes (COC)**

Order	Field Name	Field #	Agency Code
2	RX Summ--Scope Reg LN Sur	1292	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Class of Case	610	COC
6	Date of Last Contact	1750	SEER/COC
7	Vital Status	1760	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Extranodal Extension Head and Neck Pathological: "value of Extranodal Extension Head and Neck Pathological" conflicts with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur"

**Description**

This edit verifies that the Extranodal Extension Head and Neck Pathological SSDI with codes indicating nodal procedure is coded consistently with RX Summ--Scope Reg LN Sur, for head and neck Schema IDs.

1. This edit is skipped for the following conditions:
  - a. Date of Diagnosis is pre-2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00060, 00071, 00072, 00073, 00074, 00075, 00076, 00077, 00080, 00090, 00100, 00111, 00112, 00121, 00122, 00130, 00131, 00132, 00133, 00140.
  - c. Extranodal Extension Head and Neck Pathological is blank or X.8 (not applicable)
  - d. RX Summ--Scope Reg LN Sur is blank
  - e. Class of Case = 38 (Autopsy only)
  - f. Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis
2. If ExtranodalExtension Head and Neck Pathological = 0.0 (lymph nodes positive but ENE not identified,
 

RX Summ--Scope Reg LN Sur must = 3-7 (surgical node procedures)
3. If ExtranodalExtension Head and Neck Pathological = 0.1-9.9, X.1-X.7,
 

RX Summ--Scope Reg LN Sur must = 2-7. Sentinel node biopsy may assess presence of ENE.

**Administrative Notes**

New edit - NAACCR v22 metafile

Edit based on N6294 with skip for Class of Case 38 rather than Type of Reporting Source 6

**Modifications**

NAACCR v23

- Description, logic updated, for diagnosis date >= 2023, Scope of Nodes code 2 added as allowable for all SSDI codes except 0.0.

**Extranodal Extension Head and Neck Path, Head/Neck, Scope Nodes (SEER)**

NAACCR v23A

- Administrative Note for v23 corrected to show that changes were made for diagnosis date >= 2023

NAACCR v24

- Description, logic updated, date criterion removed from SSDI = 0.1-9.9, X.1-X.7, Scope of Nodes must = 2-7. Logic will apply to all edited cases.

# Extranodal Extension Head and Neck Path, Head/Neck, Scope Nodes (SEER)

Agency: SEER

Last changed: 07/06/2023 09:37:45

Edit Tag N6294

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Head and Neck Pathological	3832	NAACCR
2	RX Summ--Scope Reg LN Sur	1292	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Date of Last Contact	1750	SEER/COC
6	Vital Status	1760	SEER/COC
7	Type of Reporting Source	500	SEER

### Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Extranodal Extension Head and Neck Pathological: "value of Extranodal Extension Head and Neck Pathological" conflicts with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur"

### Description

This edit verifies that the Extranodal Extension Head and Neck Pathological SSDI with codes indicating nodal procedure is coded consistently with RX Summ--Scope Reg LN Sur, for head and neck Schema IDs.

1. This edit is skipped for the following conditions:
  - a. Date of Diagnosis is pre-2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00060, 00071, 00072, 00073, 00074, 00075, 00076, 00077, 00080, 00090, 00100, 00111, 00112, 00121, 00122, 00130, 00131, 00132, 00133, 00140.
  - c. Extranodal Extension Head and Neck Pathological is blank or X.8 (not applicable)
  - d. RX Summ--Scope Reg LN Sur is blank
  - e. Type of Reporting Source = 6 (Autopsy only) or 7 (Death Certificate Only)
  - f. Vital Status = 0 and Date of Last Contact within 5 months of Date of

Diagnosis

**Extranodal Extension Head and Neck Path, Summary Stage 2018 (NAACCR)**

- 2. If ExtranodalExtension Head and Neck Pathological = 0.0 (lymph nodes positive but ENE not identified,  
RX Summ--Scope Reg LN Sur must = 3-7.
- 3. If ExtranodalExtension Head and Neck Pathological = 0.1-9.9, X.1-X.7  
RX Summ--Scope Reg LN Sur must = 2-7. Sentinel node biopsy may assess presence of ENE.

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

**NAACCR v22**

- Description, logic updated, skips added for Class of Case = 38 , Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis
- Name changed from Extranodal Extension Head and Neck Path, Head/Neck, Scope Nodes (NAACCR)
- Agency changed from NAACCR to SEER

**NAACCR v23**

- Description, logic updated for diagnosis date >= 2023, Scope of Nodes code 2 added as allowable for SSDI codes except 0.0.
- Description modified, Class of Case = 6 changed to Type of Reporting Source = 6

**NAACCR v23A**

- Administrative Note for v23 corrected to show that changes were made for diagnosis date >= 2023

**NAACCR v24**

- Description, logic updated, date criterion removed from SSDI = 0.1-9.9, X.1-X.7, Scope of Nodes must = 2-7. Logic will apply to all edited cases.

**Extranodal Extension Head and Neck Path, Summary Stage 2018 (NAACCR)**

Agency: NAACCR

Last changed: 05/30/2023 20:26:38

Edit Tag N5044

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER



**Extranodal Extension Head and Neck Path, Summary Stage 2018 (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Head and Neck Pathological	3832	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Extranodal Extension Head and Neck Pathological: "value of Extranodal Extension Head and Neck Pathological" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

**Description**

This edit verifies that the Extranodal Extension Head and Neck Pathological is coded consistently with Summary Stage 2018 for head and neck sites.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00060, 00071, 00072, 00073, 00074, 00075, 00076, 00077, 00080, 00090, 00100, 00111, 00112, 00121, 00122, 00130, 00131, 00132, 00133, 00140
  - c. Extranodal Extension Head and Neck Pathological is blank or not applicable
  - d. Summary Stage 2018 is blank.
  - e. Type of Reporting Source = 7 (death certificate only)
2. If Extranodal Extension Head and Neck Pathological = 0.0-9.9, X.1, X.2, X.3, or X.4 (Pathological nodal involvement)
  - Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by extension only)

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications**

NAACCR v21

- Logic correct, "dd" added to INLIST statement to require 2 digits

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

NAACCR v24

- Description corrected, second "is" removed from first paragraph

Extranodal Extension Head and Neck Pathological, Date DX (NAACCR)

# Extranodal Extension Head and Neck Pathological, Date DX (NAACCR)

Agency: NAACCR

Last changed: 06/04/2023 17:59:40

Edit Tag N2730

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

## Fields

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Head and Neck Pathological	3832	NAACCR
2	Date of Diagnosis	390	SEER/COC

## Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Extranodal Extension Head and Neck Pathological" not valid code for Extranodal Extension Head and Neck Pathological

## Additional Messages

[7173] Extranodal Extension Head and Neck Pathological must have at least 1 digit followed by decimal followed by digit (NAACCR)  
 [7179] Extranodal Extension Head and Neck Pathological must be blank for cases diagnosed before 2018 (NAACCR)

## Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

- This data item must be blank for pre-2018 diagnoses.
- Must be a valid Extranodal Extension Head and Neck Pathological code or blank:
  - 0.0: Lymph nodes positive for cancer but ENE not identified or negative
  - 0.1-9.9: ENE 0.1 to 9.9 mm
  - X.1: ENE 10 mm or greater
  - X.2: ENE microscopic, size unknown  
 Stated as ENE (mi)
  - X.3: ENE major, size unknown  
 Stated as ENE (ma)
  - X.4: ENE present, microscopic or major unknown, size unknown
  - X.7: Surgically resected regional lymph nodes negative for cancer (pN0)
  - X.8: Not applicable: Information not collected for this case
  - X.9: Not documented in medical record

**Extranodal Extension Head and Neck Pathological, Schema ID, Required (NAACCR)**

No surgical resection of regional lymph nodes  
 Non-invasive neoplasm (behavior /2)  
 ENE not assessed pathologically, or unknown if assessed;  
 Pathological assessment of lymph nodes not done, or unknown if done

3. Code must contain decimal point with one character before and one character after decimal point.

Another edit, Extranodal Extension Head and Neck Pathological, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22

- Logic updated to match format of similar edits with decimal values; decimal check modified

NAACCR v23

- Description updated for code X.9

**Extranodal Extension Head and Neck Pathological, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/01/2023 20:48:10

Edit Tag N3001

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Head and Neck Pathological	3832	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Extranodal Extension Head and Neck Pathological, Schema ID, Required (NAACCR)****Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Extranodal Extension Head and Neck Pathological must not be blank or not applicable for Schema ID:  
 "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that Extranodal Extension Head and Neck Pathological is not "X.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00060: Cervical Lymph Nodes and Unknown Primary  
 00071: Lip  
 00072: Tongue Anterior  
 00073: Gum  
 00074: Floor of Mouth  
 00075: Palate Hard  
 00076: Buccal Mucosa  
 00077: Mouth Other  
 00080: Major Salivary Glands  
 00090: Nasopharynx  
 00100: Oropharynx HPV-Mediated (p16+)  
 00111: Oropharynx (p16-)  
 00112: Hypopharynx  
 00121: Maxillary Sinus  
 00122: Nasal Cavity and Ethmoid Sinus  
 00130: Larynx Other  
 00131: Larynx Supraglottic  
 00132: Larynx Glottic  
 00133: Larynx Subglottic  
 00140: Melanoma Head and Neck

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

EditWriter 5

1692

09/11/2023 09:58 AM

**Extranodal Extension Path (non-Head and Neck), Date DX (NAACCR)**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

# Extranodal Extension Path (non-Head and Neck), Date DX (NAACCR)

Agency: NAACCR

Last changed: 06/01/2023 20:51:37

Edit Tag N3004

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
2	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Extranodal Extension Path (non-Head and Neck)" not valid code for Extranodal Extension Path (non-Head and Neck)

### Additional Messages

[7179] Extranodal Extension Path (non-Head and Neck) must be blank for cases diagnosed before 2018 (NAACCR)

### Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Extranodal Extension Path (non-Head and Neck) code or blank:

0: Regional lymph nodes involved, ENE not present/not identified from surgical resection

**Extranodal Extension Path (non-Head and Neck), Reg Nodes Positive (NAACCR)**

1: Regional lymph nodes involved, ENE present/identified from surgical resection  
 7: No lymph node involvement from surgical resection (pN0)  
 8: Not applicable: Information not collected for this case  
 9: Not documented in medical record  
     No surgical resection of regional lymph nodes  
     Non-invasive neoplasm (behavior /2)  
     Cannot be determined  
     Pathological assessment of lymph nodes not done, or unknown if done  
 Extranodal Extension Path (non-Head and Neck) not assessed or unknown if assessed

Another edit, Extranodal Extension Path (non-Head and Neck), Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

*Administrative Notes*

New edit - NAACCR v18 metafile

Modifications

NAACCR v23  
 - Description updated for code 9

**Extranodal Extension Path (non-Head and Neck), Reg Nodes Positive (NAACCR)**

Agency: NAACCR

Last changed: 05/28/2023 11:52:46

*Edit Tag* N6108

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Regional Nodes Positive	820	SEER/COC
2	Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

**Extranodal Extension Path (non-Head and Neck), Reg Nodes Positive (NAACCR)**

Order	Field Name	Field #	Agency Code
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Regional Nodes Positive: "value of Regional Nodes Positive" conflicts with Extranodal Extension Path (non-Head and Neck): "value of Extranodal Extension Path (non-Head and Neck)"

**Description**

This edit verifies consistent coding between Extranodal Extension Path (non-Head and Neck) and Regional Nodes Positive.

- 1, The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis is pre-2019, blank (unknown), or invalid.
  - b. Schema ID is not 00460, 00570
  - c. Extranodal Extension Path (non-Head and Neck) is blank or 8 (not applicable)
  - d. Regional Nodes Positive is blank
  - f. Type of Reporting Source = 7 (Death Certificate Only)
  
2. If Extranodal Extension Path (non-Head and Neck) = 0 or 1 (positive nodal involvement),  
 Regional Nodes Positive must not = 00 or 98
  
3. If Regional Nodes Positive = 00,  
 Extranodal Extension Path (non-Head and Neck) must = 7 (surgically resected regional lymph nodes negative for cancer) or 9 (no surgical resection of lymph nodes) .
  
4. If Regional Nodes Positive = 98,  
 Extranodal Extension Path (non-Head and Neck) must = 9 (no surgical resection of regional lymph nodes)

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications**

NAACCR v18D  
 - Error message corrected

NAACCR v21

**Extranodal Extension Path (non-Head and Neck), Schema ID, Required (NAACCR)**

- Description and logic updated, Added skip if Extranodal Extension Path (non-Head and Neck) = 8 (not applicable)
- Description updated, name of SSDI corrected to Extranodal Extension Path (non-Head and Neck)

NAACCR v22

- Logic updated, "decimal" declaration removed
- Description, logic updated, skip added for Type of Reporting Source = 7 (Death Certificate Only)
- Description, logic updated, Regional Nodes Examined removed from checks
- Name changed from Extranodal Extension (non-Head and Neck), Reg Nodes Pos/Ex (NAACCR)

## Extranodal Extension Path (non-Head and Neck), Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 06/01/2023 20:52:17

Edit Tag N3005

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Extranodal Extension Path (non-Head and Neck) must not be blank or not applicable for Schema ID:  
 "value of Schema ID" cases diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Extranodal Extension Path (non-Head and Neck) is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00460: Merkel Cell
- 00570: Penis



**Extranodal Extension Path (non-Head and Neck), Schema ID, Required, CoC Flag (SEER)***Administrative Notes*

New edit - NAACCR v18 metafile

**Extranodal Extension Path (non-Head and Neck), Schema ID, Required, CoC Flag (SEER)**

Agency: SEER

Last changed: 06/01/2023 19:26:50

*Edit Tag* N3917*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Extranodal Extension Path (non-Head and Neck) must not be blank or not applicable for Schema ID:  
 "value of Schema ID" cases diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565  
(Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566  
(Texas)

Extranodal Extension Path (non-Head and Neck) is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

**Extranodal Extension Path (non-Head and Neck), Scope Nodes (NAACCR)**

1. This edit verifies that Extranodal Extension Path (non-Head and Neck) is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00460: Merkel Cell
- 00570: Penis

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Extranodal Extension Path (non-Head and Neck), Scope Nodes (NAACCR)**

Agency: NAACCR

Last changed: 07/26/2023 10:42:06

Edit Tag N6320

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
2	RX Summ--Scope Reg LN Sur	1292	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

**Extranodal Extension Path (non-Head and Neck), Scope Nodes (NAACCR)**

Order	Field Name	Field #	Agency Code
5	Class of Case	610	COC
6	Date of Last Contact	1750	SEER/COC
7	Vital Status	1760	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Extranodal Extension Path (non-Head and Neck): "value of Extranodal Extension Path (non-Head and Neck)" conflicts with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur"

**Description**

This edit verifies that the Extranodal Extension Path (non-Head and Neck) SSDI with codes indicating nodal procedure is coded consistently with RX Summ--Scope Reg LN Sur, for Schema IDs 00460, Merkel Cell Skin, and 00570, Penis.

1. This edit is skipped for the following conditions:
  - a. Date of Diagnosis is pre-2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00460, 00570
  - c. Extranodal Extension Path (non-Head and Neck) is blank or 8 (not applicable)
  - d. RX Summ--Scope Reg LN Sur is blank
  - e. Class of Case = 38 (Autopsy only)
  - f. Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis
2. If Extranodal Extension Path (non-Head and Neck) = 0 (positive nodes, ENE not identified)  
 RX Summ--Scope Reg LN Sur must = 3-7.
3. If Extranodal Extension Path (non-Head and Neck) = 1 (nodes involved, ENE present) or 7 (no nodal involvement)  
 RX Summ--Scope Reg LN Sur must = 2-7.

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

**NAACCR v22**

- Description, logic updated, skips added for Class of Case = 38 (Autopsy Only), Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis

**NAACCR v23**

- Description, logic updated, Scope of Nodes code 2 added as allowable for codes 1, 7.

**NAACCR v24**

- Description, logic updated, date criterion removed from SSDI = 1 or 7, Scope of Nodes must = 2-7. Logic will apply to all edited cases.

Extranodal Extension Path (non-Head and Neck), Scope Nodes (SEER)

# Extranodal Extension Path (non-Head and Neck), Scope Nodes (SEER)

Agency: SEER

Last changed: 08/13/2023 16:25:25

Edit Tag N6321

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
2	RX Summ--Scope Reg LN Sur	1292	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Date of Last Contact	1750	SEER/COC
6	Type of Reporting Source	500	SEER
7	Vital Status	1760	SEER/COC

### Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Extranodal Extension Path (non-Head and Neck): "value of Extranodal Extension Path (non-Head and Neck)" conflicts with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur"

### Description

This edit verifies that the Extranodal Extension Path (non-Head and Neck) SSDI with codes indicating nodal procedure is coded consistently with RX Summ--Scope Reg LN Sur, for Schema IDs 00460, Merkel Cell Skin, and 00570, Penis.

1. This edit is skipped for the following conditions:
  - a. Date of Diagnosis is pre-2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00460, 00570
  - c. Extranodal Extension Path (non-Head and Neck) is blank or 8 (not applicable)
  - d. RX Summ--Scope Reg LN Sur is blank
  - e. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
  - f. Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis
2. If Extranodal Extension Path (non-Head and Neck) = 0 (positive nodes, ENE not identified)
  - RX Summ--Scope Reg LN Sur must = 3-7.
3. If Extranodal Extension Path (non-Head and Neck) = 1 (nodes involved, ENE present) or 7 (no nodal involvement)
  - RX Summ--Scope Reg LN Sur must = 2-7.

**Extravascular Matrix Patterns, Date DX (NAACCR)**

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

**NAACCR v22**

- Description, logic updated, skips added for Type of Reporting Source = 7, 6 (Autopsy only), Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis

**NAACCR v23B**

- Edit deleted in NAACCR v22B, restored to SEER Transmit Edit Set with Description, logic updated to remove pass for COC Flag  
 not = to 1. Description, logic updated for 2023+, Scope of nodes for ENE Path code 0 must = 3-7, Scope of nodes for ENE  
 Path codes 1 and 7 must = 2-7.  
 - Name changed from Extranodal Extension Path (non-Head and Neck), Scope Nodes, CoC Flag (SEER)

**NAACCR v24**

- Description, logic updated, date criterion removed from SSDI = 1 or 7, Scope of Nodes must = 2-7. Logic will apply to all edited cases.  
 - Description updated, text deleted about SSDI required for SEER only for COC Accredited Flag = 1

**Extravascular Matrix Patterns, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:43:42

Edit Tag N2667

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Extravascular Matrix Patterns	3834	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Extravascular Matrix Patterns" not valid code for Extravascular Matrix Patterns

**Extravascular Matrix Patterns, Schema ID, Required (NAACCR)**

**Additional Messages**

[7179] Extravascular Matrix Patterns must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Extravascular Matrix Patterns code or blank:

- 0: Extravascular matrix patterns not present/not identified
- 1: Extravascular matrix patterns present
- 8: Not applicable: Information not collected for this case
- 9: Not documented in medical record
- Extravascular Matrix Patterns not assessed or unknown if assessed

Another edit, Extravascular Matrix Patterns, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Extravascular Matrix Patterns, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:24:15

Edit Tag N2954

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Extravascular Matrix Patterns	3834	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Extravascular Matrix Patterns must not be blank or not applicable for Schema ID: "value of Schema ID"  
 cases diagnosed 2018 and later

**Extravascular Matrix Patterns, Schema ID, Required, CoC Flag (SEER)**

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  
2. This edit verifies that Extravascular Matrix Patterns is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00671: Melanoma Uvea (Iris)
- 00672: Melanoma Uvea (Choroid and Ciliary Body)

**Administrative Notes**

New edit - NAACCR v18 metafile

**Extravascular Matrix Patterns, Schema ID, Required, CoC Flag (SEER)**

Agency: SEER

Last changed: 06/01/2023 19:27:17

Edit Tag N3918

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Extravascular Matrix Patterns	3834	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

**Fibrosis Score, Date DX (NAACCR)**

Extravascular Matrix Patterns must not be blank or not applicable for Schema ID: "value of Schema ID"  
cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Extravascular Matrix Patterns is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

1. This edit verifies that Extravascular Matrix Patterns is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00671: Melanoma Uvea (Iris)
- 00672: Melanoma Uvea (Choroid and Ciliary Body)

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Fibrosis Score, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 17:54:06

Edit Tag N2720



**Fibrosis Score, Date DX (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Fibrosis Score	3835	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Fibrosis Score" not valid code for Fibrosis Score

**Additional Messages**

[7179] Fibrosis Score must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Fibrosis Score code or blank:
  - 0: Any of the following histologically confirmed:
    - No to moderate fibrosis
    - Ishak fibrosis score 0-4
    - METAVIR score F0-F3
    - Batt-Ludwig score 0-3
  - 1: Any of the following histologically confirmed:
    - Advanced/severe fibrosis
    - Developing cirrhosis
    - Incomplete cirrhosis
    - Transition to cirrhosis
    - Cirrhosis, probable or definite
    - Cirrhosis, NOS
    - Ishak fibrosis score 5-6
    - METAVIR score F4
    - Batt-Ludwig score 4
  - 7: Clinical statement of advanced/severe fibrosis or cirrhosis, AND Not histologically confirmed or unknown if histologically confirmed
  - 8: Not applicable: Information not collected for this case
  - 9: Not documented in medical record
    - Stated in medical record that patient does not have advanced cirrhosis/advanced fibrosis, not histologically confirmed or unknown if histologically confirmed
    - Fibrosis Score stated but cannot be assigned to codes 0 or 1

**Fibrosis Score, Schema ID, Required (NAACCR)**

Fibrosis Score stated but scoring system not recorded  
 Fibrosis Score not assessed or unknown if assessed

Another edit, *Fibrosis Score, Schema ID, Required (NAACCR)*, checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v21

- Description updated for code 0 and code 1

**Fibrosis Score, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:24:37

Edit Tag N2955

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Fibrosis Score	3835	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Fibrosis Score must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.

**Fibrosis Score, Schema ID, Required (SEER)**

c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Fibrosis Score is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00220: Liver

00230: Intrahepatic Bile Ducts

**Administrative Notes**

New edit - NAACCR v18 metafile

**Fibrosis Score, Schema ID, Required (SEER)**

Agency: SEER

Last changed: 05/17/2023 19:08:27

Edit Tag N6882

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	Fibrosis Score	3835	NAACCR

**Default Error Message**

[8050] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2023 and later (NAACCR)  
 Fibrosis Score must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2023 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2023, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. Type of Reporting Source = 7 (death certificate only)

**Fibrosis Score, Schema ID, Required, CoC Flag (SEER)**

Fibrosis Score is required by SEER from all reporting sources 2023+

1. This edit verifies that Fibrosis Score is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00220: Liver

00230: Intrahepatic Bile Ducts

*Administrative Notes*

New edit - NAACCR v23 metafile

**Fibrosis Score, Schema ID, Required, CoC Flag (SEER)**

Agency: SEER

Last changed: 06/01/2023 19:27:44

Edit Tag N3920

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Fibrosis Score	3835	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COG
4	CoC Accredited Flag	2152	NPCR

*Default Error Message*

[8123] %F1 must not be blank or not applicable for 2018-2022 cases from CoC facility (NAACCR)  
 Fibrosis Score must not be blank or not applicable for 2018-2022 cases from CoC facility

*Description*

1. The edit is skipped for any of the following conditions:  
 a. Diagnosis date before 2018 or after 2022, blank (unknown), or invalid

**FIGO Stage, Behavior (NAACCR)**

- b. Schema ID is blank
- c. CoC Accredited Flag not = 1.

Fibrosis Score is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

1. This edit verifies that Fibrosis Score is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00220: Liver
- 00230: Intrahepatic Bile Ducts

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v23  
 - Description, logic updated, edit skipped after 2022

**FIGO Stage, Behavior (NAACCR)**

Agency: NAACCR

Last changed: 05/21/2023 17:23:52

Edit Tag N3030

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	FIGO Stage	3836	NAACCR
2	Behavior Code ICD-O-3	523	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

**FIGO Stage, Behavior (NAACCR)****Default Error Message**

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

FIGO Stage: "value of FIGO Stage" not valid for Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

**Description**

The edit verifies that the FIGO Stage SSDI is coded consistently with Behavior ICD-O-3.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2018, blank (unknown), or invalid
  - b. Schema ID not = 00500, 00510, 00520, 00528, 00530, 00541, 00542, 00551, 00552, 00553, 00560, 09520, 09500
  - c. FIGO Stage is blank or = 98 (not applicable)
  - d. Behavior Code ICD-O-3 is 0, 1, or blank
2. The edit verifies that if Behavior Code ICD-O-3 = "2" and Schema ID is not 00530, 00551, or 00553 (schemas where 8380/2 or 8441/2 are staged T1a or T1b), FIGO Stage = "97" (Carcinoma in situ) or "98" (not collected for this case).
3. The edit verifies that if Behavior Code ICD-O-3 = "3", FIGO Stage must not = "97" (Carcinoma in situ).

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modification****NAACCR v21**

- Description, logic updated, Schema ID 09520 added
- Logic updated to allow 5-character field length

**NAACCR v21B**

- Description, logic updated to exclude Schema IDs 00530, 00551, and 00553 from requirement that /2 behavior requires FIGO Stage to be coded 97

**NAACCR v22**

- Description, logic updated to add Schema ID 00528
- Logic updated, trim-right function added to statements for FIGO stage, spaces removed from values

**NAACCR v23B**

- Logic corrected, " FIGO Stage" copied to "FIGO", "FIGO" used to check values with INLIST

**NAACCR v24**

**FIGO Stage, Date DX (NAACCR)**

- Description, logic updated to add Schema ID 09500

# FIGO Stage, Date DX (NAACCR)

Agency: NAACCR

Last changed: 06/04/2023 14:14:05

Edit Tag N2879

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

## Fields

Order	Field Name	Field #	Agency Code
1	FIGO Stage	3836	NAACCR
2	Date of Diagnosis	390	SEER/COC

## Tables

Table Name	Agency Code
FIGOSTAGE	NAACCR

## Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of FIGO Stage" not valid code for FIGO Stage

## Additional Messages

[7179] FIGO Stage must be blank for cases diagnosed before 2018 (NAACCR)  
 [7505] FIGO Stage: "value of FIGO Stage" not valid for Date of Diagnosis: "value of Date of Diagnosis" (NAACCR)

## Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid FIGO Stage code or blank, left-justified:

- 1: FIGO Stage I
- 1A: FIGO Stage IA
- 1A1: FIGO Stage IA1
- 1A2: FIGO Stage IA2
- 1B: FIGO Stage 1B
- 1B1: FIGO Stage IB1

**FIGO Stage, Derived SS 2018 (SEER)**

1B2: FIGO Stage IB2  
 1B3: FIGO Stage IB3  
 1C: FIGO Stage IC  
 1C1: FIGO Stage IC1  
 1C2: FIGO Stage IC2  
 1C3: FIGO Stage IC3  
 2: FIGO Stage II  
 2A: FIGO Stage IIA  
 2A1: FIGO Stage IIA1  
 2A2: FIGO Stage IIA2  
 2B: FIGO Stage IIB  
 3: FIGO Stage III  
 3A: FIGO Stage IIIA  
 3A1: FIGO Stage IIIA1  
 3A11 FIGO Stage IIIA1i  
 3A12: FIGO Stage IIIA1ii  
 3A2: FIGO Stage IIIA2  
 3B: FIGO Stage IIIB  
 3C: FIGO Stage IIIC  
 3C1: FIGO Stage IIIC1  
 3C2: FIGO Stage IIIC2  
 4: FIGO Stage IV  
 4A: FIGO Stage IVA  
 4B: FIGO Stage IVB  
 97: Not applicable: Carcinoma in situ (intraepithelial, noninvasive, preinvasive)  
 98: Not applicable: Information not collected for this case  
 FIGO Stage unknown, not assessed or unknown if assessed

3. Code 1B3 may only be used for 2021+ diagnoses

Another edit, FIGO Stage, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

***Administrative Notes***

New edit - NAACCR v18 metafile

**Modifications****NAACCR v21**

- Description, logic updated, FIGO Stage IB3 added, numeric codes changed to match FIGO values with

**Roman num**

- Logic Roman numerals replaced by Arabic numerals, 5-character field length

**NAACCR v22**

- Logic updated, string of valid values replaced by table lookup; trim-right function added

**FIGO Stage, Derived SS 2018 (SEER)**

**Agency: SEER**

**Last changed: 07/06/2023 09:38:08**



**FIGO Stage, Derived SS 2018 (SEER)**

*Edit Tag N6264*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	FIGO Stage	3836	NAACCR
2	Derived Summary Stage 2018	762	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

*Default Error Message*

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 FIGO Stage: "value of FIGO Stage" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

*Description*

The edit verifies that the FIGO Stage SSDI is coded consistently with DerivedSummary Stage 2018 for in situ tumors.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank, or invalid
  - b. Schema ID not = 00500, 00510, 00520, 00528, 00530, 00551, 00552, 00553, 00560, 09520, 09500
  - c. FIGO Stage is blank or = 98 (not applicable)
  - d. Derived Summary Stage 2018 blank
  - e. Type of Reporting Source = 7 (death certificate only)
2. The edit verifies that if FIGO Stage = 97 (Carcinoma in situ),  
 Derived Summary Stage 2018 must = 0 (Carcinoma in situ).
3. If Derived Summary Stage 2018 = 0 and Schema ID is not 00530, 00551, or 00553 (schemas where 8380/2 or 8441/2 are staged T1a or T1b),  
 FIGO Stage must = 97.

*Administrative Notes*

New edit - NAACCR v21 metafile

Modifications

NAACCR v21B

- Description, logic updated to exclude Schema IDs 00530, 00551, and 00553 from requirement that Derived SS2018 0 requires FIGO

**FIGO Stage, Gynecologic, EOD Primary Tumor (SEER)**

Stage to be coded 97

- Description updated, Summary Stage 2018 in skip condition changed to Derived  
Summary Stage 20

NAACCR v22

- Description, logic updated to add Schema ID 00528  
- Logic updated, trim-right function added to statements for FIGO stage, spaces removed from values

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

NAACCR v23B

- Logic corrected, " FIGO Stage" copied to "FIGO", "FIGO" used to check values with INLIST

NAACCR v24

- Description, logic updated to add Schema ID 09500

## FIGO Stage, Gynecologic, EOD Primary Tumor (SEER)

Agency: SEER

Last changed: 07/06/2023 09:38:24

Edit Tag N6092

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	FIGO Stage	3836	NAACCR
2	EOD Primary Tumor	772	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

FIGO Stage: "value of FIGO Stage" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor"

### Description

The edit verifies that the FIGO Stage SSDI is coded consistently with EOD Primary Tumor.

1. The edit is skipped for the following condition:
  - a. Date of diagnosis before 2019, blank (unknown), or invalid.

**FIGO Stage, Gynecologic, Schema ID (NAACCR)**

- b. FIGO Stage is blank.
  - c. Schema ID is not 00500, 00510, 00520, 00528, 00530, 00551, 00552, 00553, 00560, 09520, 09500
  - d. EOD Primary Tumor is blank
2. The edit verifies that if FIGO Stage = 97 (Carcinoma in situ), EOD Primary Tumor must = 000 (Carcinoma in situ).
  3. If EOD Primary Tumor = 000, FIGO Stage must = 97.

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications**

NAACCR v18D

- Error message corrected

NAACCR v21

- Description, logic updated, Schema ID 09520 added
- Logic updated to allow 5-character field length

NAACCR v22

- Description, logic updated to add Schema ID 00528
- Logic updated, trim-right function added to statements for FIGO stage, spaces removed from values

NAACCR v23B

- Logic corrected, " FIGO Stage" copied to "FIGO", "FIGO" used to check values with INLIST

NAACCR v24

- Description, logic updated to add Schema ID 09500

**FIGO Stage, Gynecologic, Schema ID (NAACCR)**

Agency: NAACCR

Last changed: 06/21/2023 10:49:19

*Edit Tag* N2880

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**FIGO Stage, Gynecologic, Schema ID (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	FIGO Stage	3836	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
FIGOSTAGE	NAACCR

**Default Error Message**

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)  
 FIGO Stage: "value of FIGO Stage" not valid for Schema ID: "value of Schema ID"

**Description**

1. The edit is skipped for the following condition:
  - a. Date of diagnosis before 2019, blank (unknown), or invalid.
  - b. FIGO Stage is blank.
  - c. Schema ID is not 00500, 00510, 00520, 00528, 00530, 00541, 00542, 00551, 00552, 00553, 00560, 09520, 09500
2. This edit verifies that FIGO Stage is coded appropriately by Schema ID as shown in the following chart:

Code	Schema ID									
	0500	0510	0520	0530	0541	0542	0551	0552	0560	
	9500		9520		0528		0553			
1: FIGO Stage I	X	X	X	X	X	X	X		X	
1A: FIGO Stage IA		X		X	X	X	X	X		
1A1: FIGO Stage IA1				X						
1A2: FIGO Stage IA2				X						
1B: FIGO Stage IB		X		X	X	X	X	X		
1B1: FIGO Stage IB1				X						
1B2: FIGO Stage IB2				X						
1B3: FIGO Stage IB3				X*						
1C: FIGO Stage IC						X	X			
1C1: FIGO Stage IC1							X			
1C2: FIGO Stage IC2							X			
1C3: FIGO Stage IC3							X			
2: FIGO Stage II	X	X	X	X	X	X	X	X	X	
2A: FIGO Stage IIA			X		X	X	X	X		
2A1: FIGO Stage IIA1			X							
2A2: FIGO Stage IIA2			X							
2B: FIGO Stage IIB				X		X	X	X	X	
3: FIGO Stage III	X	X	X	X	X	X	X	X	X	
3A: FIGO Stage IIIA		X		X	X	X	X	X	X	
3A1: FIGO Stage IIIA1							X	X		
3A11: IIIA1i								X	X	

**FIGO Stage, Schema ID, Required (NAACCR)**

3A12: FIGO Stage IIIA1ii								X	X		
3A2: FIGO Stage IIIA2								X	X		
3B: FIGO Stage IIIB	X		X	X	X	X	X	X	X	X	
3C: FIGO Stage IIIC	X		X	X	X	X	X	X	X	X	
3C1: FIGO Stage IIIC1			X*	X							
3C2: FIGO Stage IIIC2			X*	X							
4: FIGO Stage IV	X	X	X	X	X	X	X	X	X	X	
4A: FIGO Stage IVA		X	X	X	X	X	X	X	X	X	
4B: FIGO Stage IVB	X	X	X	X	X	X	X	X	X		
97: NA, Ca in situ		97	97	97	97				97	97	97
98: NA, not collected	98	98	98	98	98	98	98	98	98	98	
99: Unknown	99	99	99	99	99	99	99	99	99	99	

\* For 09520 only

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications**

**NAACCR v21**

- Description updated, numeric codes changed to match FIGO codes, Roman numerals replaced by Arabic numerals
- Description, logic updated, Schema ID 09520 added
- Logic updated to allow 5-character field length

**NAACCR v22**

- Description, logic updated to add Schema ID 00528
- Logic updated, trim-right added to FIGO stage/group values

**NAACCR v24**

- Description, logic updated to add Schema ID 09500

**FIGO Stage, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 08/29/2023 12:00:35

Edit Tag N2624

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	FIGO Stage	3836	NAACCR

**FIGO Stage, Schema ID, Required (NAACCR)**

Order	Field Name	Field #	Agency Code
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 FIGO Stage must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Additional Messages**

[7617] FIGO Stage must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and later (NAACCR)  
 [8150] FIGO Stage must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2024 and later (NAACCR)

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that FIGO Stage is not "98" (not applicable) and not blank for the Schema IDs for which it is required.

Required for Schema ID:

- 00500: Vulva [8th: 2018-2023]
- 09500: Vulva [V9: 2024+]
- 00510: Vagina
- 00520: Cervix [8th: 2018-2020]
- 09520: Cervix [V9: 2021+]
- 00528: Cervix Sarcoma [2021+]
- 00530: Corpus Carcinoma and Carcinosarcoma
- 00541: Corpus Sarcoma (Sarcoma)
- 00542: Corpus Sarcoma (Adenosarcoma)
- 00551: Ovary
- 00552: Primary Peritoneal Carcinoma
- 00553: Fallopian Tube
- 00560: Placenta

**FIGO Stage, Summary Stage 2018 (NAACCR)**

**Administrative Notes**

New edit - NAACCR v18 metafile

Modification

NAACCR v21

- Description, logic updated, Schema ID 09520 added
- Logic updated to allow 5-character field length

NAACCR v21B

- Logic updated, FIGO Stage required for 00520 2018-2020 only; FIGO Stage required for 09520 2021+ only

NAACCR v22

- Description, logic updated, FIGO Stage required for 00528 2021+ only
- Logic updated, trim-right function added to statements for FIGO stage, spaces removed from values

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021
- Description updated, "9th" changed to "V9"

NAACCR v23B

- Logic corrected, " FIGO Stage" copied to "FIGO", "FIGO" used to check values with INLIST

NAACCR v24

- Description, logic updated to add Schema ID 09500
- Description updated, added [8th: 2018-2023] to 00500

**FIGO Stage, Summary Stage 2018 (NAACCR)**

Agency: NAACCR

Last changed: 05/24/2023 09:51:08

Edit Tag N5048

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	FIGO Stage	3836	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR

**FIGO Stage, Summary Stage 2018 (NAACCR)**

Order	Field Name	Field #	Agency Code
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

FIGO Stage: "value of FIGO Stage" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

**Description**

The edit verifies that the FIGO Stage SSDI is coded consistently with SummaryStage 2018

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank, or invalid
  - b. Schema ID not = 00500, 00510, 00520, 00528, 00530, 00551, 00552, 00553, 00560, 09520, 09500
  - c. FIGO Stage is blank or = 98 (not applicable)
  - d. Summary Stage 2018 blank
  - e. Type of Reporting Source = 7 (death certificate only)
2. The edit verifies that if FIGO Stage = 97 (Carcinoma in situ), Summary Stage 2018 must = 0 (Carcinoma in situ).
3. If Summary Stage 2018 = 0 and Schema ID is not 00530, 00551, or 00553 (schemas where 8380/2 or 8441/2 are staged T1a or T1b), FIGO Stage must = 97.

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modification**

**NAACCR v21**

- Description, logic updated, Schema ID 09520 added
- Logic updated to allow 5-character field length

**NAACCR v21B**

- Description, logic updated to exclude Schema IDs 00530, 00551, and 00553 from requirement that SS2018 0 requires FIGO Stage to be coded 97

**NAACCR v22**

- Description, logic updated to add Schema ID 00528
- Logic updated, trim-right function added to statements for FIGO stage, spaces removed from values

**NAACCR v22B**

- Description, logic updated, skip added for type of reporting source = 7 (DCO)



**Follow-Up Contact--City (SEER)**

NAACCR v23B

- Logic corrected, " FIGO Stage" copied to "FIGO", "FIGO" used to check values with INLIST

NAACCR v24

- Description, logic updated to add Schema ID 09500

**Follow-Up Contact--City (SEER)**

Agency: SEER

Last changed: 01/13/2006

Edit Tag N0325

*Fields*

Order	Field Name	Field #	Agency Code
1	Follow-Up Contact--City	1842	SEER

*Default Error Message*

[1009] %F1 must contain letters and spaces only, left-justified (NAACCR)  
 Follow-Up Contact--City must contain letters and spaces only, left-justified

*Description*

Alpha only, no special characters, mixed case, left-justified, blank filled.  
 Embedded spaces are allowed.

**Follow-Up Contact--Name (SEER)**

Agency: SEER

Last changed: 09/16/2015

Edit Tag N0329

*Fields*

Order	Field Name	Field #	Agency Code
1	Follow-Up Contact--Name	2394	SEER

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Follow-Up Contact--Name" is not a valid value for Follow-Up Contact--Name

*Description*

Alpha only, mixed case, embedded spaces, left-justified, blank filled. Embedded hyphen allowed, but no other special characters.

*Administrative Notes*

Modifications

**Follow-Up Contact--No/St (SEER)**

NAACCR v15

Description updated to state that embedded spaces are allowed.

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statement updated:  
 "a{?}\*" changed to "a{-,a,b}\*"

**Follow-Up Contact--No/St (SEER)**

Agency: SEER

Last changed: 08/30/2010

Edit Tag N0328

*Fields*

Order	Field Name	Field #	Agency Code
1	Follow-Up Contact--No&St	2392	SEER

*Tables*

Table Name	Agency Code
STREET	NAACCR

*Default Error Message*

[1023] %F1 is not valid (NAACCR)  
 Follow-Up Contact--No&St is not valid

*Description*

Item may be blank. Must be alphanumeric, left-justified, and blank-filled. Mixed case is allowed. Embedded spaces are allowed. Special characters are limited to periods, slashes, hyphens, and pound signs.

*Administrative Notes*

Modifications:

NAACCR v12C

- Edit updated to use the full length of the field (now 60 characters as of v12) when verifying that only allowable characters are included in the data string.

**Follow-Up Contact--Postal (SEER)**

Agency: SEER

Last changed: 08/20/2015

Edit Tag N0327

*Fields*

Order	Field Name	Field #	Agency Code
1	Follow-Up Contact--Postal	1846	SEER

**Follow-Up Contact--State (SEER)**

**Default Error Message**

[1015] %F1 must contain alphanumeric and be left-justified (NAACCR)  
 Follow-Up Contact--Postal must contain alphanumeric and be left-justified

**Description**

Item may be blank. Must be alphanumeric, left-justified, and blank-filled. Mixed case is allowed. Embedded spaces are not allowed. Special characters are not allowed.

**Administrative Notes**

Modifications:

NAACCR v15A

- Description updated to specify that item may be left blank
- This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement was updated to specify trailing blanks:  
 "x{x}\*" changed to "x{x}{b}\*"

**Follow-Up Contact--State (SEER)**

Agency: SEER

Last changed: 04/28/2007

Edit Tag N0326

**Fields**

Order	Field Name	Field #	Agency Code
1	Follow-Up Contact--State	1844	SEER

**Tables**

Table Name	Agency Code
STATE	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Follow-Up Contact--State" is not a valid value for Follow-Up Contact--State

**Description**

Field must contain valid US postal code for state or Canadian province.

Special Codes:

- CD Resident of Canada, NOS, and province, territory, commonwealth or possession is unknown
- US Resident of United States, NOS, and state, territory, commonwealth or possession is unknown
- XX Resident of country other than United States (including its territories, commonwealths, or possessions) or Canada, and country known
- YY Resident of country other than United States (including its territories, commonwealths, or possessions) or Canada, and

**Follow-Up Contact--Suppl (SEER)**

country unknown  
 ZZ Residence unknown

**Administrative Notes**

Modifications:

NACR110B

Added codes CD (Resident of Canada, NOS) and US (Resident of United States, NOS) to State.dbf table; updated edit description to include CD and US in list of Special Codes and to change description of ZZ from "Resident of U.S., NOS; Canada, NOS; Residence unknown" to "Residence unknown".

**Follow-Up Contact--Suppl (SEER)**

Agency: SEER

Last changed: 08/30/2010

Edit Tag N0539

**Fields**

Order	Field Name	Field #	Agency Code
1	Follow-Up Contact--Suppl	2393	SEER

**Tables**

Table Name	Agency Code
STREET	NAACCR

**Default Error Message**

[1023] %F1 is not valid (NAACCR)  
 Follow-Up Contact--Suppl is not valid

**Description**

Item may be blank. Must be alphanumeric, left-justified, and blank-filled. Mixed case is allowed. Embedded spaces are allowed. Special characters are limited to periods, slashes, hyphens, and pound signs.

**Administrative Notes**

Modifications:

NAACCR v12C

- Edit updated to use the full length of the field (now 60 characters as of v12) when verifying that only allowable characters are included in the data string.

**Follow-Up Source (COC)**

Agency: COC

Last changed: 01/10/2021 16:18:13

Edit Tag N0213

**Follow-Up Source (NAACCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Follow-Up Source	1790	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Follow-Up Source" is not a valid value for Follow-Up Source

*Description*

Must be a valid Follow-Up Source code (0-5, 7-9). May be blank.

- 0 Reported hospitalization
- 1 Readmission
- 2 Physician
- 3 Patient
- 4 Department of Motor Vehicles
- 5 Medicare/Medicaid file
- 7 Death certificate
- 8 Other
- 9 Unknown;not stated in patient record

*Administrative Notes*

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the item was not required by the COC until 2003. Another edit (Follow-Up Source, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2002 and not equal 9999. Registries should include both edits in their edit set.

Modifications

NAACCR v21B  
 - Description updated, definitions for codes added

**Follow-Up Source (NAACCR)**

Agency: NAACCR

Last changed: 01/10/2021 16:19:42

*Edit Tag* N0577

**Follow-up Source Central (NAACCR)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Follow-Up Source	1790	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Follow-Up Source" is not a valid value for Follow-Up Source

*Description*

Must be a valid Follow-Up Source code (0-5, 7-9).

- 0 Reported hospitalization
- 1 Readmission
- 2 Physician
- 3 Patient
- 4 Department of Motor Vehicles
- 5 Medicare/Medicaid file
- 7 Death certificate
- 8 Other
- 9 Unknown;not stated in patient record

*Administrative Notes*

Modifications

NAACCR v21  
 - Agency changed from COC to NAACCR

NAACCR v21B  
 - Description updated, definitions for codes added

**Follow-up Source Central (NAACCR)**

Agency: NAACCR

Last changed: 06/17/2005

*Edit Tag* N0750

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Follow-Up Source Central	1791	NAACCR

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)

**Follow-up Source Central, Date of DX (NPCR)**

"value of Follow-Up Source Central" is not a valid value for Follow-Up Source Central

*Description*

This field is allowed to be blank because the item is not required until 2006. Another edit (Follow-up Source Central, Date of DX) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2005 and not equal to 9999.

Must be a valid code (00-12, 29-35, 39-43, 48-51, 59-65, 98, 99) or blank.

**Follow-up Source Central, Date of DX (NPCR)**

Agency: NPCR

Last changed: 08/23/2023 19:18:05

*Edit Tag* N0751

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Follow-Up Source Central	1791	NAACCR

*Default Error Message*

[2000] If year of %F1 > 2005, then %F2 cannot be blank (NAACCR)  
 If year of Date of Diagnosis > 2005, then Follow-Up Source Central cannot be blank

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2005,  
 then Follow-up Source Central cannot be blank.

*Administrative Notes*

Modifications:

NAACCR v12.0  
 - Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Follow-Up Source Central, Vital Status (NPCR)**

Agency: NPCR

Last changed: 08/31/2023 19:08:31

*Edit Tag* N1030

**Follow-Up Source, Date of Diagnosis (COC)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Follow-Up Source Central	1791	NAACCR
2	Vital Status	1760	SEER/COC

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
 Follow-Up Source Central and Vital Status conflict

*Description*

This edit is skipped if any of the fields are blank.

If Follow-Up Source Central = 04 [National Death Index (NDI)], 05 (State Death Tape/Death Certificate File), 06 (County/Municipality Death Tape/ Death Certificate File), 07 (Social Security Administration Death Master File), or 64 (Obituary), then Vital Status must not = 1 (alive).

*Administrative Notes*

New edit - added to NAACCR v11.3A metafile.

**Follow-Up Source, Date of Diagnosis (COC)**

Agency: COC

Last changed: 11/02/2009

Edit Tag N0543

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Follow-Up Source	1790	COC
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1157] If %F2 > 2002 %F1 cannot be blank (COC)  
 If Date of Diagnosis > 2002 Follow-Up Source cannot be blank

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)



**Follow-Up Source, Vital Status (COC)**

**Description**

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2002, then Follow-Up Source cannot be blank.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Follow-Up Source, Vital Status (COC)**

Agency: COC

Last changed: 07/02/2023 11:52:53

Edit Tag N0372

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Follow-Up Source	1790	COC
2	Vital Status	1760	SEER/COC

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
Follow-Up Source and Vital Status conflict

**Description**

This edit is skipped if any of the fields are blank.

If Follow-Up Source = 7 (death certificate),  
Vital Status must not = 1 (alive).

**Following Registry (COC)**

Agency: COC

Last changed: 04/12/2007

Edit Tag N0158

**Fields**

Order	Field Name	Field #	Agency Code
1	Following Registry	2440	COC

**Following Registry (NAACCR)**

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Following Registry" is not a valid value for Following Registry

**Description**

Must be numeric, right-justified, zero-filled, or all blanks.

**Administrative Notes**

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the item was not required by the COC until 2003. Another edit (Following Registry, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2002 and not equal 9999. Registries should include both edits in their edit set.

**Following Registry (NAACCR)**

Agency: NAACCR

Last changed: 04/12/2007

Edit Tag N0212

**Fields**

Order	Field Name	Field #	Agency Code
1	Following Registry	2440	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Following Registry" is not a valid value for Following Registry

**Description**

Must be numeric, right-justified, zero-filled.

**Administrative Notes**

This edit differs from the COC edit of the same name in that it does not allow blanks. If a registry does not collect the item, this edit should not be included in the registry's editset.

**Following Registry, Date of Diagnosis (COC)**

Agency: COC

Last changed: 11/02/2009

Edit Tag N0578

**Fields**

Order	Field Name	Field #	Agency Code
1	Following Registry	2440	COC
2	Date of Diagnosis	390	SEER/COC

**Followup Contact--Country (NAACCR)**

**Default Error Message**

[1157] If %F2 > 2002 %F1 cannot be blank (COC)  
 If Date of Diagnosis > 2002 Following Registry cannot be blank

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2002, then Following Registry cannot be blank.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Followup Contact--Country (NAACCR)**

Agency: NAACCR

Last changed: 12/08/2014

Edit Tag N1669

**Fields**

Order	Field Name	Field #	Agency Code
1	Followup Contact--Country	1847	NAACCR

**Tables**

Table Name	Agency Code
CNTRY_ST	NAACCR

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Followup Contact--Country" is not a valid value for Followup Contact--Country

**Description**

Followup Contact--Country must contain a valid ISO code or standard custom code for country. May be blank.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

Modifications

**Followup Contact--Country, Date of Diag (NAACCR)**

NAACCR v15

Country code table (CNTRY\_ST.DBF) has been updated:

- Brunei - 'BND' changed to 'BRN'
- Czechoslovakia (former) - 'XCZ' changed to 'CSK'
- Slovakia - 'SWK' changed to 'SVK'
- Vanuatu - 'VLT' changed to 'VUT'
- Yugoslavia (former) - 'XYG' changed to 'YUG'

Added Saint-Martin (French part) - 'MAF'

**Followup Contact--Country, Date of Diag (NAACCR)**

Agency: NAACCR

Last changed: 10/08/2014

*Edit Tag N1687*

*Fields*

Order	Field Name	Field #	Agency Code
1	Followup Contact--Country	1847	NAACCR
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[4992] %F1 cannot be %V1 if %F2 is greater than 2012 (NAACCR)  
 Followup Contact--Country cannot be "value of Followup Contact--Country" if Date of Diagnosis is greater than 2012

*Description*

This edit is skipped if either field is blank.

If year of Date of Diagnosis is 2013 or later, then Followup Contact--Country cannot be any of the following "historic" codes:

- XNI North American Islands
- XCB Other Caribbean Islands
- XEN England, Channel Islands, Isle of Man
- XSC Scandinavia
- XGR Germanic Countries
- XSL Slavic Countries
- XUM Ukraine and Moldova
- XNF North Africa
- XSD Sudanese Countries
- XWF West Africa
- XSF South Africa
- XEF East Africa
- XIF African Islands
- XET Ethiopia and Eritrea
- XAP Arabian Peninsula
- XIS Israel and Palestine
- XCR Caucasian Republics of former USSR
- XOR Other Asian Republics of former USSR
- XSE Southeast Asia

**GeolocationID - 1970/80/90 (NAACCR)**

XMS Malaysia, Singapore, Brunei  
 XCH China, NOS  
 XML Melanesian Islands  
 XMC Micronesian Islands  
 XPL Polynesian Islands

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

This edit differs from the COC edit of the same name in that it is skipped if either field is blank.

**Modifications**

NAACCR v15

The historic codes used for Yugoslavia (XYG) and Czechoslovakia (XCZ) have been removed from the list of historic codes.

**GeolocationID - 1970/80/90 (NAACCR)**

Agency: NAACCR

Last changed: 06/06/2023 19:08:21

Edit Tag N2576

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	State at DX Geocode 1970/80/90	81	NAACCR
3	County at DX Geocode 1970/80/90	94	NAACCR
4	Census Tract 1970/80/90	110	SEER
5	Census Block Grp 1970/80/90	368	CENSUS

**Default Error Message**

[7148] GeolocationID must be valid combination of State, County, Tract, Block Group codes (NAACCR)

**Description**

This edit is skipped for diagnosis date pre 2018, blank (unknown), or invalid. This edit is skipped if the data item is blank.

This data item is a 12-character concatenation of state, county, tract, and block group. The code is generated by geocoding. Only digits or blanks allowed in any of the 4 sections of the concatenated code. No decimal points or other characters allowed.

**GeolocationID - 2000 (NAACCR)**

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A

- Description, logic modified to require digits in first 2 character positions

NAACCR v21

- Description updated, edit skipped if data item is blank.

- Description, logic updated to allow digits or blanks in any of the 4 sections of the concatenated code

NAACCR v23

- Logic updated, grouped data item GeolocationID - 1970/80/90 separated into component items, State at DX Geocode, County at DX Geocode, Census Tract, and Census Block Grp

**GeolocationID - 2000 (NAACCR)**

Agency: NAACCR

Last changed: 06/06/2023 19:08:53

Edit Tag N2577

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	State at DX Geocode 2000	82	NAACCR
3	County at DX Geocode2000	95	NAACCR
4	Census Tract 2000	130	NAACCR
5	Census Block Group 2000	362	CENSUS

**Default Error Message**

[7148] GeolocationID must be valid combination of State, County, Tract, Block Group codes (NAACCR)

**Description**

This edit is skipped for diagnosis date pre 2018, blank (unknown), or invalid. This edit is skipped if the data item is blank.

This data item is a 12-character concatenation of state, county, tract, and block group. The code is generated by geocoding. Only digits or blanks allowed in any of the 4 sections of the concatenated code. No decimal points or other characters allowed.

**GeolocationID - 2010 (NAACCR)**

**Administrative Notes**

New edit - NAACCR v18 metafile

NAACCR v18A

- Description, logic modified to require digits in first 2 character positions

NAACCR v21

- Description updated, edit skipped if data item is blank.

- Description, logic updated to allow digits or blanks in any of the 4 sections of the concatenated code

NAACCR v23

- Logic updated, grouped data item GeolocationID - 2000 separated into component items, State at DX Geocode, County at DX Geocode, Census Tract, and Census Block Group

**GeolocationID - 2010 (NAACCR)**

Agency: NAACCR

Last changed: 06/06/2023 19:09:24

Edit Tag N2578

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	State at DX Geocode 2010	83	NAACCR
3	County at DX Geocode2010	96	NAACCR
4	Census Tract 2010	135	NAACCR
5	Census Block Group 2010	363	CENSUS

**Default Error Message**

[7148] GeolocationID must be valid combination of State, County, Tract, Block Group codes (NAACCR)

**Description**

This edit is skipped for diagnosis date pre 2018, blank (unknown), or invalid. This edit is skipped if the data item is blank.

This data item is a 12-character concatenation of state, county, tract, and block group. The code is generated by geocoding.

Only digits or blanks allowed in any of the 4 sections of the concatenated code.

No decimal points or other characters allowed.

**Administrative Notes**

New edit - NAACCR v18 metafile

**GeolocationID - 2020 (NAACCR)**

**Modifications**

**NAACCR v18A**

- Description, logic modified to require digits in first 2 character positions

**NAACCR v21**

- Description updated, edit skipped if data item is blank.  
 - Description, logic updated to allow digits or blanks in any of the 4 sections of the concatenated code

**NAACCR v23**

- Logic updated, grouped data item GeolocationID - 2010 separated into component items, State at DX Geocode, County at DX Geocode, Census Tract, and Census Block Group

# GeolocationID - 2020 (NAACCR)

Agency: NAACCR

Last changed: 06/06/2023 19:09:50

Edit Tag N2579

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	State at DX Geocode 2020	84	NAACCR
3	County at DX Geocode2020	97	NAACCR
4	Census Tract 2020	125	NAACCR
5	Census Block Group 2020	361	CENSUS

**Default Error Message**

[7148] GeolocationID must be valid combination of State, County, Tract, Block Group codes (NAACCR)

**Description**

This edit is skipped for diagnosis date pre 2018, blank (unknown), or invalid.  
 This edit is skipped if the data item is blank.

This data item is a 12-character concatenation of state, county, tract, and block group. The code is generated by geocoding.  
 Only digits or blanks allowed in any of the 4 sections of the concatenated code.  
 No decimal points or other characters allowed.

**Administrative Notes**

New edit - NAACCR v18 metafile



**Gestational Trophoblastic Prognostic Scoring Index, AJCC TNM Stage (NAACCR)**

NAACCR v18A

- Description, logic modified to require digits in first 2 character positions

NAACCR v21

- Description updated, edit skipped if data item is blank.

- Description, logic updated to allow digits or blanks in any of the 4 sections of the concatenated code

NAACCR v23

- Logic updated, grouped data item GeolocationID - 2000 separated into component items, State at DX Geocode, County at DX Geocode, Census Tract, and Census Block Group

# Gestational Trophoblastic Prognostic Scoring Index, AJCC TNM Stage (NAACCR)

Agency: NAACCR

Last changed: 06/04/2023 14:15:20

Edit Tag N2882

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Gestational Trophoblastic Prognostic Scoring Index	3837	NAACCR
2	AJCC TNM Clin Stage Group	1004	AJCC
3	AJCC TNM Path Stage Group	1014	AJCC
4	AJCC ID	995	NAACCR
5	Date of Diagnosis	390	SEER/COC

### Tables

Table Name	Agency Code
PROGNOSTIC	NAACCR

### Default Error Message

[7585] %F1: %V1 conflicts with %F2: %V2 and/or %F3: %V3 (NAACCR)

Gestational Trophoblastic Prognostic Scoring Index: "value of Gestational Trophoblastic Prognostic Scoring Index" conflicts with AJCC TNM Clin Stage Group: "value of AJCC TNM Clin Stage Group" and/or AJCC TNM Path Stage Group: "value of AJCC TNM Path Stage Group"

**Gestational Trophoblastic Prognostic Scoring Index, Date DX (NAACCR)**

**Description**

This edit verifies that the Gestational Trophoblastic Prognostic Scoring Index SSDI is coded consistently with AJCC TNM Clin Stage Group or AJCC TNM Path Stage Group for Gestational Trophoblastic Neoplasms.

1. The edit is skipped for the following conditions:
  - a. Date of diagnosis before 2018, blank (unknown), or invalid.
  - b. AJCC ID not = 56
  - c. Gestational Trophoblastic Prognostic Scoring Index is blank or = X9 (not assessed or unknown if assessed)
  - d. AJCC TNM Clin Stage Group and AJCC TNM Path Stage Group are both blank.

2. This edit verifies that Gestational Prognostic Scoring Index is consistent with AJCC TNM Clinical Stage Group or AJCC TNM Pathologic Stage Group

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v21  
 - AJCC TNM Post Therapy Stage Group removed from evaluation

NAACCR v22  
 - Logic updated, trim-right function added to statements for AJCC ID, stage group

**Gestational Trophoblastic Prognostic Scoring Index, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 18:02:35

Edit Tag N2736

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Gestational Trophoblastic Prognostic Scoring Index	3837	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Gestational Trophoblastic Prognostic Scoring Index, Schema ID, Required (NAACCR)*****Default Error Message***

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Gestational Trophoblastic Prognostic Scoring Index" not valid code for Gestational Trophoblastic Prognostic Scoring Index

***Additional Messages***

[7179] Gestational Trophoblastic Prognostic Scoring Index must be blank for cases diagnosed before 2018 (NAACCR)

***Description***

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Gestational Trophoblastic Prognostic Scoring Index code or blank:

00-25: Risk factor score

X9: Not documented in medical record

Prognostic Trophoblastic Scoring Index not assessed or unknown if assessed

Another edit, Gestational Trophoblastic Prognostic Scoring Index, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

***Administrative Notes***

New edit - NAACCR v18 metafile

Modifications

NAACCR v21

- Logic format modified to follow pattern of other SSDI valid value edits

**Gestational Trophoblastic Prognostic Scoring Index, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:14:46

**Gestational Trophoblastic Prognostic Scoring Index, Schema ID, Required (NAACCR)**

**Edit Tag N2881**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Gestational Trophoblastic Prognostic Scoring Index	3837	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Gestational Trophoblastic Prognostic Scoring Index must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Gestational Trophoblastic Prognostic Scoring Index is coded (not blank) for the Schema IDs for which it is required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

Required for Schema ID:

00560: Placenta

**Administrative Notes**

New edit - NAACCR v18 metafile

**GIS Coordinate Quality (NAACCR)**

Modifications

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**GIS Coordinate Quality (NAACCR)**

Agency: NAACCR

Last changed: 07/01/2008

Edit Tag N0752

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

*Fields*

Order	Field Name	Field #	Agency Code
1	GIS Coordinate Quality	366	NAACCR

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of GIS Coordinate Quality" is not a valid value for GIS Coordinate Quality

*Description*

Must be a valid code (00-12, 98, 99) or blank.

*Administrative Notes*

Modifications:

NAACCR v11.3

6/2008

Modified to allow code 00.

**Gleason Patterns Clinical, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 17:44:49

Edit Tag N2706

**Gleason Patterns Clinical, Date DX (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Gleason Patterns Clinical	3838	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Gleason Patterns Clinical" not valid code for Gleason Patterns Clinical

**Additional Messages**

[7179] Gleason Patterns Clinical must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Gleason Patterns Clinical code or blank:

- 11: Primary pattern 1, secondary pattern 1
- 12: Primary pattern 1, secondary pattern 2
- 13: Primary pattern 1, secondary pattern 3
- 14: Primary pattern 1, secondary pattern 4
- 15: Primary pattern 1, secondary pattern 5
- 19: Primary pattern 1, secondary pattern unknown
- 21: Primary pattern 2, secondary pattern 1
- 22: Primary pattern 2, secondary pattern 2
- 23: Primary pattern 2, secondary pattern 3
- 24: Primary pattern 2, secondary pattern 4
- 25: Primary pattern 2, secondary pattern 5
- 29: Primary pattern 2, secondary pattern unknown
- 31: Primary pattern 3, secondary pattern 1
- 32: Primary pattern 3, secondary pattern 2
- 33: Primary pattern 3, secondary pattern 3
- 34: Primary pattern 3, secondary pattern 4
- 35: Primary pattern 3, secondary pattern 5
- 39: Primary pattern 3, secondary pattern unknown
- 41: Primary pattern 4, secondary pattern 1
- 42: Primary pattern 4, secondary pattern 2
- 43: Primary pattern 4, secondary pattern 3
- 44: Primary pattern 4, secondary pattern 4
- 45: Primary pattern 4, secondary pattern 5
- 49: Primary pattern 4, secondary pattern unknown
- 51: Primary pattern 5, secondary pattern 1
- 52: Primary pattern 5, secondary pattern 2

**Gleason Patterns Clinical, Date DX (NPCR)**

- 53: Primary pattern 5, secondary pattern 3
- 54: Primary pattern 5, secondary pattern 4
- 55: Primary pattern 5, secondary pattern 5
- 59: Primary pattern 5, secondary pattern unknown
- X6: TURP and/or biopsy done, primary pattern unknown, secondary pattern unknown
- X7: No needle core biopsy/TURP performed
- X8: Not applicable: Information not collected for this case
- X9: Not documented in medical record
  - Gleason Patterns Clinical not assessed or unknown if assessed
  - Unknown whether TURP and/or biopsy done

Another edit, Gleason Patterns Clinical, Schema ID, Required (NAACCR), checks that the item is coded correctly by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

Modification

NAACCR v21

- Logic format modified to follow pattern of other SSDI valid value edits
- Description updated for codes X6, X9

**Gleason Patterns Clinical, Date DX (NPCR)**

Agency: NPCR

Last changed: 05/25/2023 11:30:47

Edit Tag N6583

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Gleason Patterns Clinical	3838	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Gleason Patterns Clinical" not valid code for Gleason Patterns Clinical

**Additional Messages**

[7179] Gleason Patterns Clinical must be blank for cases diagnosed before 2018 (NAACCR)

**Gleason Patterns Clinical, Date DX (NPCR)****Description**

The edit is skipped if Date of Diagnosis is blank (unknown), invalid, or  $\geq 2018$  and  $\leq 2020$ .

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Gleason Patterns Clinical code or blank:

11: Primary pattern 1, secondary pattern 1  
 12: Primary pattern 1, secondary pattern 2  
 13: Primary pattern 1, secondary pattern 3  
 14: Primary pattern 1, secondary pattern 4  
 15: Primary pattern 1, secondary pattern 5  
 19: Primary pattern 1, secondary pattern unknown  
 21: Primary pattern 2, secondary pattern 1  
 22: Primary pattern 2, secondary pattern 2  
 23: Primary pattern 2, secondary pattern 3  
 24: Primary pattern 2, secondary pattern 4  
 25: Primary pattern 2, secondary pattern 5  
 29: Primary pattern 2, secondary pattern unknown  
 31: Primary pattern 3, secondary pattern 1  
 32: Primary pattern 3, secondary pattern 2  
 33: Primary pattern 3, secondary pattern 3  
 34: Primary pattern 3, secondary pattern 4  
 35: Primary pattern 3, secondary pattern 5  
 39: Primary pattern 3, secondary pattern unknown  
 41: Primary pattern 4, secondary pattern 1  
 42: Primary pattern 4, secondary pattern 2  
 43: Primary pattern 4, secondary pattern 3  
 44: Primary pattern 4, secondary pattern 4  
 45: Primary pattern 4, secondary pattern 5  
 49: Primary pattern 4, secondary pattern unknown  
 51: Primary pattern 5, secondary pattern 1  
 52: Primary pattern 5, secondary pattern 2  
 53: Primary pattern 5, secondary pattern 3  
 54: Primary pattern 5, secondary pattern 4  
 55: Primary pattern 5, secondary pattern 5  
 59: Primary pattern 5, secondary pattern unknown  
 X6: TURP and/or biopsy done, primary pattern unknown, secondary pattern unknown  
 X7: No needle core biopsy/TURP performed  
 X8: Not applicable: Information not collected for this case  
 X9: Not documented in medical record  
     Gleason Patterns Clinical not assessed or unknown if assessed  
     Unknown whether TURP and/or biopsy done

Another edit, Gleason Patterns Clinical, Schema ID, Required (NAACCR), checks that the item is coded correctly by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v22 metafile

This edit differs from the standard NAACCR edit in skipping for diagnosis years 2018-2020. The standard edit



**Gleason Patterns Clinical**, Grade Clinical (NAACCR)  
 was used in NPCR edit sets 2018-2021.

# Gleason Patterns Clinical, Grade Clinical (NAACCR)

Agency: NAACCR

Last changed: 06/01/2023 19:48:13

Edit Tag N3951

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

## Fields

Order	Field Name	Field #	Agency Code
1	Gleason Patterns Clinical	3838	NAACCR
2	Grade Clinical	3843	NAACCR
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

## Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)  
 Gleason Patterns Clinical: "value of Gleason Patterns Clinical" and Grade Clinical: "value of Grade Clinical" conflict

## Description

This edit verifies that Grade Clinical is coded consistently with Gleason Patterns Clinical SSDI.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00580
  - c. Gleason Patterns Clinical is blank or not applicable.
  - d. Grade Clinical is blank.
2. If Gleason Patterns Clinical = 11, 12, 13, 21, 22, 23, 31, 32, or 33  
 Then Grade Clinical must = 1
3. If Gleason Patterns Clinical = 34  
 Then Grade Clinical must = 2
4. If Gleason Patterns Clinical = 43  
 Then Grade Clinical must = 3
5. If Gleason Patterns Clinical = 44, 35, or 53  
 Then Grade Clinical must = 4
6. If Gleason Patterns Clinical = 45, 54, or 55

**Gleason Patterns Clinical, Grade Clinical (NPCR)**

Then Grade Clinical must = 5

*Administrative Notes*

New edit - NAACCR v18C metafile

# Gleason Patterns Clinical, Grade Clinical (NPCR)

Agency: NPCR

Last changed: 05/25/2023 11:19:58

*Edit Tag* N6576

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Gleason Patterns Clinical	3838	NAACCR
2	Grade Clinical	3843	NAACCR
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)

Gleason Patterns Clinical: "value of Gleason Patterns Clinical" and Grade Clinical: "value of Grade Clinical" conflict

*Description*

This edit verifies that Grade Clinical is coded consistently with Gleason Patterns Clinical SSDI.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is not 00580
  - c. Gleason Patterns Clinical is blank or not applicable.
  - d. Grade Clinical is blank.
2. If Gleason Patterns Clinical = 11, 12, 13, 21, 22, 23, 31, 32, or 33  
Then Grade Clinical must = 1
3. If Gleason Patterns Clinical = 34  
Then Grade Clinical must = 2
4. If Gleason Patterns Clinical = 43  
Then Grade Clinical must = 3

**Gleason Patterns Clinical, Grade Clinical (SEER)**

- 5. If Gleason Patterns Clinical = 44, 35, or 53  
Then Grade Clinical must = 4
- 6. If Gleason Patterns Clinical = 45, 54, or 55  
Then Grade Clinical must = 5

**Administrative Notes**

New edit - NAACCR v22 metafile

This edit differs from the standard NAACCR edit in skipping for diagnosis years pre-2021. The standard edit was used in NPCR edit sets 2018-2021.

**Gleason Patterns Clinical, Grade Clinical (SEER)**

Agency: SEER

Last changed: 08/31/2023 18:24:06

Edit Tag N6633

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Gleason Patterns Clinical	3838	NAACCR
2	Grade Clinical	3843	NAACCR
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)  
 Gleason Patterns Clinical: "value of Gleason Patterns Clinical" and Grade Clinical: "value of Grade Clinical" conflict

**Description**

This edit verifies that Grade Clinical is coded consistently with Gleason Patterns Clinical SSDI.

- 1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2018, blank (unknown), or invalid.
  - b. Schema ID is not 00580
  - c. Gleason Patterns Clinical is blank or not applicable.
  - d. Grade Clinical is blank.
- 2. If Gleason Patterns Clinical = 11, 12, 13, 21, 22, 23, 31, 32, or 33  
Then Grade Clinical must = 1

**Gleason Patterns Clinical, Schema ID, Required (NAACCR)**

3. If Gleason Patterns Clinical = 34  
Then Grade Clinical must = 2
4. If Gleason Patterns Clinical = 43  
Then Grade Clinical must = 3
5. If Gleason Patterns Clinical = 44, 35, or 53  
Then Grade Clinical must = 4
6. If Gleason Patterns Clinical = 45, 54, or 55  
Then Grade Clinical must = 5

**Administrative Notes**

New edit - NAACCR v22 metafile

Replaces N3951 in SEER transmit edit set. Edit differs from N3951 in skipping for pre-2018 rather than pre-2019 cases.

**Gleason Patterns Clinical, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:15:36

Edit Tag N2883

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Gleason Patterns Clinical	3838	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
Gleason Patterns Clinical must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.

**Gleason Patterns Clinical, Schema ID, Required (NPCR)**

- b. Schema ID is blank.
- c. Type of Reporting Source = 7 (Death Certificate Only)
- d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
- e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Gleason Patterns Clinical is not "X8" (not applicable) not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00580: Prostate

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Gleason Patterns Clinical, Schema ID, Required (NPCR)**

Agency: NPCR

Last changed: 05/25/2023 12:03:20

Edit Tag N6422

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Gleason Patterns Clinical	3838	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC

**Gleason Patterns Pathological, Date DX (NAACCR)**

Order	Field Name	Field #	Agency Code
4	Type of Reporting Source	500	SEER

**Default Error Message**

[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)  
 Gleason Patterns Clinical must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2021, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Gleason Patterns Clinical is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00580: Prostate

**Administrative Notes**

New edit - NAACCR v21 metafile

This edit differs from the standard NAACCR edit in not requiring the SSDI before 2021.

NAACCR v21A

- Agency changed from NAACCR to NPCR

NAACCR v21B

- Error message corrected, field required for cases diagnosed 2021 and later

NAACCR v22

- Note added about difference from standard NAACCR edit.

**Gleason Patterns Pathological, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 17:47:02

Edit Tag N2708

**Gleason Patterns Pathological, Date DX (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Gleason Patterns Pathological	3839	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Gleason Patterns Pathological" not valid code for Gleason Patterns Pathological

**Additional Messages**

[7179] Gleason Patterns Pathological must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Gleason Patterns Pathological code or blank:

- 11: Primary pattern 1, secondary pattern 1
- 12: Primary pattern 1, secondary pattern 2
- 13: Primary pattern 1, secondary pattern 3
- 14: Primary pattern 1, secondary pattern 4
- 15: Primary pattern 1, secondary pattern 5
- 19: Primary pattern 1, secondary pattern unknown
- 21: Primary pattern 2, secondary pattern 1
- 22: Primary pattern 2, secondary pattern 2
- 23: Primary pattern 2, secondary pattern 3
- 24: Primary pattern 2, secondary pattern 4
- 25: Primary pattern 2, secondary pattern 5
- 29: Primary pattern 2, secondary pattern unknown
- 31: Primary pattern 3, secondary pattern 1
- 32: Primary pattern 3, secondary pattern 2
- 33: Primary pattern 3, secondary pattern 3
- 34: Primary pattern 3, secondary pattern 4
- 35: Primary pattern 3, secondary pattern 5
- 39: Primary pattern 3, secondary pattern unknown
- 41: Primary pattern 4, secondary pattern 1
- 42: Primary pattern 4, secondary pattern 2
- 43: Primary pattern 4, secondary pattern 3
- 44: Primary pattern 4, secondary pattern 4
- 45: Primary pattern 4, secondary pattern 5
- 49: Primary pattern 4, secondary pattern unknown
- 51: Primary pattern 5, secondary pattern 1
- 52: Primary pattern 5, secondary pattern 2

**Gleason Patterns Pathological, Date DX (NPCR)**

- 53: Primary pattern 5, secondary pattern 3
- 54: Primary pattern 5, secondary pattern 4
- 55: Primary pattern 5, secondary pattern 5
- 59: Primary pattern 5, secondary pattern unknown
- X6: Prostatectomy done, primary pattern unknown, secondary pattern unknown
- X7: No radical prostatectomy/autopsy performed
- X8: Not applicable: Information not collected for this case
- X9: Not documented in medical record
- Gleason Patterna Pathological not assessed or unknown if assessed
- Unknown if radical prostatectomy done

Another edit, Gleason Patterns Pathological, Schema ID, Required (NAACCR), checks that the item is coded correctly by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

NAACCR v21

- Logic format modified to follow pattern of other SSDI valid value edits
- Description updated for codes X6, X9

NAACCR v22

- Description updated for codes X7, X9

**Gleason Patterns Pathological, Date DX (NPCR)**

Agency: NPCR

Last changed: 05/25/2023 11:41:12

Edit Tag N6596

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Gleason Patterns Pathological	3839	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Gleason Patterns Pathological" not valid code for Gleason Patterns Pathological



**Gleason Patterns Pathological, Date DX (NPCR)*****Additional Messages***

[7179] Gleason Patterns Pathological must be blank for cases diagnosed before 2018 (NAACCR)

***Description***

The edit is skipped if Date of Diagnosis is blank (unknown), invalid, or >= 2018 and <= 2020.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Gleason Patterns Pathological code or blank:

11: Primary pattern 1, secondary pattern 1  
 12: Primary pattern 1, secondary pattern 2  
 13: Primary pattern 1, secondary pattern 3  
 14: Primary pattern 1, secondary pattern 4  
 15: Primary pattern 1, secondary pattern 5  
 19: Primary pattern 1, secondary pattern unknown  
 21: Primary pattern 2, secondary pattern 1  
 22: Primary pattern 2, secondary pattern 2  
 23: Primary pattern 2, secondary pattern 3  
 24: Primary pattern 2, secondary pattern 4  
 25: Primary pattern 2, secondary pattern 5  
 29: Primary pattern 2, secondary pattern unknown  
 31: Primary pattern 3, secondary pattern 1  
 32: Primary pattern 3, secondary pattern 2  
 33: Primary pattern 3, secondary pattern 3  
 34: Primary pattern 3, secondary pattern 4  
 35: Primary pattern 3, secondary pattern 5  
 39: Primary pattern 3, secondary pattern unknown  
 41: Primary pattern 4, secondary pattern 1  
 42: Primary pattern 4, secondary pattern 2  
 43: Primary pattern 4, secondary pattern 3  
 44: Primary pattern 4, secondary pattern 4  
 45: Primary pattern 4, secondary pattern 5  
 49: Primary pattern 4, secondary pattern unknown  
 51: Primary pattern 5, secondary pattern 1  
 52: Primary pattern 5, secondary pattern 2  
 53: Primary pattern 5, secondary pattern 3  
 54: Primary pattern 5, secondary pattern 4  
 55: Primary pattern 5, secondary pattern 5  
 59: Primary pattern 5, secondary pattern unknown  
 X6: Prostatectomy done, primary pattern unknown, secondary pattern unknown  
 X7: No radical prostatectomy/autopsy performed  
 X8: Not applicable: Information not collected for this case  
 X9: Not documented in medical record  
     Gleason Patterna Pathological not assessed or unknown if assessed  
     Unknown if radical prostatectomy done

Another edit, Gleason Patterns Pathological, Schema ID, Required (NAACCR), checks that the item is coded correctly by Schema ID if required by a standard setter.

**Gleason Patterns Pathological, EOD Prostate Pathologic Extension (SEER)**

**Administrative Notes**

New edit - NAACCR v22 metafile

This edit differs from the standard NAACCR edit in skipping for diagnosis years 2018-2020. The standard edit was used in NPCR edit sets 2018-2021.

# Gleason Patterns Pathological, EOD Prostate Pathologic Extension (SEER)

Agency: SEER

Last changed: 05/30/2023 19:30:44

Edit Tag N6078

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Gleason Patterns Pathological	3839	NAACCR
2	EOD Prostate Pathologic Extension	3919	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Gleason Patterns Pathological: "value of Gleason Patterns Pathological" conflicts with EOD Prostate Pathologic Extension: "value of EOD Prostate Pathologic Extension"

**Description**

This edit verifies that Gleason Patterns Pathological is coded consistently with EOD Prostate Pathologic Extension.

- 1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00580
  - c. EOD Prostate Pathologic Extension is blank.
  - d. Gleason Patterns Pathological is blank
- 2. If Gleason Patterns Pathological = X7 (no prostatectomy/autopsy performed) then EOD Prostate Pathologic Extension must = 900 (no prostatectomy or autopsy performed) or 950 (Prostatectomy performed but not first course of treatment)
  - For 2022+, if Gleason Patterns Pathological = X7, EOD Prostate Pathologic Extension must = 900

**Gleason Patterns Pathological, Grade Pathological (NAACCR)**

- 3. If EOD Prostate Pathologic Extension = 900 (no prostatectomy or autopsy performed)  
 then Gleason Patterns Pathological must = X7 (no prostatectomy/autopsy performed)
- 4. If EOD Prostate Pathologic Extension = 950 (prostatectomy performed but not first course of treatment,  
 then Gleason Patterns Pathological must = X7 (no prostatectomy/autopsy performed) or X9 (not documented in medical record, Gleason Score Pathological not assessed or unknown if assessed  
 For 2022+, if EOD Prostate Pathologic Extension = 950,  
 Gleason Score Pathological must = X9.

**Administrative Notes**

New edit - NAACCR v18C metafile

Modifications

NAACCR v21

- Name changed from Gleason Patterns Pathological, Prostate Pathological Extension (SEER)
- Description, logic updated, Prostate Pathological Extension changed to EOD Prostate Pathologic Extension

NAACCR v21B

- Description, logic modified, code X7 for Gleason Patterns Pathological requires either code 900 or 950 for EOD Prostate Pathologic Extension, and codes 900 and 950 require code X7.

NAACCR v22

- Description updated, "autopsy" included in definitions for EOD Prostate Pathologic Extension and Gleason Patterns Pathological
- Description, logic updated, X9 allowed for SSDI if EOD Prostate Pathologic Extension = 950 for 2019-2021, X9 required for 2022+

**Gleason Patterns Pathological, Grade Pathological (NAACCR)**

Agency: NAACCR

Last changed: 05/31/2023 21:19:41

Edit Tag N4213

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Gleason Patterns Pathological, Grade Pathological (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Gleason Patterns Pathological	3839	NAACCR
2	Grade Pathological	3844	NAACCR
3	Grade Clinical	3843	NAACCR
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)

Gleason Patterns Pathological: "value of Gleason Patterns Pathological" and Grade Pathological: "value of Grade Pathological" conflict

**Description**

This edit verifies that Grade Pathological is coded consistently with Gleason Patterns Pathological SSDI.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00580
  - c. Gleason Patterns Pathological is blank or not applicable.
  - d. Grade Pathological is blank.
  - e. Grade Clinical is  $\geq$  Grade Pathological and Grade Clinical Not = 9.
  - f. Grade Clinical = E and Grade Pathological = 1,2,3, or E (E = Score 7, pattern not specified)
2. If Gleason Patterns Pathological = 11, 12, 13, 21, 22, 23, 31, 32, or 33  
Then Grade Pathological must = 1
3. If Gleason Patterns Pathological = 34  
Then Grade Pathological must = 2
4. If Gleason Patterns Pathological = 43  
Then Grade Pathological must = 3
5. If Gleason Patterns Pathological = 44, 35, or 53  
Then Grade Pathological must = 4
6. If Gleason Patterns Pathological = 45, 54, or 55  
Then Grade Pathological must = 5

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modification**

NAACCR v18D

- Description, logic changed, edit skipped if Grade Clinical  $\geq$  Grade Pathological, previously skipped if Grade Clinical > Grade

**Gleason Patterns Pathological, Grade Pathological (NPCR)**

Pathological

- Description, logic changed, added skip if Grade Clinical = E and Grade Pathological = 1,2,3,E

# Gleason Patterns Pathological, Grade Pathological (NPCR)

Agency: NPCR

Last changed: 05/25/2023 11:21:05

Edit Tag N6577

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

## Fields

Order	Field Name	Field #	Agency Code
1	Gleason Patterns Pathological	3839	NAACCR
2	Grade Pathological	3844	NAACCR
3	Grade Clinical	3843	NAACCR
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER

## Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)

Gleason Patterns Pathological: "value of Gleason Patterns Pathological" and Grade Pathological: "value of Grade Pathological" conflict

## Description

This edit verifies that Grade Pathological is coded consistently with Gleason Patterns Pathological SSDI.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is not 00580
  - c. Gleason Patterns Pathological is blank or not applicable.
  - d. Grade Pathological is blank.
  - e. Grade Clinical is >= Grade Pathological and Grade Clinical Not = 9.
  - f. Grade Clinical = E and Grade Pathological = 1,2,3, or E (E = Score 7, pattern not specified)
  - g. Type of Reporting Source = 7 (Death Certificate Only)
2. If Gleason Patterns Pathological = 11, 12, 13, 21, 22, 23, 31, 32, or 33  
Then Grade Pathological must = 1
3. If Gleason Patterns Pathological = 34  
Then Grade Pathological must = 2
4. If Gleason Patterns Pathological = 43

**Gleason Patterns Pathological, Schema ID, Required (NAACCR)**

Then Grade Pathological must = 3

5. If Gleason Patterns Pathological = 44, 35, or 53  
Then Grade Pathological must = 4

6. If Gleason Patterns Pathological = 45, 54, or 55  
Then Grade Pathological must = 5

**Administrative Notes**

New edit - NAACCR v22 metafile

This edit differs from the standard NAACCR edit in skipping for diagnosis years pre-2021. The standard edit was used in NPCR edit sets 2018-2021.

**Gleason Patterns Pathological, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:15:59

Edit Tag N2884

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Gleason Patterns Pathological	3839	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
Gleason Patterns Pathological must not be blank or not applicable for Schema ID: "value of Schema ID"  
cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)

**Gleason Patterns Pathological, Schema ID, Required (NPCR)**

- d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
- e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Gleason Patterns Pathological is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00580: Prostate

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Gleason Patterns Pathological, Schema ID, Required (NPCR)**

Agency: NPCR

Last changed: 05/25/2023 12:03:45

Edit Tag N6423

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Gleason Patterns Pathological	3839	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Gleason Patterns/Score Clinical, Clin Proc 03-2022 (NAACCR)**

**Default Error Message**

[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)  
 Gleason Patterns Pathological must not be blank or not applicable for Schema ID: "value of Schema ID"  
 cases diagnosed 2021 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2021, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Gleason Patterns Pathological is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00580: Prostate

**Administrative Notes**

New edit - NAACCR v21 metafile

This edit differs from the standard NAACCR edit in not requiring the SSDI before 2021.

**Modifications**

NAACCR v21B

- Error message corrected, field required for cases diagnosed 2021 and later

NAACCR v22

- Note added about difference from standard NAACCR edit.

**Gleason Patterns/Score Clinical, Clin Proc 03-2022 (NAACCR)**

Agency: NAACCR

Last changed: 06/01/2023 22:11:48

*Edit Tag* N3038

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC



**Gleason Patterns/Score Clinical, Clin Proc 03-2022 (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
4	RX Summ--DX/Stg Proc	1350	COC
5	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
6	Gleason Patterns Clinical	3838	NAACCR
7	Gleason Score Clinical	3840	NAACCR

**Default Error Message**

[7748] Conflict among Gleason items and surgery items (NAACCR)

**Description**

This edit verifies that the Gleason Patterns and Score Clinical SSDIs are coded consistently with surgery code.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019 or after 2022, blank (unknown), or invalid.
  - b. Schema ID is not 00580
  - c. Gleason Patterns Clinical and Gleason Score Clinical are both blank or not applicable.
  - d. RX Summ--DX/Stg Proc = blank
  
2. If RX Summ--Surg Prim Site 03-2022 = blank, 00 (no surgery of primary site, or 10-19 (local tumor destruction, no specimen sent to pathology), or 99 (unknown if surgery done)
  - AND RX Summ--DX/Stg Proc = 00, 03-04 (no biopsy of primary site), or 09 (unknown if procedure performed)
  - AND RX Summ--Surg Oth Reg/Dis = blank, 0,3,4, or 9 (no surgery of regional site or unknown if surgery of regional site)
  - then Gleason Patterns Clinical if not blank and not X8 and Gleason Score Clinical if not blank and not X8 must be coded X7 (no needle core biopsy/TURP performed) or X9 (not documented in medical record)

**Administrative Notes**

New edit - NAACCR v18C metafile

Modification

NAACCR v21

EditWriter 5

**Gleason Patterns/Score Clinical, Clin Proc 2023 (NAACCR)**

- Description, logic modified, X9 added as allowable code for Gleason Patterns Clinical and Gleason Score Clinical.

## NAACCR v21B

- Name changed from Gleason Patterns/Score Clinical, RX Summ--DX Stg Proc (NAACCR).
- Description, logic changed, RX Summ--Surg Prim Site 99, RX Summ--DX Stg Proc 09, and RX Summ--Surg Oth Reg/Dis blank, 0,3,4,9 added to procedure codes that indicate no support for a clinical Gleason's score or pattern
- Description, logic changed, RX Summ--DX/Stg Proc code 01 allowed to support coding of Gleason's clinical patterns/score

## NAACCR v23

- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Gleason Patterns/Score Clinical, Clin Proc (NAACCR)

**Gleason Patterns/Score Clinical, Clin Proc 2023 (NAACCR)**

Agency: NAACCR

Last changed: 08/31/2023 18:24:52

*Edit Tag* N6754*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	RX Summ--Surg Prim Site 2023	1291	NAACCR
5	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
6	RX Summ--DX/Stg Proc	1350	COC
7	Gleason Patterns Clinical	3838	NAACCR
8	Gleason Score Clinical	3840	NAACCR

*Default Error Message*

[7748] Conflict among Gleason items and surgery items (NAACCR)

*Description*

This edit verifies that the Gleason Patterns and Score Clinical SSDIs are coded consistently with surgery codes.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2023, blank (unknown), or invalid.
  - b. Schema ID is not 00580

**Gleason Patterns/Score, Clin/Path (NAACCR)**

c. Gleason Patterns Clinical and Gleason Score Clinical are both blank or not applicable.

d. RX Summ--DX/Stg Proc = blank

e. Type of Reporting Source = 7 (death certificate only)

2. If RX Summ--Prim Site Surgery 2023 = blank, A000 (no surgery of primary site, or A100-A190 (local tumor destruction, no specimen sent to pathology), or A990 (unknown if surgery done)

AND RX Summ--DX/Stg Proc = 00, 03-04 (no biopsy of primary site), or 09 (unknown if procedure performed)

AND RX Summ--Surg Oth Reg/Dis = blank, 0,3,4, or 9 (no surgery of regional site or unknown if surgery of regional site)

then Gleason Patterns Clinical if not blank and not X8

and Gleason Score Clinical if not blank and not X8 must be coded X7 (no needle core biopsy/TURP performed) or X9 (not documented in medical record)

*Administrative Notes*

New edit - NAACCR v23 metafile

**Gleason Patterns/Score, Clin/Path (NAACCR)**

Agency: NAACCR

Last changed: 06/01/2023 22:10:03

*Edit Tag* N3037

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Gleason Patterns Clinical	3838	NAACCR
2	Gleason Patterns Pathological	3839	NAACCR
3	Gleason Score Clinical	3840	NAACCR
4	Gleason Score Pathological	3841	NAACCR
5	Schema ID	3800	NAACCR

**Gleason Patterns/Score, Clin/Path (NAACCR)**

Order	Field Name	Field #	Agency Code
6	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7175] %F1: %V1 is not valid for %F3: %V3 (COC)

Gleason Patterns Clinical: "value of Gleason Patterns Clinical" is not valid for Gleason Score Clinical: "value of Gleason Score Clinical"

**Additional Messages**

[7181] Gleason Patterns Pathological: "value of Gleason Patterns Pathological" is not valid for Gleason Score Pathological "value of Gleason Score Pathological" (NAACCR)

**Description**

This edit verifies that the Gleason Patterns Clinical and Pathological and Gleason Score Clinical and Pathological SSDIs are coded consistently.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00580.
  - c. Gleason Patterns Clinical, Gleason Score Clinical, Gleason Patterns Pathological, and Gleason Score Pathological are all blank or not applicable
2. If Gleason Score Clinical is not blank and not X8:
  - If Gleason Patterns Clinical = 11,  
Gleason Score Clinical must = 02
  - If Gleason Patterns Clinical = 12 or 21,  
Gleason Score Clinical must = 03
  - If Gleason Patterns Clinical = 13, 22, 31,  
Gleason Score Clinical must = 04
  - If Gleason Patterns Clinical = 14, 23, 32, 41,  
Gleason Score Clinical must = 05
  - If Gleason Patterns Clinical = 15, 24, 33, 42, 51,  
Gleason Score Clinical must = 06
  - If Gleason Patterns Clinical = 25, 34, 43, 52,  
Gleason Score Clinical must = 07
  - If Gleason Patterns Clinical = 35, 44, 53,  
Gleason Score Clinical must = 08
  - If Gleason Patterns Clinical = 45, 54,  
Gleason Score Clinical must = 09
  - If Gleason Patterns Clinical = 55,  
Gleason Score Clinical must = 10
  - If Gleason Patterns Clinical = X7,  
Gleason Score Clinical must = X7
3. If Gleason Score Pathological is not blank and not X8:
  - If Gleason Patterns Pathological = 11,  
Gleason Score Pathological must = 02
  - If Gleason Patterns Pathological = 12 or 21,  
Gleason Score Pathological must = 03
  - If Gleason Patterns Pathological = 13, 22, 31,  
Gleason Score Pathological must = 04
  - If Gleason Patterns Pathological = 14, 23, 32, 41,  
Gleason Score Pathological must = 05
  - If Gleason Patterns Pathological = 15, 24, 33, 42, 51,

**Gleason Patterns/Score, Clin/Path (NPCR)**

Gleason Score Pathological must = 06  
 If Gleason Patterns Pathological = 25, 34, 43, 52,  
 Gleason Score Pathological must = 07  
 If Gleason Patterns Pathological = 35, 44, 53,  
 Gleason Score Pathological must = 08  
 If Gleason Patterns Pathological = 45, 54,  
 Gleason Score Pathological must = 09  
 If Gleason Patterns Pathological = 55,  
 Gleason Score Pathological must = 10  
 If Gleason Patterns Pathological = X7,  
 Gleason Score Pathological must = X7

*Administrative Notes*

New edit - NAACCR v18C metafile

**Gleason Patterns/Score, Clin/Path (NPCR)**

Agency: NPCR

Last changed: 05/25/2023 11:24:24

Edit Tag N6578

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Gleason Patterns Clinical	3838	NAACCR
2	Gleason Patterns Pathological	3839	NAACCR
3	Gleason Score Clinical	3840	NAACCR
4	Gleason Score Pathological	3841	NAACCR
5	Schema ID	3800	NAACCR
6	Date of Diagnosis	390	SEER/COC
7	Type of Reporting Source	500	SEER

*Default Error Message*

[7175] %F1: %V1 is not valid for %F3: %V3 (COC)  
 Gleason Patterns Clinical: "value of Gleason Patterns Clinical" is not valid for Gleason Score Clinical:  
 "value of Gleason Score Clinical"

**Gleason Patterns/Score, Clin/Path (NPCR)*****Additional Messages***

[7181] Gleason Patterns Pathological: "value of Gleason Patterns Pathological" is not valid for Gleason Score Pathological "value of Gleason Score Pathological" (NAACCR)

***Description***

This edit verifies that the Gleason Patterns Clinical and Pathological and Gleason Score Clinical and Pathological SSDIs are coded consistently.

1. The edit is skipped for the following conditions:

- a. Date of Diagnosis before 2021, blank (unknown), or invalid.
- b. Schema ID is not 00580.
- c. Gleason Patterns Clinical, Gleason Score Clinical, Gleason Patterns Pathological, and Gleason Score Pathological are all blank or not applicable
- d. Type of Reporting Source = 7 (Death Certificate Only)

2. If Gleason Score Clinical is not blank and not X8:

- If Gleason Patterns Clinical = 11,  
Gleason Score Clinical must = 02
- If Gleason Patterns Clinical = 12 or 21,  
Gleason Score Clinical must = 03
- If Gleason Patterns Clinical = 13, 22, 31,  
Gleason Score Clinical must = 04
- If Gleason Patterns Clinical = 14, 23, 32, 41,  
Gleason Score Clinical must = 05
- If Gleason Patterns Clinical = 15, 24, 33, 42, 51,  
Gleason Score Clinical must = 06
- If Gleason Patterns Clinical = 25, 34, 43, 52,  
Gleason Score Clinical must = 07
- If Gleason Patterns Clinical = 35, 44, 53,  
Gleason Score Clinical must = 08
- If Gleason Patterns Clinical = 45, 54,  
Gleason Score Clinical must = 09
- If Gleason Patterns Clinical = 55,  
Gleason Score Clinical must = 10
- If Gleason Patterns Clinical = X7,  
Gleason Score Clinical must = X7

3. If Gleason Score Pathological is not blank and not X8:

- If Gleason Patterns Pathological = 11,  
Gleason Score Pathological must = 02
- If Gleason Patterns Pathological = 12 or 21,  
Gleason Score Pathological must = 03
- If Gleason Patterns Pathological = 13, 22, 31,  
Gleason Score Pathological must = 04
- If Gleason Patterns Pathological = 14, 23, 32, 41,  
Gleason Score Pathological must = 05
- If Gleason Patterns Pathological = 15, 24, 33, 42, 51,  
Gleason Score Pathological must = 06

**Gleason Score Clinical, Date DX (NAACCR)**

- If Gleason Patterns Pathological = 25, 34, 43, 52,  
Gleason Score Pathological must = 07
- If Gleason Patterns Pathological = 35, 44, 53,  
Gleason Score Pathological must = 08
- If Gleason Patterns Pathological = 45, 54,  
Gleason Score Pathological must = 09
- If Gleason Patterns Pathological = 55,  
Gleason Score Pathological must = 10
- If Gleason Patterns Pathological = X7,  
Gleason Score Pathological must = X7

*Administrative Notes*

New edit - NAACCR v22 metafile

This edit differs from the standard NAACCR edit in skipping for diagnosis years pre-2021. The standard edit was used in NPCR edit sets 2018-2021.

**Gleason Score Clinical, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 17:46:27

Edit Tag N2707

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Gleason Score Clinical	3840	NAACCR
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7159] %V1 not valid code for %F1 (NAACCR)  
"value of Gleason Score Clinical" not valid code for Gleason Score Clinical

*Additional Messages*

[7179] Gleason Score Clinical must be blank for cases diagnosed before 2018 (NAACCR)

**Gleason Score Clinical, Date DX (NPCR)**

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses
2. Must be a valid Gleason Score Clinical code or blank:

- 02: Gleason score 2
- 03: Gleason score 3
- 04: Gleason score 4
- 05: Gleason score 5
- 06: Gleason score 6
- 07: Gleason score 7
- 08: Gleason score 8
- 09: Gleason score 9
- 10: Gleason score 10
- X7: No needle core biopsy/TURP performed
- X8: Not applicable: Information not collected for this case
- X9: Not documented in medical record
- Gleason Score Clinical not assessed or unknown if assessed

Another edit, Gleason Score Clinical, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Gleason Score Clinical, Date DX (NPCR)**

Agency: NPCR

Last changed: 05/25/2023 11:41:57

Edit Tag N6597

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Gleason Score Clinical	3840	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Gleason Score Clinical" not valid code for Gleason Score Clinical



**Gleason Score Clinical, Grade Clinical (NAACCR)**

**Additional Messages**

[7179] Gleason Score Clinical must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), invalid, or >= 2018 and <= 2020.

1. This data item must be blank for pre-2018 diagnoses
2. Must be a valid Gleason Score Clinical code or blank:

- 02: Gleason score 2
- 03: Gleason score 3
- 04: Gleason score 4
- 05: Gleason score 5
- 06: Gleason score 6
- 07: Gleason score 7
- 08: Gleason score 8
- 09: Gleason score 9
- 10: Gleason score 10
- X7: No needle core biopsy/TURP performed
- X8: Not applicable: Information not collected for this case
- X9: Not documented in medical record
- Gleason Score Clinical not assessed or unknown if assessed

Another edit, Gleason Score Clinical, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v22 metafile

This edit differs from the standard NAACCR edit in skipping for diagnosis years 2018-2020. The standard edit was used in NPCR edit sets 2018-2021.

**Gleason Score Clinical, Grade Clinical (NAACCR)**

Agency: NAACCR

Last changed: 05/31/2023 21:21:59

Edit Tag N4214

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Gleason Score Clinical, Grade Clinical (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Gleason Score Clinical	3840	NAACCR
2	Grade Clinical	3843	NAACCR
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)

Gleason Score Clinical: "value of Gleason Score Clinical" and Grade Clinical: "value of Grade Clinical" conflict

**Description**

This edit verifies that Grade Clinical is coded consistently with Gleason Score Clinical SSDI

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00580
  - c. Gleason Score Clinical is blank, X8, or X9.
  - d. Grade Clinical is blank.
2. If Gleason Score Clinical = 01, 02, 03, 04, 05, or 06,  
Then Grade Clinical must = 1
3. If Gleason Score Clinical = 7  
Then Grade Clinical must = 2 or 3 or E
4. If Gleason Score Clinical = 8  
Then Grade Clinical must = 4
5. If Gleason Score Clinical = 9 or 10  
Then Grade Clinical must = 5

**Administrative Notes**

New edit - NAACCR v18C metafile

Modification

NAACCR v18D

- Description corrected, Grade Pathological in first paragraph changed to Grade Clinical; reference to Gleason Pattern Clinical removed from first paragraph

NAACR v24

- Description corrected, "0" at end of number 1 removed

Gleason Score Clinical, Grade Clinical (NPCR)

# Gleason Score Clinical, Grade Clinical (NPCR)

Agency: NPCR

Last changed: 05/25/2023 11:25:22

Edit Tag N6579

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	Gleason Score Clinical	3840	NAACCR
2	Grade Clinical	3843	NAACCR
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

### Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)

Gleason Score Clinical: "value of Gleason Score Clinical" and Grade Clinical: "value of Grade Clinical" conflict

### Description

This edit verifies that Grade Clinical is coded consistently with Gleason Score Clinical SSDI

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is not 00580
  - c. Gleason Score Clinical is blank, X8, or X9.
  - d. Grade Clinical is blank.
  - e. Type of Reporting Source = 7 (Death Certificate Only)
2. If Gleason Score Clinical = 01, 02, 03, 04, 05, or 06,  
Then Grade Clinical must = 1
3. If Gleason Score Clinical = 07  
Then Grade Clinical must = 2 or 3 or E
4. If Gleason Score Clinical = 08  
Then Grade Clinical must = 4
5. If Gleason Score Clinical = 09 or 10  
Then Grade Clinical must = 5

**Gleason Score Clinical, Schema ID, Required (NAACCR)****Administrative Notes**

New edit - NAACCR v22 metafile

This edit differs from the standard NAACCR edit in skipping for diagnosis years pre-2021. The standard edit was used in NPCR edit sets 2018-2021.

**Gleason Score Clinical, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:16:15

Edit Tag N2885

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Gleason Score Clinical	3840	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Gleason Score Clinical must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Gleason Score Clinical is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00580: Prostate

**Gleason Score Clinical, Schema ID, Required (NPCR)**

*Administrative Notes*

New edit - NAACCR v18 metafile

# Gleason Score Clinical, Schema ID, Required (NPCR)

Agency: NPCR

Last changed: 05/25/2023 12:04:07

Edit Tag N6424

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Gleason Score Clinical	3840	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

*Default Error Message*

[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)  
 Gleason Score Clinical must not be blank or not applicable for Schema ID: "value of Schema ID" cases  
 diagnosed 2021 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2021, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Gleason Score Clinical is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00580: Prostate

**Gleason Score Clinical, Schema ID, Required (SEER)****Administrative Notes**

New edit - NAACCR v21 metafile

This edit differs from the standard NAACCR edit in not requiring the SSDI before 2021.

**Modifications****NAACCR v21B**

- Error message corrected, field required for cases diagnosed 2021 and later

**NAACCR v22**

- Note added about difference from standard NAACCR edit.

**NAACCR v22B**

- Error message corrected to show data item required 2021+

**Gleason Score Clinical, Schema ID, Required (SEER)**

Agency: SEER

Last changed: 05/17/2023 19:07:50

*Edit Tag* N6883

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	Gleason Score Clinical	3840	NAACCR

**Default Error Message**

[8050] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2023 and later (NAACCR)  
 Gleason Score Clinical must not be blank or not applicable for Schema ID: "value of Schema ID" cases  
 diagnosed 2023 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2023, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. Type of Reporting Source = 7 (death Certificate only)

Gleason Score Clinical is required by SEER from all reporting sources 2023+.

**Gleason Score Clinical, Schema ID, Required, CoC Flag (SEER)**

2. This edit verifies that Gleason Score Clinical is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00580: Prostate

*Administrative Notes*

New edit - NAACCR v23 metafile

**Gleason Score Clinical, Schema ID, Required, CoC Flag (SEER)**

Agency: SEER

Last changed: 06/01/2023 19:28:10

Edit Tag N3921

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Registry ID	40	NAACCR
4	CoC Accredited Flag	2152	NPCR
5	Gleason Score Clinical	3840	NAACCR

*Default Error Message*

[8052] %F5 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018-2022 (NAACCR)  
 Gleason Score Clinical must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018-2022

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018 or after 2022, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)

**Gleason Score Pathological, Date DX (NAACCR)**

e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Gleason Score Clinical is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Gleason Score Clinical is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00580: Prostate

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021  
 - Description, logic updated, edit skipped after 2022

**Gleason Score Pathological, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 17:47:45

Edit Tag N2709

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Gleason Score Pathological	3841	NAACCR



**Gleason Score Pathological, Date DX (NPCR)**

Order	Field Name	Field #	Agency Code
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Gleason Score Pathological" not valid code for Gleason Score Pathological

**Additional Messages**

[7179] Gleason Score Pathological must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses
2. Must be a valid Gleason Score Pathological code or blank:

- 02: Gleason score 3
- 03: Gleason score 3
- 04: Gleason score 4
- 05: Gleason score 5
- 06: Gleason score 6
- 07: Gleason score 7
- 08: Gleason score 8
- 09: Gleason score 9
- 10: Gleason score 10
- X7: No radical prostatectomy/autopsy performed
- X8: Not applicable: Information not collected for this case
- X9: Not documented in medical record  
 Gleason Score Pathological not assessed or unknown if assessed  
 Unknown if radical prostatectomy done

Another edit, Gleason Score Pathological, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22  
 - Description updated for codes X7, X9

**Gleason Score Pathological, Date DX (NPCR)**

Agency: NPCR

Last changed: 05/25/2023 11:42:41

Edit Tag N6598

**Gleason Score Pathological, Date DX (NPCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Gleason Score Pathological	3841	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Gleason Score Pathological" not valid code for Gleason Score Pathological

**Additional Messages**

[7179] Gleason Score Pathological must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), invalid, or >= 2018 and <= 2020.

1. This data item must be blank for pre-2018 diagnoses
2. Must be a valid Gleason Score Pathological code or blank:

- 02: Gleason score 3
- 03: Gleason score 3
- 04: Gleason score 4
- 05: Gleason score 5
- 06: Gleason score 6
- 07: Gleason score 7
- 08: Gleason score 8
- 09: Gleason score 9
- 10: Gleason score 10
- X7: No radical prostatectomy/autopsy performed
- X8: Not applicable: Information not collected for this case
- X9: Not documented in medical record
  - Gleason Score Pathological not assessed or unknown if assessed
  - Unknown if radical prostatectomy done

Another edit, Gleason Score Pathological, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v22 metafile

This edit differs from the standard NAACCR edit in skipping for diagnosis years 2018-

**Gleason Score Pathological, EOD Prostate Pathologic Extension (SEER)**  
 2020. The standard edit was used in NPCR edit sets 2018-2021.

# Gleason Score Pathological, EOD Prostate Pathologic Extension (SEER)

Agency: SEER

Last changed: 06/22/2023 12:34:26

Edit Tag N6574

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	EOD Prostate Pathologic Extension	3919	SEER
2	Gleason Score Pathological	3841	NAACCR
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

## Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 EOD Prostate Pathologic Extension: "value of EOD Prostate Pathologic Extension" conflicts with Gleason Score Pathological: "value of Gleason Score Pathological"

## Description

This edit verifies that Gleason Score Pathological is coded consistently with EOD Prostate Pathologic Extension.

- 1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2022, blank (unknown), or invalid.
  - b. Schema ID is not 00580
  - c. EOD Prostate Pathologic Extension is blank.
  - d. Gleason Score Pathological is blank
  
- 2. If Gleason Score Pathological = X7 (no prostatectomy/autopsy performed)  
 then EOD Prostate Pathologic Extension must = 900 (no prostatectomy or autopsy performed)
  
- 3. If EOD Prostate Pathologic Extension = 900 (no prostatectomy or autopsy performed)  
 then Gleason Score Pathological must = X7 (no prostatectomy/autopsy performed)

**Gleason Score Pathological, Grade Pathological (NAACCR)**

4. If EOD Prostate Pathologic Extension = 950 (prostatectomy performed but not first course of treatment,  
 then Gleason Score Pathological must = X9 (not documented in medical record, Gleason Score Pathological not assessed or unknown if assessed

**Administrative Notes**

New edit - NAACCR v22 metafile

**Modifications**

NAACCR v22B

- Name changed from Gleason Score Pathological, EOD Prostate Pathologic Extension, CoC Flag (SEER)
- Description, logic updated, CoC Flag removed from Edit

**Gleason Score Pathological, Grade Pathological (NAACCR)**

Agency: NAACCR

Last changed: 06/01/2023 19:50:05

Edit Tag N3952

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Gleason Score Pathological	3841	NAACCR
2	Grade Pathological	3844	NAACCR
3	Grade Clinical	3843	NAACCR
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)

Gleason Score Pathological: "value of Gleason Score Pathological" and Grade Pathological: "value of Grade Pathological" conflict

**Description**

This edit verifies that Grade Pathological is coded consistently with Gleason Score Pathological SSDI.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00580

**Gleason Score Pathological, Grade Pathological (NPCR)**

- c. Gleason Score Pathological is blank, X8, or X9.
  - d. Grade Pathological is blank.
  - e. Grade Clinical is >= Grade Pathological and Grade Clinical Not = 9
  - f. Grade Clinical = E and Grade Pathological = 1,2,3, or E (E = Score 7, pattern not specified)
2. If Gleason Score Pathological = 1, 2, 3, 4, 5, or 6,  
Then Grade Pathological must = 1
  3. If Gleason Score Pathological = 7  
Then Grade Pathological must = 2, 3 or E
  4. If Gleason Score Pathological = 8  
Then Grade Pathological must = 4
  5. If Gleason Score Pathological = 9 or 10  
Then Grade Pathological must = 5

**Administrative Notes**

New edit - NAACCR v18C metafile

Modification

NAACCR v18D metafile

- Description corrected, reference to Gleason Pattern Pathological removed from first paragraph
- Description, logic changed, edit skipped if Grade Clinical >= Grade Pathological, previously skipped if Grade Clinical > Grade Pathological

**Gleason Score Pathological, Grade Pathological (NPCR)**

Agency: NPCR

Last changed: 05/25/2023 11:26:51

Edit Tag N6580

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Gleason Score Pathological	3841	NAACCR
2	Grade Pathological	3844	NAACCR
3	Grade Clinical	3843	NAACCR
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

**Gleason Score Pathological, Schema ID, Required (NAACCR)**

Order	Field Name	Field #	Agency Code
6	Type of Reporting Source	500	SEER

**Default Error Message**

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)

Gleason Score Pathological: "value of Gleason Score Pathological" and Grade Pathological: "value of Grade Pathological" conflict

**Description**

This edit verifies that Grade Pathological is coded consistently with Gleason Score Pathological SSDI.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is not 00580
  - c. Gleason Score Pathological is blank, X8, or X9.
  - d. Grade Pathological is blank.
  - e. Grade Clinical is >= Grade Pathological and Grade Clinical Not = 9
  - f. Grade Clinical = E and Grade Pathological = 1,2,3, or E (E = Score 7,pattern not specified)
  - g. Type of Reporting Source = 7 (Death Certificate Only)
2. If Gleason Score Pathological = 1, 2, 3, 4, 5, or 6,  
Then Grade Pathological must = 1
3. If Gleason Score Pathological = 7  
Then Grade Pathological must = 2, 3 or E
4. If Gleason Score Pathological = 8  
Then Grade Pathological must = 4
5. If Gleason Score Pathological = 9 or 10  
Then Grade Pathological must = 5

**Administrative Notes**

New edit - NAACCR v22 metafile

This edit differs from the standard NAACCR edit in skipping for diagnosis years pre-2021. he standard edit was used in NPCR edit sets 2018-2021.

**Gleason Score Pathological, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:16:36

Edit Tag N2886

**Gleason Score Pathological, Schema ID, Required (NPCR)****Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Gleason Score Pathological	3841	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Gleason Score Pathological must not be blank or not applicable for Schema ID: "value of Schema ID"  
 cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Gleason Score Pathological is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00580: Prostate

**Administrative Notes**

New edit - NAACCR v18 metafile

**Gleason Score Pathological, Schema ID, Required (NPCR)**

Agency: NPCR

Last changed: 05/25/2023 12:05:09

Edit Tag N6425

**Gleason Score Pathological, Schema ID, Required (NPCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Gleason Score Pathological	3841	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

*Default Error Message*

[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)  
 Gleason Score Pathological must not be blank or not applicable for Schema ID: "value of Schema ID"  
 cases diagnosed 2021 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2021, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Gleason Score Pathological is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00580: Prostate

*Administrative Notes*

New edit - NAACCR v21 metafile

This edit differs from the standard NAACCR edit in not requiring the SSDI before 2021.

Modifications

NAACCR v21B

- Error message corrected, field required for cases diagnosed 2021 and later

NAACCR v22

- Note added about difference from standard NAACCR edit.



**Gleason Score Pathological, Schema ID, Required (SEER)**

NAACCR v22B

- Error message corrected to show data item required 2021+

# Gleason Score Pathological, Schema ID, Required (SEER)

Agency: SEER

Last changed: 05/17/2023 19:07:06

*Edit Tag* N6884

## *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

## *Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	Gleason Score Pathological	3841	NAACCR

## *Default Error Message*

[8050] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2023 and later (NAACCR)  
 Gleason Score Pathological must not be blank or not applicable for Schema ID: "value of Schema ID"  
 cases diagnosed 2023 and later

## *Description*

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2023, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. Type of Reporting Source = 7 (death certificate only)

Gleason Score Pathological is required by SEER from all reporting sources 2023+.

2. This edit verifies that Gleason Score Pathological is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00580: Prostate

**Gleason Score Pathological, Schema ID, Required, CoC Flag (SEER)**

**Administrative Notes**

New edit - NAACCR v23 metafile

# Gleason Score Pathological, Schema ID, Required, CoC Flag (SEER)

Agency: SEER

Last changed: 06/01/2023 19:28:38

Edit Tag N3922

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Registry ID	40	NAACCR
4	CoC Accredited Flag	2152	NPCR
5	Gleason Score Pathological	3841	NAACCR

**Default Error Message**

[8052] %F5 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018-2022 (NAACCR) Gleason Score Pathological must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018-2022

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018 or after 2022, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Gleason Score Pathological is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Gleason Score Pathological is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

**Gleason Tertiary Pattern, Date DX (NAACCR)**

00580: Prostate

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021  
 - Description, logic updated, edit skipped after 2022

**Gleason Tertiary Pattern, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 17:48:07

Edit Tag N2710

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Gleason Tertiary Pattern	3842	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Gleason Tertiary Pattern" not valid code for Gleason Tertiary Pattern

**Additional Messages**

[7179] Gleason Tertiary Pattern must be blank for cases diagnosed before 2018 (NAACCR)

**Gleason Tertiary Pattern, Date DX (NPCR)**

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses
2. Must be a valid Gleason Tertiary Pattern code or blank:

- 10: Tertiary pattern 1
- 20: Tertiary pattern 2
- 30: Tertiary pattern 3
- 40: Tertiary pattern 4
- 50: Tertiary pattern 5
- X7: No prostatectomy/autopsy performed
- X8: Not applicable: Information not collected for this case
- X9: Not documented in medical record
- Gleason Tertiary Pattern not assessed or unknown if assessed

Another edit, Gleason Tertiary Pattern, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Gleason Tertiary Pattern, Date DX (NPCR)**

Agency: NPCR

Last changed: 05/25/2023 11:43:02

Edit Tag N6599

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Gleason Tertiary Pattern	3842	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Gleason Tertiary Pattern" not valid code for Gleason Tertiary Pattern

**Additional Messages**

[7179] Gleason Tertiary Pattern must be blank for cases diagnosed before 2018 (NAACCR)

**Gleason Tertiary Pattern, EOD Prostate Pathologic Extension (SEER)**

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), invalid, or >= 2018 and <= 2020.

1. This data item must be blank for pre-2018 diagnoses
2. Must be a valid Gleason Tertiary Pattern code or blank:

- 10: Tertiary pattern 1
- 20: Tertiary pattern 2
- 30: Tertiary pattern 3
- 40: Tertiary pattern 4
- 50: Tertiary pattern 5
- X7: No prostatectomy/autopsy performed
- X8: Not applicable: Information not collected for this case
- X9: Not documented in medical record
- Gleason Tertiary Pattern not assessed or unknown if assessed

Another edit, Gleason Tertiary Pattern, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v22 metafile

This edit differs from the standard NAACCR edit in skipping for diagnosis years 2018-2020. The standard edit was used in NPCR edit sets 2018-2021.

**Gleason Tertiary Pattern, EOD Prostate Pathologic Extension (SEER)**

Agency: SEER

Last changed: 05/25/2023 11:19:12

Edit Tag N6575

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD Prostate Pathologic Extension	3919	SEER
2	Gleason Tertiary Pattern	3842	NAACCR
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

**Gleason Tertiary Pattern, Schema ID, Required (NAACCR)****Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

EOD Prostate Pathologic Extension: "value of EOD Prostate Pathologic Extension" conflicts with Gleason Tertiary Pattern: "value of Gleason Tertiary Pattern"

**Description**

This edit verifies that Gleason Tertiary Pattern is coded consistently with EOD Prostate Pathologic Extension.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2022, blank (unknown), or invalid.
  - b. Schema ID is not 00580
  - c. EOD Prostate Pathologic Extension is blank.
  - d. Gleason Tertiary Pattern is blank
2. If Gleason Tertiary Pattern = X7 (no prostatectomy/autopsy performed)  
then EOD Prostate Pathologic Extension must = 900 (no prostatectomy or autopsy performed)
3. If EOD Prostate Pathologic Extension = 900 (no prostatectomy or autopsy performed)  
then Gleason Tertiary Pattern must = X7 (no prostatectomy/autopsy performed)
4. If EOD Prostate Pathologic Extension = 950 (prostatectomy performed but not first course of treatment,  
then Gleason Tertiary Pattern must = X9 (not documented in medical record, Gleason Tertiary Pattern not assessed or unknown if assessed)

**Administrative Notes**

New edit - NAACCR v22 metafile

**Modifications**

NAACCR v22B

- Name changed from Gleason Tertiary Pattern, EOD Prostate Pathologic Extension, CoC Flag (SEER)
- Description, logic updated, CoC Flag removed from edit

**Gleason Tertiary Pattern, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:16:52

Edit Tag N2887

**Gleason Tertiary Pattern, Schema ID, Required, CoC Flag (SEER)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Gleason Tertiary Pattern	3842	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Gleason Tertiary Pattern must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Gleason Tertiary Pattern is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00580: Prostate

*Administrative Notes*

New edit - NAACCR v18 metafile

**Gleason Tertiary Pattern, Schema ID, Required, CoC Flag (SEER)**

Agency: SEER

Last changed: 06/01/2023 19:28:57

Edit Tag N3923

**Gleason Tertiary Pattern, Schema ID, Required, CoC Flag (SEER)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Registry ID	40	NAACCR
4	CoC Accredited Flag	2152	NPCR
5	Gleason Tertiary Pattern	3842	NAACCR

**Default Error Message**

[8052] %F5 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018-2022 (NAACCR)  
 Gleason Tertiary Pattern must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018-2022

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018 or after 2022, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Gleason Tertiary Pattern is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Gleason Tertiary Pattern is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00580: Prostate

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications



**Grade (73-91) ICD-O-1 (SEER)**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021  
 - Description, logic updated, edit skipped after 2022

**Grade (73-91) ICD-O-1 (SEER)**

Agency: SEER

Last changed: 03/24/2003

Edit Tag N0621

*Fields*

Order	Field Name	Field #	Agency Code
1	Grade (73-91) ICD-O-1	1973	SEER

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Grade (73-91) ICD-O-1" is not a valid value for Grade (73-91) ICD-O-1

*Description*

Must be a valid Grade (73-91) ICD-O-1 code (1-9 or blank).

**Grade (CCCR)**

Agency: CCCR

Last changed: 07/09/2014

Edit Tag N1959

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Grade	440	SEER/COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Grade" is not a valid value for Grade

*Description*

Must be a valid code for Grade (1-9) or blank.

**Grade (COC)****Administrative Notes**

New edit - added to NAACCR v14A metafile

This edit differs from the COC edit of the same name in that it allows the field to be left blank.

**Grade (COC)**

Agency: COC

Last changed: 07/02/2023 11:53:22

Edit Tag N0373

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Grade	440	SEER/COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
"value of Grade" is not a valid value for Grade

**Description**

Must be a valid code for Grade (1-9) or blank. This field is allowed to be blank because it is not required for cases diagnosed 2018 and later.

Another edit, Grade, Date of Diagnosis (COC) checks that Grade is entered for cases diagnosed before 2018 and blank for cases diagnosed 2018 and later.

**Administrative Notes**

Modifications

NAACCR v18

- Added blank to allowable values.

**Grade at Autopsy (NAACCR)**

Agency: NAACCR

Last changed: 08/29/2023 12:03:42

Edit Tag N7053

**Grade at Autopsy (NAACCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Type of Reporting Source	500	SEER
3	Class of Case	610	COC
4	Grade Clinical	3843	NAACCR
5	Grade Pathological	3844	NAACCR
6	Grade Post Therapy Clin (yc)	1068	NAACCR
7	Grade Post Therapy Path (yp)	3845	NAACCR
8	Schema ID	3800	NAACCR

*Default Error Message*

[8521] %F4 and %F5 must = 8 or 9 for cases diagnosed at autopsy (NAACCR)  
 Grade Clinical and Grade Pathological must = 8 or 9 for cases diagnosed at autopsy

*Additional Messages*

[8572] Grade Post Therapy Clin (yc) and Grade Post Therapy Path (yp) must be blank for cases diagnosed at autopsy (NAACCR)

*Description*

This edit is skipped for date of diagnosis blank (unknown), invalid, or pre-2024.  
 This edit is skipped for Schema ID 00580, Prostate.

This edit is skipped if Grade Clinical and Grade Pathological are both blank.

If case is diagnosed at autopsy (Class of Case = 38 or Type of Reporting Source =6)  
 Grade Clinical and Grade Pathological must = 8 or 9  
 Grade Post Therapy Clin (yc) and Grade Post Therapy Path (yp) must both be blank

*Administrative Notes*

New edit - NAACCR v24 metafile

Grade Clin, Grade Path 03-2022 (NAACCR)

# Grade Clin, Grade Path 03-2022 (NAACCR)

Agency: NAACCR

Last changed: 05/30/2023 20:15:18

Edit Tag N5027

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
4	Grade Clinical	3843	NAACCR
5	Grade Pathological	3844	NAACCR
6	Grade Post Therapy Path (yp)	3845	NAACCR

## Default Error Message

[7563] %F5 must not be less than %F4 and not = 8 if %F4 = 1-5, %F6 is blank, and %F3 = 30-90 (NAACCR)  
 Grade Pathological must not be less than Grade Clinical and not = 8 if Grade Clinical = 1-5, Grade Post  
 Therapy Path (yp) is blank, and RX Summ--Surg Prim Site 03-2022 = 30-90

## Description

This edit checks that Grade Clinical is used to code Grade Pathological if the grade on clinical pathology is higher than the grade on surgical pathology.

From the Grade Manual:

"Record the highest grade documented from any microscopic specimen of the primary site whether from the clinical workup or the surgical resection."

1. This edit is skipped under the following conditions:
  - a. Date of diagnosis = before 2019 or after 2022, blank (unknown) or invalid.
  - b. Grade Pathological is blank or = 9.
  - c. Grade Clinical is blank or = 8 or 9.
  - d. Schema ID = 00721, 00722, 00723
  
2. If surgery is performed (RX Summ--Surg Prim Site 03-2022 = 30-90),  
 if Grade Clinical and Grade Pathological are numeric and Grade Post Therapy Path (yp) = blank,  
 Grade Pathological must not be less than Grade Clinical and must not = 8 (not applicable)

**Grade Clin, Grade Path 2023 (NAACCR)**

**Administrative Notes**

New edit - NAACCR v18C metafile

Modifications

NAACCR v18D

- Grade Pathological of 9 removed as not allowed from logic statement 2
- Description, logic updated to pass for Schema IDs 00721, 00722, 00723

NAACCR v21

- Description, logic updated, to pass if Grade Pathological = 9.
- Description, logic updated, Grade Post Therapy renamed Grade Post Therapy Path (yp)

NAACCR v23

- Description, logic updated, edit skipped for dx year > 2022
- Error message corrected
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Grade Clin, Grade Path (NAACCR)

NAACCR v23A

- Description, logic updated, edit passes if Grade Clinical or Grade Pathological = blank; previous logic required both to be blank

**Grade Clin, Grade Path 2023 (NAACCR)**

Agency: NAACCR

Last changed: 07/05/2023 21:18:58

Edit Tag N6902

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	RX Summ--Surg Prim Site 2023	1291	NAACCR
4	Grade Clinical	3843	NAACCR
5	Grade Pathological	3844	NAACCR
6	Grade Post Therapy Path (yp)	3845	NAACCR

**Grade Clin,Path,PostTX, Date of Diagnosis (NAACCR)**

**Default Error Message**

[8127] %F5 must not be less than %F4 and not = 8 if %F4 = 1-5, %F6 is blank, and %F3 = A300-A900 (NAACCR)

Grade Pathological must not be less than Grade Clinical and not = 8 if Grade Clinical = 1-5, Grade Post Therapy Path (yp) is blank, and RX Summ--Surg Prim Site 2023 = A300-A900

**Description**

This edit checks that Grade Clinical is used to code Grade Pathological if the grade on clinical pathology is higher than the grade on surgical pathology.

From the Grade Manual:

"Record the highest grade documented from any microscopic specimen of the primary site whether from the clinical workup or the surgical resection."

1. This edit is skipped under the following conditions:
  - a. Date of diagnosis = before 2023, blank (unknown) or invalid.
  - b. Grade Pathological is blank or = 9.
  - c. Grade Clinical is blank or = 8 or 9.
  - d. Schema ID = 00721, 00722, 00723, 09721, 09722, 09723, 09724
2. If surgery is performed (RX Summ--Surg Prim Site 2023 = A300-A900, B300-B900), if Grade Clinical and Grade Pathological are numeric and Grade Post Therapy Path (yp) = blank, Grade Pathological must not be less than Grade Clinical and must not = 8 (not applicable)

**Administrative Notes**

New edit - NAACCR v23A metafile

**Modifications**

NAACCR v23B

- Logic corrected, comment removed around skips for Grade Clinical and Grade Pathological

**Grade Clin,Path,PostTX, Date of Diagnosis (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 13:31:35

Edit Tag N2802

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Grade Clinical (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Grade Clinical	3843	NAACCR
2	Grade Pathological	3844	NAACCR
3	Grade Post Therapy Clin (yc)	1068	NAACCR
4	Grade Post Therapy Path (yp)	3845	NAACCR
5	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7184] %F1 must be reported for diagnosis date 2018+ (NAACCR)  
 Grade Clinical must be reported for diagnosis date 2018+

**Additional Messages**

[7185] Grade Pathological must be reported for diagnosis date 2018+ (NAACCR)  
 [7633] Grade Clinical, Grade Pathological, Grade Post Therapy Clin (yc), and Grade Post Therapy Path (yp) must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

This edit is skipped if date of diagnosis = blank (unknown) or invalid.

1. Grade Clinical, Grade Pathological, Grade Post Therapy Clin (yc), and Grade Post Therapy Path (yp) must be blank if diagnosis date pre-2018.
2. Grade Clinical must not be blank if diagnosis date 2018+.
3. Grade Pathological must not be blank if diagnosis date 2018+.
4. Grade Post Therapy Clin (yc) may be blank if diagnosis date 2018+.
5. Grade Post Therapy Path (yp) may be blank if diagnosis date 2018+.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

- NAACCR v21
- Description, logic updated: Grade Post Therapy Clin (yc) added
  - Description, logic updated, Grade Post Therapy renamed Grade Post Therapy Path (yp)

**Grade Clinical (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:15:27

Edit Tag N2610

**Grade Clinical (NAACCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Grade Clinical	3843	NAACCR

*Default Error Message*

[3311] %F1: %V1 is invalid (NAACCR)  
 Grade Clinical: "value of Grade Clinical" is invalid

*Description*

Must be a valid code for Grade Clinical:

- 1
- 2
- 3
- 4
- 5
- 8
- 9
- A
- B
- C
- D
- E
- H
- L
- M
- S
- blank

*Administrative Notes*

New edit - NAACCR v18 metafile



Grade Path System (COC)

# Grade Path System (COC)

Agency: COC

Last changed: 11/04/2017 14:00:47

Edit Tag N0979

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Grade Path System	449	AJCC

### Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)  
 Grade Path System: "value of Grade Path System" is invalid

### Description

Must be a valid Grade Path System code or blank:  
 2 Two-Grade System  
 3 Three-Grade System  
 4 Four-Grade System  
 Blank Not a two, three or four grade system; unknown; not collected

### Administrative Notes

New edit - added to NAACCR v12 metafile.

Modifications:

NAACCR v12.2C  
 - Corrected Grade Path System code descriptions

NAACCR v14  
 - Added "not collected" to the label for Grade Path System code of blank

# Grade Path System, Grade Path Value, Grade (COC)

Agency: COC

Last changed: 10/07/2013

Edit Tag N0981

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Grade Path Value (COC)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Grade Path System	449	AJCC
2	Grade Path Value	441	AJCC

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
Grade Path System and Grade Path Value conflict

*Description*

If Grade Path System = blank (Not a two, three or four grade system; unknown; not collected), then Grade Path Value must also be blank (No Two, Three or Four System Grade is available; unknown) and vice versa.

If Grade Path System = 2 (Two-Grade System), then Grade Path Value must = 1 (Recorded as Grade I or 1) or 2 (Recorded as Grade II or 2).

If Grade Path System = 3 (Three-Grade System), then Grade Path Value must = 1 (Recorded as Grade I or 1), 2 (Recorded as Grade II or 2), or 3 (Recorded as Grade III or 3).

If Grade Path System = 4 (Four-Grade System), then Grade Path Value must = 1 (Recorded as Grade I or 1), 2 (Recorded as Grade II or 2), 3 (Recorded as Grade III or 3), or 4 (Recorded as Grade IV or 4).

*Administrative Notes*

New edit - added to NAACCR v12 metafile.

In the SEER\*Edits software, the title of this edit is: IF315

Modifications:

NAACCR v12.2C

- Deleted: "If Grade Path System is populated (not blank), then Grade must not = 9 (Grade/differentiation unknown, not stated, or not applicable)."

NAACCR v14

- Added "not collected" to the label for Grade Path System code of blank

**Grade Path Value (COC)**

Agency: COC

Last changed: 11/04/2017 14:00:47

*Edit Tag* N0980

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

**Grade Path, Grade Post Therapy (NAACCR)**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Grade Path Value	441	AJCC

*Default Error Message*

[3311] %F1: %V1 is invalid (NAACCR)  
 Grade Path Value: "value of Grade Path Value" is invalid

*Description*

Must be a valid Grade Path Value code or blank:  
 1 Recorded as Grade I or 1  
 2 Recorded as Grade II or 2  
 3 Recorded as Grade III or 3  
 4 Recorded as Grave IV or 4  
 Blank No 2, 3, or 4 grade system available; unknown; not collected

*Administrative Notes*

New edit - added to NAACCR v12 metafile.  
  
 NAACCR v14  
 - Added "not collected" to the label for Grade Path Value of blank

**Grade Path, Grade Post Therapy (NAACCR)**

Agency: NAACCR Last changed: 05/31/2023 19:43:53

*Edit Tag* N4914

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Grade Pathological	3844	NAACCR
2	Grade Post Therapy Path (yp)	3845	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Schema ID	3800	NAACCR

**Grade Path, Grade Post Therapy, Post Therapy Stage (NAACCR)**

**Default Error Message**

[7523] %F1 must = 9 if %F2 is not blank (NAACCR)  
 Grade Pathological must = 9 if Grade Post Therapy Path (yp) is not blank

**Description**

This edit checks on coding of Grade Pathological and Grade Post Therapy Path (yp)

1. This edit is skipped for the following conditions:
  - a. Date of diagnosis = pre-2018, blank (unknown) or invalid.
  - b. Schema ID = 00790, 00795, 00811, 00812, 00821, 00822, 00830 (Grade fields not applicable for these schemas)
2. Grade Pathological must = 9  
 if Grade Post Therapy Path (yp) is not blank

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v21

- Description, logic updated, skip condition added for listed Schema IDs.
- Description, logic updated, Grade Post Therapy renamed Grade Post Therapy Path (yp)
- Description updated, skip condition b, list of grade fields with value 8 replaced with "(Grade fields not applicable for these schemas")

**Grade Path, Grade Post Therapy, Post Therapy Stage (NAACCR)**

Agency: NAACCR

Last changed: 07/15/2023 18:03:48

Edit Tag N4912

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Grade Pathological	3844	NAACCR
2	Grade Post Therapy Path (yp)	3845	NAACCR
3	AJCC TNM Post Therapy Path (yp) Stage Group	1024	AJCC

**Grade Path, Grade Post Therapy, Post Therapy Stage (NAACCR)**

Order	Field Name	Field #	Agency Code
4	AJCC TNM Post Therapy Path (yp) T	1021	AJCC
5	TNM Edition Number	1060	COC
6	Date of Diagnosis	390	SEER/COC
7	AJCC ID	995	NAACCR
8	Schema ID	3800	NAACCR

**Default Error Message**

[7213] Grade problem (SEER)

**Additional Messages**

[6049] Conflict between Grade Post Therapy Path (yp): "value of Grade Post Therapy Path (yp)" and AJCC TNM Post Therapy Path (yp) Stage Group: "value of AJCC TNM Post Therapy Path (yp) Stage Group" (COC)

[7538] Grade Pathological must = 9 if AJCC TNM Post Therapy Path (yp) Stage Group is not blank and AJCC TNM Post Therapy Path (yp) T not blank and not = 88 (NAACCR)

[7562] Conflict between Grade Post Therapy Path (yp): "value of Grade Post Therapy Path (yp)" and AJCC TNM Post Therapy Path (yp) T: "value of AJCC TNM Post Therapy Path (yp) T" (NAACCR)

**Description**

This edit checks on coding of Grade Pathological and Grade Post Therapy (yp) if AJCC TNM Post Therapy Path (yp) stage fields are coded.

Per the Grade Manual:

For Pathological Grade: Pathological grade must not be blank.

Assign Code 9: Neoadjuvant therapy followed by a resection (see post therapy grade)

For Post Therapy Grade: Leave post therapy grade blank when no neoadjuvant therapy, clinical or pathological case only

1. This edit is skipped for the following conditions:

a. Date of diagnosis = pre-2018, blank (unknown) or invalid.

b. TNM Edition Number = 00, 88, or blank.

c. Schema ID = 00790, 00795, 00811, 00812, 00821, 00822, 00830 (Grade Pathological = 8, Grade Post Therapy Path (yp) = 8 or blank)

2. Grade Pathological must = 9

if AJCC TNM Post Therapy Path (yp) Stage is not blank and AJCC TNM Post Therapy Path (yp) T is not blank and not = 88

3. Grade Post Therapy Path (yp) must not be blank

if AJCC TNM Post Therapy Path (yp) Stage is not blank and AJCC TNM Post Therapy Path (yp) T is not blank and not = 88

4. Grade Post Therapy Path (yp) must = 9

if AJCC TNM Post Therapy Path (yp) T = ypT0 and AJCC ID is not 48.1 or 48.2 (No residual post therapy tumor for assessment of grade).

5. Grade Post Therapy Path (yp) must be blank

if ACC TNM Post Therapy Path (yp) Stage is blank and AJCC TNM Post Therapy Path (yp) T is blank or = 88

**Grade Pathological (NAACCR)**

*Administrative Notes*

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C

- Added description and logic, Grade Post Therapy must = 9 if AJCC TNM Post Therapy T = ypT0 and AJCC ID not 48.1 or 48.2
- Description, logic updated to also require AJCC TNM Post Therapy T not = 88 in conditions 2 and 3

NAACCR v21

- Description, logic updated, Grade Post Therapy renamed Grade Post Therapy Path (yp)
- Description, logic corrected, requirement for AJCC TNM Post Therapy T not = blank added to AJCC TNM Post Therapy T not = 88
- Description, logic corrected, requirement for AJCC TNM Post Therapy T not = blank and AJCC TNM Stage Group = blank or 88 added to requirement for Grade Post Therapy = blank

**Grade Pathological (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 18:14:50

*Edit Tag* N2751

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Grade Pathological	3844	NAACCR

*Default Error Message*

[3311] %F1: %V1 is invalid (NAACCR)  
 Grade Pathological: "value of Grade Pathological" is invalid

**Grade Pathological, Stage Pathological (COC)**

*Description*

Must be a valid code for Grade Pathological:

- 1
- 2
- 3
- 4
- 5
- 8
- 9
- A
- B
- C
- D
- E
- H
- L
- M
- S
- blank

*Administrative Notes*

New edit - NAACCR v18 metafile

**Grade Pathological, Stage Pathological (COC)**

Agency: COC

Last changed: 08/02/2023 23:34:50

*Edit Tag* N6903

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	AJCC TNM Path Stage Group	1014	AJCC
3	TNM Edition Number	1060	COC
4	Grade Pathological	3844	NAACCR

*Default Error Message*

[7242] %F2: %V2 conflicts with %F4: %V4 (NAACCR)

**Grade Post Therapy Clin (yc) (NAACCR)**

AJCC TNM Path Stage Group: "value of AJCC TNM Path Stage Group" conflicts with Grade Pathological: "value of Grade Pathological"

**Description**

This edit verifies that AJCC TNM Pathological Stage Group and Grade Pathological are coded consistently.

1. This edit is skipped if any of the following conditions is true:
  - a. Year of Date of Diagnosis is less than 2023, blank (unknown) or invalid.
  - b. Grade Pathological is blank or = 8
  - c. TNM Edition is not 08 or 09
  - d. Type of Reporting Source = 7 (Death Certificate Only)
2. If Grade Pathological is not blank and not = 9, AJCC TNM Pathological Stage Group must not = blank

**Administrative Notes**

New edit - NAACCR v23A metafile

Modifications

NAACCR v24  
 - Description, logic updated, edit skipped if Grade Pathological = 8

**Grade Post Therapy Clin (yc) (NAACCR)**

Agency: NAACCR

Last changed: 05/26/2023 10:35:57

Edit Tag N6332

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Grade Post Therapy Clin (yc)	1068	NAACCR

**Default Error Message**

[3311] %F1: %V1 is invalid (NAACCR)  
 Grade Post Therapy Clin (yc): "value of Grade Post Therapy Clin (yc)" is invalid



**Grade Post Therapy Clin (yc), Grade Post Therapy Path (yp) (NAACCR)**

**Description**

Must be a valid code for Grade Post Therapy Clin (yc):

- 1
- 2
- 3
- 4
- 5
- 8
- 9
- A
- B
- C
- D
- E
- H
- L
- M
- S
- blank

**Administrative Notes**

New edit - NAACCR v21 metafile

**Grade Post Therapy Clin (yc), Grade Post Therapy Path (yp) (NAACCR)**

Agency: NAACCR

Last changed: 05/25/2023 11:31:26

Edit Tag N6584

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Grade Post Therapy Path (yp) (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Grade Post Therapy Clin (yc)	1068	NAACCR
2	Grade Post Therapy Path (yp)	3845	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Schema ID	3800	NAACCR

Default Error Message

[7769] %F2 must not be less than %F1 (NAACCR)

Grade Post Therapy Path (yp) must not be less than Grade Post Therapy Clin (yc)

**Description**

This edit checks that Grade Post Therapy Clin (yc) is used to code Grade Post Therapy Path (yp) if the grade on clinical pathology is higher than the grade on surgical pathology.

1. This edit is skipped under the following conditions:
  - a. Date of diagnosis = pre-2022, blank (unknown) or invalid.
  - b. Grade Post Therapy Path (yp) is blank or = 8 or 9.
  - c. Grade Post Therapy Clin (yc) is blank or = 8 or 9.
  - d. Schema ID = 00721, 00722, 00723, 09721, 09722, 09723, 09724
2. If Grade Post Therapy Path(yp) is numeric and Grade Post Therapy Clin (yc) is numeric,
 

Grade Post Therapy Path(yp) must not be less than Grade Post Therapy Clin (yc)

**Administrative Notes**

New edit - NAACCR v22 metafile

Modifications

NAACCR v23

- Logic corrected, skip added for 00721, 00722, 00723
- Description, logic updated, skip added for 09721, 09722, 09723, 09724

**Grade Post Therapy Path (yp) (NAACCR)**

Agency: NAACCR

Last changed: 02/05/2020 21:21:43

Edit Tag N2801

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Grade Post Therapy Path (yp) (NAACCR)**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Grade Post Therapy Path (yp)	3845	NAACCR

*Default Error Message*

[3311] %F1: %V1 is invalid (NAACCR)  
 Grade Post Therapy Path (yp): "value of Grade Post Therapy Path (yp)" is invalid

*Description*

Must be a valid code for Grade Post Therapy Path (yp):

- 1
- 2
- 3
- 4
- 5
- 8
- 9
- A
- B
- C
- D
- E
- H
- L
- M
- S
- blank

*Administrative Notes*

New edit - NAACCR v18 metafile

Modifications

NAACCR v21

- Name changed from Grade Post Therapy (NAACCR)
- Description, logic updated, Grade Post Therapy renamed to Grade Post Therapy Path (yp)

Grade Post Therapy Path (yp), Surgery Sequence (NAACCR)

# Grade Post Therapy Path (yp), Surgery Sequence (NAACCR)

Agency: NAACCR

Last changed: 05/17/2023 20:34:26

Edit Tag N6711

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Surg/Rad Seq	1380	SEER/COC
3	RX Summ--Systemic/Sur Seq	1639	COC
4	Grade Post Therapy Path (yp)	3845	NAACCR

### Default Error Message

[7819] If %F2 and %F3 both = 0, %F4 must be blank (NAACCR)

If RX Summ--Surg/Rad Seq and RX Summ--Systemic/Sur Seq both = 0, Grade Post Therapy Path (yp) must be blank

### Description

This edit checks that Grade Post Therapy Path (yp) is coded consistently with the sequence fields for surgery and radiation and surgery and systemic therapy.

1. This edit is skipped under the following conditions:
  - a. Date of diagnosis = pre-2023, blank (unknown) or invalid.
  - b. Grade Post Therapy Path (yp) = 8.
  - c. RX Summ--Surg/Rad Seq and RX Summ--Systemic Sur/Seq are both blank.
2. if RX Summ--Surg/Rad Seq and RX Summ--Systemic Sur/Seq = 0  
Grade Post Therapy Path(yp) must be blank

### Administrative Notes

New edit - NAACCR v23 metafile

Grade Post Therapy, Gleason Patterns Pathological (NAACCR)

# Grade Post Therapy, Gleason Patterns Pathological (NAACCR)

Agency: NAACCR

Last changed: 05/30/2023 19:40:21

Edit Tag N6093

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Gleason Patterns Pathological	3839	NAACCR
2	Grade Post Therapy Path (yp)	3845	NAACCR
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

## Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Gleason Patterns Pathological: "value of Gleason Patterns Pathological" conflicts with Grade Post Therapy Path (yp): "value of Grade Post Therapy Path (yp)"

## Description

This edit verifies that Gleason Patterns Pathological is coded consistently with Grade Post Therapy Path (yp).

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00580
  - c. Gleason Patterns Pathological is blank or not applicable.
  - d. Grade Post Therapy Clin (yc) and Grade Post Therapy Path (yp) are both blank.
2. If Grade Post Therapy Path (yp) is not blank and not 9  
Then Gleason Patterns Pathological must = X9

## Administrative Notes

New edit - NAACCR v18C metafile

### Modifications

NAACCR v21

- Description, logic updated, Grade Post Therapy renamed Grade Post Therapy Path (yp)

Grade Post Therapy, Gleason Patterns Pathological (NPCR)

# Grade Post Therapy, Gleason Patterns Pathological (NPCR)

Agency: NPCR

Last changed: 05/25/2023 11:27:25

Edit Tag N6581

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	Gleason Patterns Pathological	3839	NAACCR
2	Grade Post Therapy Path (yp)	3845	NAACCR
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Gleason Patterns Pathological: "value of Gleason Patterns Pathological" conflicts with Grade Post Therapy Path (yp): "value of Grade Post Therapy Path (yp)"

### Description

This edit verifies that Gleason Patterns Pathological is coded consistently with Grade Post Therapy Path (yp).

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is not 00580
  - c. Gleason Patterns Pathological is blank or not applicable.
  - d. Grade Post Therapy Clin (yc) and Grade Post Therapy Path (yp) are both blank.
2. If Grade Post Therapy Path (yp) is not blank and not 9  
 Then Gleason Patterns Pathological must = X9

### Administrative Notes

New edit - NAACCR v22 metafile

This edit differs from the standard NAACCR edit in skipping for diagnosis years pre-2021. The standard edit was used in NPCR edit sets 2018-2021.

Grade Post Therapy, Gleason Score Pathological, Tertiary Pattern (NAACCR)

# Grade Post Therapy, Gleason Score Pathological, Tertiary Pattern (NAACCR)

Agency: NAACCR

Last changed: 05/28/2023 11:50:21

*Edit Tag* N6105

## *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## *Fields*

Order	Field Name	Field #	Agency Code
1	Grade Post Therapy Path (yp)	3845	NAACCR
2	Gleason Score Pathological	3841	NAACCR
3	Gleason Tertiary Pattern	3842	NAACCR
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

## *Default Error Message*

[7585] %F1: %V1 conflicts with %F2: %V2 and/or %F3: %V3 (NAACCR)

Grade Post Therapy Path (yp): "value of Grade Post Therapy Path (yp)" conflicts with Gleason Score Pathological: "value of Gleason Score Pathological" and/or Gleason Tertiary Pattern: "value of Gleason Tertiary Pattern"

## *Description*

This edit verifies that Gleason Score Clinical and Tertiary Pattern are coded consistently with Grade Post Therapy Path (yp).

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00580
  - c. Gleason Score Pathological and Gleason Tertiary Pattern are both blank or not applicable.
  - d. Grade Post Therapy Path (yp) is blank.
2. If Grade Post Therapy Path (yp) is not 9 and not blank, Then Gleason Score Pathological if not blank or X8 must = X9, and Gleason Tertiary Pattern if not blank or X8 must = X9.

## *Administrative Notes*

New edit - NAACCR v18C metafile

Modifications

NAACCR v18D

EditWriter 5

1815

09/11/2023 09:58 AM

**Grade Post Therapy, Gleason Score Pathological, Tertiary Pattern (NPCR)**

- Error message corrected'

NAACCR v21

- Second paragraph of Description referencing Gleason Patterns Pathological removed
- Description, logic updated, Grade Post Therapy renamed Grade Post Therapy Path (yp)
- Description updated, "Gleason Score Clinical" in first paragraph changed to "Gleason Score Pathological"

NAACCR v22

- Logic updated, AT(#S"Gleason Tertiary Pattern", "X8")) changed to AT(#S"Gleason Tertiary Pattern", "X8")!=0))

# Grade Post Therapy, Gleason Score Pathological, Tertiary Pattern (NPCR)

Agency: NPCR

Last changed: 05/25/2023 11:28:21

Edit Tag N6582

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Grade Post Therapy Path (yp)	3845	NAACCR
2	Gleason Score Pathological	3841	NAACCR
3	Gleason Tertiary Pattern	3842	NAACCR
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7585] %F1: %V1 conflicts with %F2: %V2 and/or %F3: %V3 (NAACCR)  
 Grade Post Therapy Path (yp): "value of Grade Post Therapy Path (yp)" conflicts with Gleason Score Pathological: "value of Gleason Score Pathological" and/or Gleason Tertiary Pattern: "value of Gleason Tertiary Pattern"

*Description*

This edit verifies that Gleason Score Clinical and Tertiary Pattern are coded consistently with Grade Post Therapy Path (yp).

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is not 00580
  - c. Gleason Score Pathological and Gleason Tertiary Pattern are both blank or not applicable.
  - d. Grade Post Therapy Path (yp) is blank.



**Grade Post Therapy, Neoadjuvant Therapy (SEER)**

2. If Grade Post Therapy Path (yp) is not 9 and not blank,  
 Then Gleason Score Pathological if not blank or X8 must = X9,  
 and Gleason Tertiary Pattern if not blank or X8 must = X9.

**Administrative Notes**

New edit - NAACCR v22 metafile

This edit differs from the standard NAACCR edit in skipping for diagnosis years pre-2021. The standard edit was used in NPCR edit sets 2018-2021.

**Grade Post Therapy, Neoadjuvant Therapy (SEER)**

Agency: SEER

Last changed: 05/17/2023 20:38:37

Edit Tag N6715

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Grade Post Therapy Clin (yc)	1068	NAACCR
3	Neoadjuvant Therapy	1632	SEER
4	Grade Post Therapy Path (yp)	3845	NAACCR

**Default Error Message**

[8073] %F2 and %F4 must be blank when no neoadjuvant therapy given (NAACCR)  
 Grade Post Therapy Clin (yc) and Grade Post Therapy Path (yp) must be blank when no neoadjuvant therapy given

**Description**

This edit enforces consistency of coding between Grade Post Therapy Clin (yc), Grade Post Therapy Path (yp), and Neoadjuvant Therapy.

1. The edit is skipped for any of the following:
  - a. Diagnosis date blank (unknown), invalid, or pre-2023.
  - b. Grade Post Therapy Clin (yc) and Grade Post Therapy Path (yp) are both blank.
  - c. Neoadjuvant Therapy is blank.
  
2. If Neoadjuvant Therapy = 0 (no neoadjuvant therapy), 3 (limited systemic exposure when intent not neoadjuvant), or 9 (unknown if neoadjuvant therapy performed)
 

Grade Post Therapy Clin (yc) and Grade Post Therapy Path (yp) must both be blank.

**Grade Post Therapy, Primary Site, Schema ID (NAACCR)**

*Administrative Notes*

New edit - NAACCR v23 metafile

**Grade Post Therapy, Primary Site, Schema ID (NAACCR)**

Agency: NAACCR

Last changed: 05/26/2023 11:05:21

Edit Tag N6361

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Grade Post Therapy Clin (yc)	1068	NAACCR
2	Grade Post Therapy Path (yp)	3845	NAACCR
3	Primary Site	400	SEER/COC
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER

*Default Error Message*

[7213] Grade problem (SEER)

*Additional Messages*

[7676] Grade Post Therapy Clin (yc) must be blank for Primary Site: "value of Primary Site" and/or Schema ID: "value of Schema ID" (NAACCR)

[7677] Grade Post Therapy Path (yp) must be blank for Primary Site: "value of Primary Site" and/or Schema ID: "value of Schema ID" (NAACCR)

*Description*

This edit verifies that Grade Post Therapy Clin (yc) and Grade Post Therapy Path (yp) are not coded for Primary Sites or Schema IDs where neoadjuvant therapy is not part of standard treatment.

**Grade Post Therapy, Systemic Treatment (NAACCR)**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis is pre-2021, blank (unknown), or invalid.
  - b. Schema ID is blank
  - c. Primary Site is blank
  - d. Grade Post Therapy Clin (yc) and Grade Post Therapy Path (yp) are both blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
2. Grade Post Therapy Clin (yc) and Grade Post Therapy Path (yp) must = blank if Primary Site = C420, C421, C423, C424, or C809, or Schema ID is in the following list:

- 00790 Lymphoma
- 00795 Lymphoma (CLL/SLL)
- 00811 Mycosis Fungoides
- 00812 Primary Cutaneous Lymphomas (excluding Mycosis Fungoides)
- 00821 Plasma Cell Myeloma
- 00822 Plasma Cell Disorders
- 00830 HemeRetic
- 99999 Ill-Defined Other

*Administrative Notes*

New edit - NAACCR v21 metafile

**Grade Post Therapy, Systemic Treatment (NAACCR)**

Agency: NAACCR

Last changed: 05/17/2023 20:37:46

*Edit Tag* N6714

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Grade Post Therapy, Systemic Treatment (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Grade Post Therapy Clin (yc)	1068	NAACCR
3	RX Summ--Chemo	1390	SEER/COC
4	RX Summ--Hormone	1400	SEER/COC
5	RX Summ--BRM	1410	SEER/COC
6	RX Summ--Other	1420	SEER/COC
7	Phase I Radiation Treatment Modality	1506	COC
8	RX Summ--Transplnt/Endocr	3250	COC
9	Grade Post Therapy Path (yp)	3845	NAACCR

**Default Error Message**

[7820] %F2 and %F9 must be blank if no radiation or systemic therapy (NAACCR)  
 Grade Post Therapy Clin (yc) and Grade Post Therapy Path (yp) must be blank if no radiation or systemic therapy

**Description**

This edit enforces consistency of coding between Grade Post Therapy Clin (yc), Grade Post Therapy Path (yp), and radiation and systemic treatment data items

1. The edit is skipped for any of the following:
  - a. Diagnosis date blank (unknown), invalid, or pre-2023.
  - b. Grade Post Therapy Clin (yc) and Grade Post Therapy Path (yp) are both blank.
  - c. Phase I Radiation Treatment Modality RX Summ--Chemo, RX Summ--Hormone, RX Summ--Brm, RX Summ--Transplnt Endocr, and RX Summ--Other are all blank
2. If treatment fields are coded no treatment or unknown if treatment, Grade Post Therapy Clin (yc) and Grade Post Therapy Path (yp) must both be blank.

**Administrative Notes**

New edit - NAACCR v23 metafile

**Modifications**

NAACCR v23A

- Logic corrected, "AT(#S"RX Summ--Other","06789",2)!=0)", ",2" changed to ",1", code 6 removed as no or unknown treatment.
- Description corrected, statement 2, "coded 00 or 99, no treatment or unknown if treatment", ""00 or 99" removed
- Error message changed, Radiation added

Grade Post Therapy, Treatment Status (NAACCR)

# Grade Post Therapy, Treatment Status (NAACCR)

Agency: NAACCR

Last changed: 08/31/2023 18:50:40

Edit Tag N6639

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Grade Post Therapy Clin (yc)	1068	NAACCR
2	Grade Post Therapy Path (yp)	3845	NAACCR
3	RX Summ--Treatment Status	1285	SEER/COC
4	Date of Diagnosis	390	SEER/COC

## Default Error Message

[7805] %F1 and %F2 must be blank if %F3 = %V3 (NAACCR)

Grade Post Therapy Clin (yc) and Grade Post Therapy Path (yp) must be blank if RX Summ--Treatment Status = "value of RX Summ--Treatment Status"

## Description

This edit enforces consistency of coding between Grade Post Therapy Clin (yc), Grade Post Therapy Path (yp), and RX Summ--Treatment Status.

1. The edit is skipped for any of the following:
  - a. Diagnosis date blank (unknown), invalid, or pre-2022.
  - b. Grade Post Therapy Clin (yc) and Grade Post Therapy Path (yp) are both blank.
  - c. Treatment Status is blank.
2. If RX Summ--Treatment Status = 0 (no treatment), 2 (watchful waiting), or 9 (unknown if treatment provided), Grade Post Therapy Clin (yc) and Grade Post Therapy Path (yp) must both be blank.

## Administrative Notes

New edit - NAACCR v22 metafile

Grade, Brain, CNS, Behavior (NAACCR)

# Grade, Brain, CNS, Behavior (NAACCR)

Agency: NAACCR

Last changed: 06/07/2023 11:36:27

Edit Tag N6256

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Grade Clinical	3843	NAACCR
2	Grade Pathological	3844	NAACCR
3	Behavior Code ICD-O-3	523	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	Schema ID	3800	NAACCR
6	Type of Reporting Source	500	SEER

## Default Error Message

[7213] Grade problem (SEER)

## Additional Messages

SAVE\_TEXT(If Behavior = 0 or 1, Grade Clinical must = 1,2,3,L,or 9)

SAVE\_TEXT(If Behavior = 0 or 1, Grade Pathological must = 1,2,3,L, or 9)

## Description

This edit verifies that Grade Clinical and Grade Pathological are coded consistently with Behavior ICD-O-3 for benign and borderline tumors of the Brain, Central Nervous System, and Intracranial Glands

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is not 00721, 00722, 00723, 09721, 09722, 09723, or 09724
  - c. Grade Clinical and Grade Pathological are both blank.
  - d. Behavior ICD-O-3 is blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
  
2. If Behavior ICD-O-3 = 0 (benign), or 1 (borderline)
  - a. Grade Pathological must = 1, 2, 3, L, or 9.
  - b. Grade Clinical must = 1, 2, 3, L, or 9.

**Grade, Breast, Behavior ICD-O-3 (NAACCR)**

**Administrative Notes**

New edit - NAACCR v21 metafile

Modification

NAACCR v21B

- Description, logic modified to allow grade = L for borderline /1 behavior code

NAACCR v22

- Description, logic updated, if Behavior = 1, Grade Clinical and Grade Pathological must = 1, 2, L, or 9
- Description, logic updated, skip added for Type of Reporting Source = 7 (Death Certificate Only)
- Logic updated, "AT(#S"Grade Clinical","12L") == 0, "12L") changed to "12L",1)

NAACCR v23

- Description, logic updated, 09721, 09722, 09723, 09724 added to schemas checked in edit

NAACCR v23A

- Description, logic updated, for Behavior = 0 or 1, Grade Clinical must = 1,2,3,L or 9; Grade Pathological must = 1,2,3,L or 9.

NAACCR v24

- Description corrected, "2," removed from first paragraph

**Grade, Breast, Behavior ICD-O-3 (NAACCR)**

Agency: NAACCR

Last changed: 05/25/2023 12:24:35

Edit Tag N6464

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Grade Clinical	3843	NAACCR
2	Grade Pathological	3844	NAACCR
3	Behavior Code ICD-O-3	523	SEER/COC
4	Schema ID	3800	NAACCR
5	Histologic Type ICD-O-3	522	SEER/COC
6	Date of Diagnosis	390	SEER/COC
7	Summary Stage 2018	764	SEER

**Grade, Breast, Behavior ICD-O-3 (NAACCR)**

Order	Field Name	Field #	Agency Code
8	Derived Summary Stage 2018	762	SEER
9	AJCC TNM Clin N	1002	AJCC
10	AJCC TNM Path N	1012	AJCC
11	AJCC TNM Clin M	1003	AJCC
12	AJCC TNM Path M	1013	AJCC
13	Type of Reporting Source	500	SEER

**Default Error Message**

[7786] If %F3: %V3, %F6 not 8543, tumor is invasive, %F1 and %F2 must not both = L, M, or H (NAACCR)  
 If Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3", Date of Diagnosis not 8543, tumor is invasive, Grade Clinical and Grade Pathological must not both = L, M, or H

**Additional Messages**

[7745] if Grade Clinical = "value of Grade Clinical", Grade Pathological must not = "value of Grade Pathological" (NAACCR)

**Description**

This edit verifies that Grade Clinical and Grade Pathological are coded consistently for Breast.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2022, blank (unknown), or invalid.
  - b. Schema ID is not 00480.
  - c. Grade Clinical and Grade Pathological are both blank.
  - d. Histologic Type ICD-O-3 or Behavior Code ICD-O-3 is blank
  - e. Type of Reporting Source = 7 (death certificate only)
2. If Grade Clinical = 1-3, Grade Pathological cannot be L, M, or H
3. If Behavior ICD-O-3 = 3 (invasive)
  - and Histologic Type/Behavior Code ICD-O-3 is not = 8543/3 (Paget)
  - and (Summary Stage 2018 = 1 (local) or Derived Summary Stage 2018 = 1)
  - or ((AJCC TNM Clin N = cN0 or AJCC TNM Path N = cN0 or pN0) and (AJCC TNM Clin M = cM0 or AJCC TNM Path M = cM0)),
  - both Grade Clinical and Grade Pathological must not = "L", "M", or "H" (nuclear grades for in situ only).

**Administrative Notes**

New edit - NAACCR v22 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

NAACCR v23



**Grade, Date of Diagnosis (COC)**

- Description, logic updated, grouped data items Morph Type&Behav ICD-O-3 separated into component data items, Histologic Type ICD-O-3, and Behavior Code ICD-O-3.

## Grade, Date of Diagnosis (COC)

Agency: COC

Last changed: 06/01/2023 22:59:31

Edit Tag N3094

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Grade	440	SEER/COC

### Default Error Message

[7250] %F2 must not be blank for cases diagnosed before 2018 (COC)  
Grade must not be blank for cases diagnosed before 2018

### Additional Messages

[7251] Grade must be blank for cases diagnosed 2018 and later (COC)

### Description

This edit is skipped if Date of Diagnosis is blank (unknown) or invalid.

Grade must not be blank before 2018.

Grade must be blank after 2018.

### Administrative Notes

New edit - NAACCR v18 metafile

## Grade, Lymphoma Ocular Adnexa, Histologic Type ICD-O-3 (NAACCR)

Agency: NAACCR

Last changed: 06/01/2023 22:52:34

**Grade, Lymphoma Ocular Adnexa, Histologic Type ICD-O-3 (NAACCR)**

*Edit Tag N3082*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Grade Clinical	3843	NAACCR
2	Grade Pathological	3844	NAACCR
3	Histologic Type ICD-O-3	522	SEER/COC
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7213] Grade problem (SEER)

*Additional Messages*

[7175] Grade Clinical: "value of Grade Clinical" is not valid for Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" (COC)

[7556] Grade Pathological: "value of Grade Pathological" is not valid for Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" (NAACCR/COC)

*Description*

This edit verifies that Grade Clinical and Grade Pathological are coded consistently with Histologic Type ICD-O-3.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2018, blank (unknown), or invalid.
  - b. Schema ID is not 00710.
  - c. Grade Clinical and Grade Pathological are both blank.
  - d. Histologic Type ICD-O-3 is blank
  
2. The edit verifies that if Histologic Type ICD-O-3 does not = 9690, 9691, 9695, or 9698 (follicular histologies),  
 Grade Clinical if not empty and Grade Pathological if not empty must = "9" (not a follicular histology).

**Grade, Ovary/PPC/FT, Behavior ICD-O-3 (NAACCR)**

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v21

- Description, logic updated, Grade Post Therapy removed from evaluation
- Description, logic updated, check for not empty Grade Clinical and not empty Grade Pathological added

**Grade, Ovary/PPC/FT, Behavior ICD-O-3 (NAACCR)**

Agency: NAACCR

Last changed: 06/01/2023 22:55:14

Edit Tag N3087

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Grade Clinical	3843	NAACCR
2	Grade Pathological	3844	NAACCR
3	Behavior Code ICD-O-3	523	SEER/COC
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7622] %F1: %V1 and %F2: %V2 are inconsistent with %F3: %V3 (NAACCR)  
 Grade Clinical: "value of Grade Clinical" and Grade Pathological: "value of Grade Pathological" are inconsistent with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

**Description**

This edit verifies that Grade Clinical and Grade Pathological are coded consistently with Behavior ICD-O-3 for Ovary, Primary Peritoneal Carcinoma, and Fallopian Tube.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2018, blank (unknown), or invalid.
  - b. Schema ID is not 00551, 00552, or 00553.
  - c. Grade Clinical and Grade Pathological are both blank.
  - d. Behavior ICD-O-3 is blank

**Grade, Ovary/PPC/FT, Morphology (NAACCR)**

2. The edit verifies that if Behavior ICD-O-3 = 2 (in situ) or 3 (invasive), both Grade Clinical and Grade Pathological must not = "B" (borderline tumor).

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v18D

- Description, logic updated, "9" added as valid value for grade with borderline tumor

NAACCR v21

- Description, logic updated, Grade Post Therapy removed from evaluation

- Description, logic updated: Check that Grade Clinical and Grade Pathological must = B for Behavior Code ICD-O-3 changed to check

that both Grade Clinical and Grade Pathological must not = B for Behavior Code ICD-O-3 = 2 or 3

**Grade, Ovary/PPC/FT, Morphology (NAACCR)**

Agency: NAACCR

Last changed: 07/05/2023 21:19:07

Edit Tag N6356

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Grade Clinical	3843	NAACCR
2	Grade Pathological	3844	NAACCR
3	Histologic Type ICD-O-3	522	SEER/COC
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER
7	Behavior Code ICD-O-3	523	SEER/COC

**Grade, Ovary/PPC/FT, Morphology (NAACCR)****Default Error Message**

[7175] %F1: %V1 is not valid for %F3: %V3 (COC)

Grade Clinical: "value of Grade Clinical" is not valid for Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

**Additional Messages**

[7556] Grade Pathological: "value of Grade Pathological" is not valid for Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" (NAACCR/COC)

**Description**

This edit verifies that Grade Clinical and Grade Pathological are coded consistently with histologic Type ICD-O-3 and Behavior Code ICD-O-3 for Ovary, Primary Peritoneal Carcinoma, and Fallopian Tube.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is not 00551, 00552, or 00553.
  - c. Grade Clinical and Grade Pathological are both blank.
  - d. Histologic Type ICD-O-3 is blank
  - e. Behavior Code ICD-O-3 is blank or = /0 or /1
  - f. Type of Reporting Source = 7 (Death Certificate Only)
2. If Histologic Type ICD-O-3 and Behavior Code ICD-O-3 = 8441/2, 8441/3, 8460/3, 8461/3, 8474/3, or 9080/3  
Grade Clinical if not empty must = L, H or 9  
Grade Pathological if not empty must = L, H, or 9
3. If Histologic Type ICD-O-3 and Behavior Code ICD-O-3 not = 8441/2, 8441/3, 8460/3, 8461/3, 8474/3 or 9080/3,  
Grade Clinical if not empty must = 1, 2, 3, or 9  
Grade Pathological if not empty must = 1, 2, 3, or 9

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications****NAACCR v22**

- Logic corrected, skip added for Type of Reporting Source = 7

**NAACCR v23**

- Description, logic updated, grouped data items Morph Type&Behav ICD-O-3 separated into component data items, Histologic Type ICD-O-3, and Behavior Code ICD-O-3.

**NAACCR v23B**

- Description, logic updated, skip added for behavior code /0 and /1

Grade, Schema ID (NAACCR)

# Grade, Schema ID (NAACCR)

Agency: NAACCR

Last changed: 09/02/2023 11:20:44

Edit Tag N2803

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Grade Clinical	3843	NAACCR
2	Grade Pathological	3844	NAACCR
3	Grade Post Therapy Clin (yc)	1068	NAACCR
4	Grade Post Therapy Path (yp)	3845	NAACCR
5	Schema ID	3800	NAACCR
6	Date of Diagnosis	390	SEER/COC

## Tables

Table Name	Agency Code
GRADE09	NAACCR
GRADEED8	NAACCR
SCHEMA_ID_NAMES	SEER

## Default Error Message

[7213] Grade problem (SEER)

## Additional Messages

[7182] Grade Clinical: "value of Grade Clinical" is not valid for Schema ID: "value of Schema ID" (NAACCR)

[7629] Grade Pathological: "value of Grade Pathological" is not valid for Schema ID: "value of Schema ID" (NAACCR)

[7630] Grade Post Therapy Clin (yc): "value of Grade Post Therapy Clin (yc)" is not valid for Schema ID: "value of Schema ID" (NAACCR)

[7631] Grade Post Therapy Path (yp): "value of Grade Post Therapy Path (yp)" is not valid for Schema ID: "value of Schema ID" (NAACCR)

SAVE\_TEXT(name)

## Description

This edit checks that the four grade data items, Grade Clinical, Grade Pathological, Grade Post Therapy Clin (yc), and Grade Post Therapy Path (yp), are

**Grade, Schema ID (NAACCR)**

correct by Schema ID. The grade data items may be blank because they are not required before 2018. Grade Clinical and Grade Pathological are required for cases diagnosed 2018 and later. Grade Post Therapy Clin (yc) and Grade PostTherapy Path (yp) may be blank for cases diagnosed 2018 and later. Another edit, Grade Clin, Path, PostTX, Date of Diagnosis (NAACCR), checks that the grade data items are reported by diagnosis date.

The edit is skipped if any of the following conditions are true:

- a. Date of diagnosis is pre-2018, blank or invalid
- b. Grade Clinical and Grade Pathological are both blank
- c. Schema ID is blank

The allowable values for Grade Clinical, Grade Pathological, Grade Post Therapy Clin (yc), and Grade Post Therapy Path (yp) are listed by Schema ID. The values are the same for the four grade items. The sites and histologies for each schema are listed in the edit \_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR).

00060 Cervical Lymph Nodes and Unknown Primary Tumors of the Head and Neck

Grade: 9

- 00071 Lip
- 00072 Tongue Anterior
- 00073 Gum
- 00074 Floor of Mouth
- 00075 Palate Hard
- 00076 Buccal Mucosa
- 00077 Mouth Other

Grade: 1, 2, 3, 9

00080 Major Salivary Glands

Grade: A, B, C, D, 9

00090 Nasopharynx

Grade: A, B, C, D, 9

00100 HPV-Mediated (p16+) Oropharyngeal Cancer

Grade: A, B, C, D, 9

00111 Oropharynx (p16-)

00112 Hypopharynx

Grade: 1, 2, 3, 4, 9

00118 Pharynx Other

Grade: A, B, C, D, 9

**Grade, Schema ID (NAACCR)**

00119 Middle Ear  
Grade: A, B, C, D, 9

00121 Maxillary Sinus  
00122 Nasal Cavity and Ethmoid Sinus  
Grade: 1, 2, 3, 9

00128 Sinus Other  
Grade: A, B, C, D, 9

00130 Larynx Other  
00131 Larynx Supraglottic  
00132 Larynx Glottic  
00133 Larynx Subglottic  
Grade: 1, 2, 3, 9

00140 Mucosal Melanoma of the Head and Neck  
Grade: A, B, C, D, 9

00150 Cutaneous Carcinoma of the Head and Neck  
Grade: 1, 2, 3, 4, 9

000161 Esophagus and Esophagogastric Junction (Squamous)  
Grade: 1, 2, 3, 9

00169 Esophagus and GE Junction (Adenocarcinoma and Other)  
Grade: 1, 2, 3, 9

00170 Stomach  
Grade: 1, 2, 3, 9

00180 Small Intestine  
Grade: 1, 2, 3, 4, 9

00190 Appendix [8th: 2018-2022]  
Grade: 1, 2, 3, 9



**Grade, Schema ID (NAACCR)**

09190 Appendix [V9: 2023+]  
Grade: 1, 2, 3, 9

00200 Colon and Rectum  
Grade: 1, 2, 3, 4, 9

00210 Anus [8th: 2018-2022]  
Grade: 1, 2, 3, 4, L, H, 9

09210 Anus [V9: 2023+]  
Grade: 1, 2, 3, 4, L, H, 9

00220 Liver  
Grade: 1, 2, 3, 4, 9

00230 Bile Ducts Intrahepatic  
Grade: 1, 2, 3, 9

00241 Gallbladder  
00242 Cystic Duct  
Grade: 1, 2, 3, 9

00250 Bile Ducts Perihilar  
Grade: 1, 2, 3, 9

00260 Bile Ducts Distal  
Grade: 1, 2, 3, 9

00270 Ampulla of Vater  
Grade: 1, 2, 3, 9

00278 Biliary Other  
Grade: A, B, C, D, 9

00280 Pancreas

**Grade, Schema ID (NAACCR)**

Grade: 1, 2, 3, 9

00288 Digestive Other

Grade: A, B, C, D, 9

00290 NET Stomach [8th: 2018-2023]

Grade: 1, 2, 3, A, B, C, D, 9

09290 NET Stomach [V9: 2024+]

Grade: 1, 2, 3, A, B, C, D, 9

00301 NET Duodenum [8th: 2018-2023]

Grade: 1, 2, 3, A, B, C, D, 9

09301 NET Duodenum [V9: 2024+]

Grade: 1, 2, 3, A, B, C, D, 9

00302 NET Ampulla of Vater [8th: 2018-2023]

Grade: 1, 2, 3, A, B, C, D, 9

09302 NET Ampulla of Vater [V9: 2024+]

Grade: 1, 2, 3, A, B, C, D, 9

00310 NET Jejunum and Ileum [8th: 2018-2023]

Grade: 1, 2, 3, A, B, C, D, 9

09310 NET Jejunum and Ileum [V9: 2024+]

Grade: 1, 2, 3, A, B, C, D, 9

00320 NET Appendix [8th: 2018-2023]

Grade: 1, 2, 3, A, B, C, D, 9

09320 NET Appendix [V9: 2024+]

Grade: 1, 2, 3, A, B, C, D, 9

**Grade, Schema ID (NAACCR)**

00330 NET Colon and Rectum [8th: 2018-2023]

Grade: 1, 2, 3, A, B, C, D, 9

09330 NET Colon and Rectum [V9: 2024+]

Grade: 1, 2, 3, A, B, C, D, 9

00340 NET Pancreas [8th: 2018-2023]

Grade: 1, 2, 3, A, B, C, D, 9

09340 NET Pancreas [V9: 2024+]

Grade: 1, 2, 3, A, B, C, D, 9

00350 Thymus

Grade: A, B, C, D, 9

00358 Trachea

Grade: A, B, C, D, 9

00360 Lung

Grade: 1, 2, 3, 4, 9

00370 Pleura

Grade: 1, 2, 3, 4, 9

00378 Respiratory Other

Grade: A, B, C, D, 9

00381 Bone Appendicular

00382 Bone Spine

00383 Bone Pelvis

Grade: 1, 2, 3, H, 9

00400 Soft Tissues Head and Neck

Grade: 1, 2, 3, A, B, C, D, H, 9

**Grade, Schema ID (NAACCR)**

00410           Soft Tissue Trunk and Extremities  
Grade: 1, 2, 3, A, B, C, D, H, 9

00421           Soft Tissue Abdomen and Thorax  
00422           Heart, Mediastinum, Pleura  
Grade: 1, 2, 3, A, B, C, D, H, 9

00430           Gastrointestinal Stromal Tumor (GIST)  
Grade: L, H, A, B, C, D, 9

00440           Retroperitoneum  
Grade: 1, 2, 3, A, B, C, D, H, 9

00450           Soft Tissue Rare  
Grade: 1, 2, 3, A, B, C, D, H, 9

00458           Kaposi Sarcoma  
Grade: 1, 2, 3, A, B, C, D, H, 9

00459           Soft Tissue Other  
Grade: 1, 2, 3, A, B, C, D, H, 9

00460           Merkel Cell Skin  
Grade: A, B, C, D, 9

00470           Melanoma Skin  
Grade: A, B, C, D, 9

00478           Skin Other  
Grade: A, B, C, D, 9

00480           Breast  
Grade: 1, 2, 3, L, M, H, A, B, C, D, 9

00500           Vulva [8th: 2018-2023]

**Grade, Schema ID (NAACCR)**

Grade: 1, 2, 3, 9

09500 Vulva [V9: 2024+]

Grade: 1, 2, 3, 9

00510 Vagina

Grade: 1, 2, 3, 9

00520 Cervix Uteri [8th: 2018-2020]

Grade: 1, 2, 3, 9

09520 Cervix Uteri [V9: 2021+]

Grade: 1, 2, 3, 9

00528 Cervix Sarcoma [2021+]

Grade: 1, 2, 3, 9

00530 Corpus Carcinoma and Carcinosarcoma

Grade: 1, 2, 3, 9

00541 Corpus Sarcoma

Grade: 1, 2, 3, 9

00542 Corpus Adenosarcoma

Grade: 1, 2, 3, L, H, S, 9

00551 Ovary

00552 Primary Peritoneal Carcinoma

00553 Fallopian Tube

Grade: 1, 2, 3, B, L, H, 9

00558 Adnexa Uterine Other

Grade: A, B, C, D, 9

00559 Genital Female Other

**Grade, Schema ID (NAACCR)**

Grade: A, B, C, D, 9

00560 Placenta

Grade: A, B, C, D, 9

00570 Penis

Grade: 1, 2, 3, 9

00580 Prostate

Grade: 1, 2, 3, 4, 5, A, B, C, D, E, 9

00590 Testis

Grade: A, B, C, D, 9

00598 Genital Male Other

Grade: A, B, C, D, 9

00600 Kidney Parenchyma

Grade: 1, 2, 3, 4, A, B, C, D, 9

00610 Kidney Renal Pelvis

Grade: 1, 2, 3, L, H, 9

00620 Urinary Bladder

Grade: 1, 2, 3, L, H, 9

00631 Urethra

00633 Urethra-Prostatic

Grade: 1, 2, 3, L, H, 9

00638 Urinary Other

Grade: A, B, C, D, 9

00640 Skin Eyelid

Grade: 1, 2, 3, 4, 9

**Grade, Schema ID (NAACCR)**

00650            Conjunctiva  
                  Grade: 1, 2, 3, 4, 9

00660            Melanoma Conjunctiva  
                  Grade: A, B, C, D, 9

00671            Melanoma Iris  
00672            Melanoma Choroid and Ciliary Body  
                  Grade: 1, 2, 3, A, B, C, D, 9

00680            Retinoblastoma  
                  Grade: 1, 2, 3, 4, A, B, C, D, 9

00690            Lacrimal Gland  
                  Grade: 1, 2, 3, 4, 9

00698            Lacrimal Sac  
                  Grade: A, B, C, D, 9

00700            Orbital Sarcoma  
                  Grade: 1, 2, 3, A, B, C, D, H, 9

00710            Lymphoma Ocular Adnexa  
                  Grade: 1, 2, 3, 4, 9

00718            Eye Other  
                  Grade: A, B, C, D, 9

00721            Brain and Spinal Cord [8th: 2018-2022]  
00722            CNS Other [8th: 2018-2022]  
00723            Intracranial Gland [8th: 2018-2022]  
                  Grade: 1, 2, 3, 4, L, H, A, B, C, D, 9

09721            Brain and Spinal Cord Other [V9: 2023+]  
09722            CNS Other [V9: 2023+]  
09723            Intracranial Gland [V9: 2023+]  
09724            Brain and Spinal Cord Medulloblastoma [V9: 2023+]

**Grade, Schema ID (NAACCR)**

Grade: 1, 2, 3, 4, L, H, A, B, C, D, 9

00730 Thyroid

Grade: A, B, C, D, 9

00740 Thyroid Medullary

Grade: A, B, C, D, 9

00750 Parathyroid

Grade: L, H, A, B, C, D, 9

00760 Adrenal Gland

Grade: L, H, M, A, B, C, D, 9

00770 NET Adrenal

Grade: A, B, C, D, 9

00778 Endocrine Other

Grade: A, B, C, D, 9

00790 Lymphoma

00795 Lymphoma-CLL/SLL

Grade: 8

00811 Mycosis Fungoides

00812 Primary Cutaneous Lymphomas (excluding Mycosis Fungoides)

Grade: 8

00821 Plasma Cell Myeloma

00822 Plasma Cell Disorder

Grade: 8

00830 HemeRetic

Grade: 8

99999 Ill-Defined Other



**Grade, Unknown Primary (NAACCR)**

Grade: A, B, C, D, 9

***Administrative Notes***

New edit - NAACCR v18 metafile

## Modifications

## NAACCR v21

- Description, logic updated: Grade Post Therapy Clin (yc) added
- Description, logic updated, Grade Post Therapy renamed Grade Post Therapy Path (yp)
- Description updated, Schema ID 00690, codes A-D removed, code 4 added
- Description updated, Schema ID 00710, codes 5, L removed
- Description, logic updated, Schema ID 009520 added

## NAACCR v22

- Description updated, Schema IDs 00459, 00528 added

## NAACCR v23

- Description updated, code H added to Schema IDs 00400,00410, 00421, 00422, 00440, 00450, 00458, 00459, and 00700
- Description updated, Schema IDs 00190, 00210, 00721, 00722, 00723 identified as 8th: 2018-2022, and Schema IDs 09190, 09210, 09721, 09722, 09723, 09724 added identified as V9: 2023+
- Logic updated, table lookup in Grade09 determined by first 2 digits in Version 9 Schema IDs (09) rather than list of Version 9 Schema IDs
- Description updated, code 9 only allowed grade for Schema ID 00060, unknown primary head and neck

## NAACCR v24

- Description updated, added [8th: 2018-2023] to NET schemas, Vulva
- Description updated, added NET schemas, Vulva with [V9: 2024+]
- Reference table corrected, Grade ABCDLH added for 09721, 09722, 09723, 09724

**Grade, Unknown Primary (NAACCR)**

Agency: NAACCR

Last changed: 03/01/2023 08:07:07

*Edit Tag N6844*

**Grade, Unknown Primary (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Primary Site	400	SEER/COC
4	Grade Clinical	3843	NAACCR
5	Grade Pathological	3844	NAACCR
6	Grade Post Therapy Clin (yc)	1068	NAACCR
7	Grade Post Therapy Path (yp)	3845	NAACCR
8	Type of Reporting Source	500	SEER

**Default Error Message**

[7213] Grade problem (SEER)

**Additional Messages**

- SAVE\_TEXT(Grade Clinical must = 9 for unknown primary, C809)
- SAVE\_TEXT(Grade Pathological must = 9 for unknown primary, C809)
- SAVE\_TEXT(Grade Post Therapy Clin (yc) must = 9 or blank for unknown primary, C809)
- SAVE\_TEXT(Grade Post Therapy Path (yp) must = 9 or blank for unknown primary, C809)

**Description**

This edit checks that grade is coded as unknown for unknown primary, C809.

1. This edit is skipped for
  - a. Diagnosis date blank (unknown), invalid, or before 2023.
  - b. Primary Site is blank or not C809
  - c. Grade Clinical and Grade Pathological are both blank
  - d. Schema ID is 00790, 00795, 00811, 00821, 00822, 00830 (Schemas where grade = 8)
  - e. Type of Reporting Source = 7 (Death Certificate Only)
2. If Primary Site = C809 (unknown primary)
  - Grade Clinical must = 9
  - Grade Pathological must = 9
  - Grade Post Therapy Clin (yc) if not empty must = 9
  - Grade Post Therapy Path (yp) if not empty must = 9

**Administrative Notes**

New edit - NAACCR v23 metafile

**hCG Post-Orchiectomy Lab Value, Date DX (NAACCR)**

Modifications

NAACCR v23A metafile

- Logic corrected, Grade Post Therapy Path (yp) added
- Error message added specific to each grade data item
- Description, logic corrected, skip added for Type of Reporting Source = 7
- Description, logic, error message corrected, for Grade Clinical and Grade Pathological, blank removed as valid option

## hCG Post-Orchiectomy Lab Value, Date DX (NAACCR)

Agency: NAACCR

Last changed: 06/05/2023 21:40:17

Edit Tag N2661

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	hCG Post-Orchiectomy Lab Value	3846	NAACCR
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of hCG Post-Orchiectomy Lab Value" not valid code for hCG Post-Orchiectomy Lab Value

*Additional Messages*

- [7173] hCG Post-Orchiectomy Lab Value must have at least 1 digit followed by decimal followed by digit (NAACCR)
- [7179] hCG Post-Orchiectomy Lab Value must be blank for cases diagnosed before 2018 (NAACCR)

*Description*

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses
2. Must be a valid hCG Post-Orchiectomy Lab Value code or blank:

0.0: 0.0 milli-International Units/milliliter (mIU/mL)  
 0.1-99999.9: 0.1-99,999.9 mIU/mL  
 XXXXX.1: 100,000 mIU/mL or greater  
 XXXXX.7: Test ordered, results not in chart

**hCG Post-Orchiectomy Lab Value, Schema ID, Required (NAACCR)**

XXXXX.8: Not applicable: Information not collected for this case

XXXXX.9: Not documented in medical record

No orchiectomy performed

hCG Post-Orchiectomy Lab Value not assessed or unknown if assessed

3. Code must contain decimal point with at least one character before and one character after decimal point.

Another edit, hCG Post-Orchiectomy Lab Value, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22

- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

**hCG Post-Orchiectomy Lab Value, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:51:53

Edit Tag N2977

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	hCG Post-Orchiectomy Lab Value	3846	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 hCG Post-Orchiectomy Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:

**hCG Post-Orchiectomy Lab Value, Schema ID, Required, CoC Flag (SEER)**

- a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
- b. Schema ID is blank.
- c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that hCG Post-Orchiectomy Lab Value is not "XXXXX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00590: Testis

*Administrative Notes*

New edit - NAACCR v18 metafile

# hCG Post-Orchiectomy Lab Value, Schema ID, Required, CoC Flag (SEER)

Agency: SEER

Last changed: 06/01/2023 19:29:34

Edit Tag N3924

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	hCG Post-Orchiectomy Lab Value	3846	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 hCG Post-Orchiectomy Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**hCG Post-Orchiectomy Range, Date DX (NAACCR)****Description**

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

hCG Post-Orchiectomy Lab Value is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that hCG Post-Orchiectomy Lab Value is not "XXXXX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00590: Testis

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**hCG Post-Orchiectomy Range, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 17:51:16

*Edit Tag* N2717

**hCG Post-Orchiectomy Range, Date DX (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	hCG Post-Orchiectomy Range	3847	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of hCG Post-Orchiectomy Range" not valid code for hCG Post-Orchiectomy Range

**Additional Messages**

[7179] hCG Post-Orchiectomy Range must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses
2. Must be a valid hCG Post-Orchiectomy Range code or blank:

- 0: Within normal limits
- 1: Above normal and less than 5,000 milli-International Units/milliliter (MIU/mL)
- 2: 5,000-50,000 mIU/mL
- 3: Greater than 50,000 mIU/mL
- 4: Post-Orchiectomy human chorionic gonadotropin (hCG) stated to be elevated
- 5: Post-Orchiectomy human chorionic gonadotropin (hCG) unknown or not done but pre-orchiectomy hCG was normal
- 7: Test ordered, results not in chart
- 8: Not applicable: Information not collected for this case
- 9: Not documented in medical record
  - No orchiectomy performed
  - hCG Post-Orchiectomy Range not assessed or unknown if assessed

Another edit, hCG Post-Orchiectomy Range, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

**hCG Post-Orchiectomy Range, Schema ID, Required (NAACCR)**

Modifications

NAACCR v21

- Description, logic updated, code 5 added

# hCG Post-Orchiectomy Range, Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 06/03/2023 15:52:10

Edit Tag N2978

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	hCG Post-Orchiectomy Range	3847	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 hCG Post-Orchiectomy Range must not be blank or not applicable for Schema ID: "value of Schema ID"  
 cases diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that hCG Post-Orchiectomy Range is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00590: Testis



**hCG Pre-Orchiectomy Lab Value, Date DX (NAACCR)**

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**hCG Pre-Orchiectomy Lab Value, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:39:31

Edit Tag N2659

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	hCG Pre-Orchiectomy Lab Value	3848	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of hCG Pre-Orchiectomy Lab Value" not valid code for hCG Pre-Orchiectomy Lab Value

**Additional Messages**

[7173] hCG Pre-Orchiectomy Lab Value must have at least 1 digit followed by decimal followed by digit (NAACCR)

**hCG Pre-Orchiectomy Lab Value, Schema ID, Required (NAACCR)**  
 [7179] hCG Pre-Orchiectomy Lab Value must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses
2. Must be a valid hCG Pre-Orchiectomy Lab Value code or blank:

0.0: 0.0 milli-International Units/milliliter (mIU/mL)  
 0.1-99999.9: 0.1-99,999.9 mIU/mL  
 XXXXX.1: 100,000 mIU/mL or greater  
 XXXXX.7: Test ordered, results not in chart  
 XXXXX.8: Not applicable: Information not collected for this case  
 XXXXX.9: Not documented in medical record  
           hCG Pre-Orchiectomy Lab Value not assessed or unknown if assessed

3. Code must contain decimal point with at least one character before and one character after decimal point.

Another edit, hCG Pre-Orchiectomy Lab Value, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22

- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

**hCG Pre-Orchiectomy Lab Value, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:52:28

Edit Tag N2979

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	hCG Pre-Orchiectomy Lab Value	3848	NAACCR

**hCG Pre-Orchiectomy Lab Value, Schema ID, Required, CoC Flag (SEER)**

Order	Field Name	Field #	Agency Code
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 hCG Pre-Orchiectomy Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that hCG Pre-Orchiectomy Lab Value is not "XXXXX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00590: Testis

**Administrative Notes**

New edit - NAACCR v18 metafile

**hCG Pre-Orchiectomy Lab Value, Schema ID, Required, CoC Flag (SEER)**

Agency: SEER

Last changed: 06/01/2023 19:29:58

Edit Tag N3925

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**hCG Pre-Orchiectomy Lab Value, Schema ID, Required, CoC Flag (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	hCG Pre-Orchiectomy Lab Value	3848	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 hCG Pre-Orchiectomy Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

hCG Pre-Orchiectomy Lab Value is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

1. This edit verifies that hCG Pre-Orchiectomy Lab Value is not "XXXXX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00590: Testis

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

**hCG Pre-Orchiectomy Range, Date DX (NAACCR)**

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**hCG Pre-Orchiectomy Range, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 17:49:43

Edit Tag N2714

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	hCG Pre-Orchiectomy Range	3849	NAACCR
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of hCG Pre-Orchiectomy Range" not valid code for hCG Pre-Orchiectomy Range

*Additional Messages*

[7179] hCG Pre-Orchiectomy Range must be blank for cases diagnosed before 2018 (NAACCR)

*Description*

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses
2. Must be a valid hCG Pre-Orchiectomy Range code or blank:

- 0: Within normal limits
- 1: Above normal and less than 5,000 milli-International Units/milliliter (mIU/mL)
- 2: 5,000-50,000 mIU/mL
- 3: Greater than 50,000 mIU/mL
- 4: Pre-Orchiectomy human chorionic gonadotropin (hCG) stated to be elevated
- 7: Test ordered, results not in chart
- 8: Not applicable: Information not collected for this case
- 9: Not documented in medical record
- hCG Pre-Orchiectomy Range not assessed or unknown if assessed

Another edit, hCG Pre-Orchiectomy Range, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**hCG Pre-Orchiectomy Range, Schema ID, Required (NAACCR)**

*Administrative Notes*

New edit - NAACCR v18 metafile

**hCG Pre-Orchiectomy Range, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:52:51

*Edit Tag* N2980

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	hCG Pre-Orchiectomy Range	3849	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 hCG Pre-Orchiectomy Range must not be blank or not applicable for Schema ID: "value of Schema ID"  
 cases diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that hCG Pre-Orchiectomy Range is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

**hCG Pre/Post Treatment Range, Testis (NAACCR)**

00590: Testis

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**hCG Pre/Post Treatment Range, Testis (NAACCR)**

Agency: NAACCR

Last changed: 05/24/2023 09:51:23

Edit Tag N6838

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	hCG Post-Orchiectomy Range	3847	NAACCR
5	hCG Pre-Orchiectomy Range	3849	NAACCR

**Default Error Message**

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between hCG Post-Orchiectomy Range: "value of hCG Post-Orchiectomy Range" and hCG Pre-Orchiectomy Range: "value of hCG Pre-Orchiectomy Range"

**Hemato ICDO2, Summ Stg 1977, Class of Case (NAACCR**

**Description**

This edit verifies that hCG Pre-Orchiectomy Range and hCG Post-Treatment Orchiectomy RangeSSDI are coded consistently with each other for Schema ID 00590, Testis.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00590
  - c. hCG Pre-Orchiectomy Range or hCG Post-Orchiectomy Range is blank or not applicable
  - d. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If hCG Post-Orchiectomy Range = 5 (Post-Orchiectomy not done or unknown but Pre-Orchiectomy within normal limits)
  - hCG Pre-Orchiectomy Range must = 0 (within normal limits)

**Administrative Notes**

New edit - NAACCR v23 metafile

Modifications

NAACCR v24

- Description corrected, 1e. changed to 1d.

**Hemato ICDO2, Summ Stg 1977, Class of Case (NAACCR**

Agency: NAACCR

Last changed: 12/10/2009

Edit Tag N0433

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Class of Case	610	COC
2	SEER Summary Stage 1977	760	SEER
3	Histology (92-00) ICD-O-2	420	SEER/COC
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1067] Hematopoietic, SEER Summary Stage 1977 must = 7 (NAACCR)



**Hemato ICDO2, Summ Stg 1977, Type Rpt Srce (NAACCR)**

**Additional Messages**

- [1147] SEER Summary Stage must = 1, 7, or 9 for this histology (NAACCR)
- [1148] SEER Summary Stage must = 7 for this histology (NAACCR)
- ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if SEER Summary Stage 1977 is blank or year of Date of Diagnosis is greater than 2000 or blank.

This edit is skipped if case is death certificate only (Class of Case = 49).

The edit verifies that hematopoietic and reticuloendothelial neoplasms are staged correctly:

1. If Histology (92-00) ICD-O-2 = 9731, 9740, 9764, or 9930 then Summary Stage 1977 must = 1, 7, or 9.
2. If Histology (92-00) ICD-O-2 = 9720, 9722, 9723, 9732, 9741, 9760-9763, 9765-9910, or 9931-9989 then SEER Summary Stage 1977 must = 7.

**Administrative Notes**

Modifications:

NAACCR v11.3  
6/2008

This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0:

- DCO is identified by Class of Case 49 instead of code 8.
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Hemato ICDO2, Summ Stg 1977, Type Rpt Srce (NAACCR)**

Agency: NAACCR

Last changed: 08/11/2020 19:42:50

Edit Tag N0432

**Fields**

Order	Field Name	Field #	Agency Code
1	Type of Reporting Source	500	SEER
2	SEER Summary Stage 1977	760	SEER
3	Histology (92-00) ICD-O-2	420	SEER/COC
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7722] Summary Stage problem (NAACCR/COC)

**Additional Messages**

[1147] SEER Summary Stage must = 1, 7, or 9 for this histology (NAACCR)

**Hemato ICDO3, Summ Stg 1977 (NAACCR)**

[1148] SEER Summary Stage must = 7 for this histology (NAACCR)

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if SEER Summary Stage 1977 is blank or year of Date of Diagnosis is greater than 2000.

This edit is skipped if case is death certificate only (Type of Reporting Source = 7).

The edit verifies that hematopoietic and reticuloendothelial neoplasms are staged correctly:

1. If Histology (92-00) ICD-O-2 = 9731, 9740, 9764, or 9930 then Summary Stage 1977 must = 1, 7, or 9.
2. If Histology (92-00) ICD-O-2 = 9720, 9722, 9723, 9732, 9741, 9760-9763, 9765-9910, or 9931-9989 then SEER Summary Stage 1977 must = 7.

**Administrative Notes**

Modifications:

NAACCR v11.3

6/2008

This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0:

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Hemato ICDO3, Summ Stg 1977 (NAACCR)**

Agency: NAACCR

Last changed: 08/23/2023 18:36:18

Edit Tag N0839

**Fields**

Order	Field Name	Field #	Agency Code
1	Histologic Type ICD-O-3	522	SEER/COC
2	SEER Summary Stage 1977	760	SEER
3	Type of Reporting Source	500	SEER

**Default Error Message**

[7722] Summary Stage problem (NAACCR/COC)

**Additional Messages**

[1147] SEER Summary Stage must = 1, 7, or 9 for this histology (NAACCR)

[1148] SEER Summary Stage must = 7 for this histology (NAACCR)

**Hematopoietic, TNM, ICDO2 (NAACCR)**

**Description**

The purpose of this edit is to accommodate cases that have been converted from ICD-O-2 to ICD-O-3.

This edit is skipped if SEER Summary Stage 1977 is blank.

This edit is skipped if case is death certificate only (Type of Reporting Source = 7).

This edit is skipped if Histologic Type ICD-O-3 is not in the range of 9731-9989).

The edit verifies that hematopoietic and reticuloendothelial neoplasms are staged correctly:

1. If Histologic Type ICD-O-3 = 9731, 9734, 9740, 9750-9752, 9755-9758, 9764, or 9930  
then Summary Stage 1977 must = 1, 7, or 9.
2. For all others histologies  
SEER Summary Stage 1977 must = 7.

**Hematopoietic, TNM, ICDO2 (NAACCR)**

Agency: NAACCR

Last changed: 12/10/2009

Edit Tag N0374

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Class of Case	610	COC
2	Type of Reporting Source	500	SEER
3	Date of Diagnosis	390	SEER/COC
4	Histology (92-00) ICD-O-2	420	SEER/COC
5	TNM Clin T	940	AJCC
6	TNM Clin N	950	AJCC
7	TNM Clin M	960	AJCC
8	TNM Clin Stage Group	970	AJCC
9	TNM Path T	880	AJCC
10	TNM Path N	890	AJCC
11	TNM Path M	900	AJCC
12	TNM Path Stage Group	910	AJCC

**Default Error Message**

[1068] Hematopoietic, all TNM fields must = 88 (NAACCR)

**Hematopoietic, TNM, ICDO3 (COC)**

***Additional Messages***

ERROR\_TEXT(Date of Diagnosis: %DC)

***Description***

This edit is skipped if the year of the Date of Diagnosis is blank, less than 1996, or greater than 2000.

This edit is skipped if all of the TNM fields (TNM Clin T, TNM Clin N, TNM Clin M, TNM Clin Stage Group, TNM Path T, TNM Path N, TNM Path M, TNM Path Stage Group) are blank.

This edit is skipped if case is death certificate only (Class of Case = 49 or Type of Reporting Source = 7).

The edit verifies that hematopoietic and reticuloendothelial neoplasms (Histology (92-00) ICD-O-2 9720, 9722, 9723, 9731, 9732, 9740, 9741, 9760-9989) have the following:

- TNM Clin T = 88
- TNM Clin N = 88
- TNM Clin M = 88
- TNM Clin Stage Group = 88
- TNM Path T = 88
- TNM Path N = 88
- TNM Path M = 88
- TNM Path Stage Group = 88

***Administrative Notes***

Modifications:

NAACCR v11.3

6/2008

This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0:

- DCO is identified by Class of Case 49 instead of code 8.
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Hematopoietic, TNM, ICDO3 (COC)**

Agency: COC

Last changed: 01/18/2011

*Edit Tag* N0932

***Edit Sets***

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Hematopoietic, TNM, ICDO3 (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	TNM Clin T	940	AJCC
4	TNM Clin N	950	AJCC
5	TNM Clin M	960	AJCC
6	TNM Clin Stage Group	970	AJCC
7	TNM Path T	880	AJCC
8	TNM Path N	890	AJCC
9	TNM Path M	900	AJCC
10	TNM Path Stage Group	910	AJCC
11	Class of Case	610	COC
12	Type of Reporting Source	500	SEER

**Default Error Message**

[1068] Hematopoietic, all TNM fields must = 88 (NAACCR)

**Additional Messages**

[3238] Hematopoietic, all Clin TNM fields must = 88, Path TNM fields must = 88 or blank (COC)  
 ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if the year of the Date of Diagnosis is less than 1996 or greater than 2009.

This edit is skipped if all of the TNM fields (TNM Clin T, TNM Clin N, TNM Clin M, TNM Clin Stage Group, TNM Path T, TNM Path N, TNM Path M, TNM Path Stage Group) are blank.

This edit is skipped if case is death certificate only (Class of Case = 49 or Type of Reporting Source = 7).

The edit verifies that hematopoietic and reticuloendothelial neoplasms (Histologic Type ICD-O-3 9731-9992) have the following:

If year of Date of Diagnosis is less than 2008:

- TNM Clin T = 88
- TNM Clin N = 88
- TNM Clin M = 88
- TNM Clin Stage Group = 88
- TNM Path T = 88
- TNM Path N = 88
- TNM Path M = 88
- TNM Path Stage Group = 88

If year of Date of Diagnosis is greater than 2007:

- TNM Clin T = 88
- TNM Clin N = 88
- TNM Clin M = 88
- TNM Clin Stage Group = 88
- TNM Path T = 88 or blank
- TNM Path N = 88 or blank

**Hematopoietic, TNM, ICDO3 (NAACCR)**

TNM Path M = 88 or blank  
 TNM Path Stage Group = 88 or blank

(TNM path stage information may be left blank for cases diagnosed 2008 and later.)

**Administrative Notes**

New edit - added to NAACCR v11.2 metafile.

This edit differs from the NAACCR edit of the same name in that it takes into account that TNM Path T, TNM Path N, TNM Path M, and TNM Path Stage Group may be blank for cases diagnosed 2008 and later.

NAACCR v12.0:

- DCO is identified by Class of Case 49 instead of code 8.
- Hematopoietic histology range changed from 9731-9989 to 9731-9992.
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12D:

- Modified edit so that it is skipped for cases diagnosed 2010 and later.

**Hematopoietic, TNM, ICDO3 (NAACCR)**

Agency: NAACCR

Last changed: 01/18/2011

Edit Tag N0451

**Fields**

Order	Field Name	Field #	Agency Code
1	Class of Case	610	COC
2	Type of Reporting Source	500	SEER
3	Date of Diagnosis	390	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	TNM Clin T	940	AJCC
6	TNM Clin N	950	AJCC
7	TNM Clin M	960	AJCC
8	TNM Clin Stage Group	970	AJCC
9	TNM Path T	880	AJCC
10	TNM Path N	890	AJCC
11	TNM Path M	900	AJCC
12	TNM Path Stage Group	910	AJCC

**Default Error Message**

[1068] Hematopoietic, all TNM fields must = 88 (NAACCR)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**HER2 IHC Summary, Date DX (NAACCR)****Description**

This edit is skipped if the year of the Date of Diagnosis is less than 1996 or greater than 2009.

This edit is skipped if all of the TNM fields (TNM Clin T, TNM Clin N, TNM Clin M, TNM Clin Stage Group, TNM Path T, TNM Path N, TNM Path M, TNM Path Stage Group) are blank.

This edit is skipped if case is death certificate only (Class of Case = 49 or Type of Reporting Source = 7).

The edit verifies that hematopoietic and reticuloendothelial neoplasms (Histologic Type ICD-O-3 9731-9992) have the following:

```
TNM Clin T = 88
TNM Clin N = 88
TNM Clin M = 88
TNM Clin Stage Group = 88
TNM Path T = 88
TNM Path N = 88
TNM Path M = 88
TNM Path Stage Group = 88
```

**Administrative Notes**

This edit differs from the COC edit of the same name in that it does not allow TNM Path T, TNM Path N, TNM Path M, and TNM Path Stage Group to be blank for cases diagnosed 2008 and later.

**Modifications:**

NAACCR v11.2  
11/2007

This edit was updated to document how it differs from the new COC edit of the same name.

**NAACCR v12.0:**

- DCO is identified by Class of Case 49 instead of code 8.
- Hematopoietic histology range changed from 9731-9989 to 9731-9992.
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**NAACCR v12D:**

- Modified edit so that it is skipped for cases diagnosed 2010 and later.

**HER2 IHC Summary, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:55:11

*Edit Tag N2681*

**HER2 IHC Summary, Date DX (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	HER2 IHC Summary	3850	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of HER2 IHC Summary" not valid code for HER2 IHC Summary

**Additional Messages**

[7179] HER2 IHC Summary must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid HER2 IHC Summary code or blank:

- 0: Negative (Score 0)
- 1: Negative (Score 1+)
- 2: Equivocal (Score 2+)
  - Stated as equivocal
  - Borderline
- 3: Positive (Score 3+)
  - Stated as positive
- 4. Stated as negative, but score not stated
- 7: Test done, results not in chart
- 8: Not applicable: Information not collected for this case
- 9: Not documented in medical record
  - Cannot be determined (indeterminate)
  - HER2 IHC Summary not assessed or unknown if assessed;

Another edit, HER2 IHC Summary, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**



**HER2 IHC Summary, Schema ID, Required (NAACCR)**

NAACCR v21

- Description updated, code 2

# HER2 IHC Summary, Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 06/04/2023 14:17:13

*Edit Tag N2888*

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	HER2 IHC Summary	3850	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

### Default Error Message

[7821] %F1 must not be blank or not applicable for %F2; %V2 cases diagnosed 2018-2020 (NAACCR)  
 HER2 IHC Summary must not be blank or not applicable for Schema ID; "value of Schema ID" cases  
 diagnosed 2018-2020

### Description

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018 or post-2020, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  
2. This edit verifies that HER2 IHC Summary is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.
 

Required for Schema ID:

00480: Breast
  
3. This data item is no longer required by any standard setter starting with 2021 diagnoses.

**HER2 IHC Summary, Schema ID, Required (NAACCR)**

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22

- Description, logic updated, edit skipped for post 2020 diagnoses. Edit restored to original standard setter edit sets.

NAACCR v22B

- Error message corrected to show data item required 2019-2020

HER2 IHC Summary, Schema ID, Required, CoC Flag (SEER)

**Agency: SEER**

**Last changed: 05/30/2023 19:10:11**

**Edit Tag N6066**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	HER2 IHC Summary	3850	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	CoC Accredited Flag	2152	NPCR
6	Registry ID	40	NAACCR

**Default Error Message**

[7579] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2019-2020 (NAACCR)  
 HER2 IHC Summary must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2019-2020

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2019 or post-2020, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. CoC Accredited Flag not = 1
  - e. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

HER2 IHC Summary is required by SEER only if collected by a CoC-accredited facility on an analytic case (Coc Accredited Flag = 1).

2. This edit verifies that HER2 IHC Summary is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

**HER2 ISH Dual Probe Copy Number, Date DX (NAACCR)**

Required for Schema ID:  
00480: Breast

3. This data item is no longer required by any standard setter starting with 2021 diagnoses.

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications**

NAACCR v22

- Description, logic updated, edit skipped for post 2020 diagnoses. Edit restored to original standard setter edit sets.

NAACCR v22B

- Error message corrected to show data item required 2019-2020  
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

**HER2 ISH Dual Probe Copy Number, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:56:53

*Edit Tag N2684*

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	HER2 ISH Dual Probe Copy Number	3851	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
"value of HER2 ISH Dual Probe Copy Number" not valid code for HER2 ISH Dual Probe Copy Number

**HER2 ISH Dual Probe Copy Number, Schema ID, Required (NAACCR)*****Additional Messages***

[7173] HER2 ISH Dual Probe Copy Number must have at least 1 digit followed by decimal followed by digit (NAACCR)

[7179] HER2 ISH Dual Probe Copy Number must be blank for cases diagnosed before 2018 (NAACCR)

***Description***

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid HER2 ISH Dual Probe Copy Number code or blank:

0.0-99.9: Reported HER2 copy number of 0.0-99.9

XX.1: Reported HER2 copy number of 100 or greater

XX.7: Test done, results not in chart

XX.8: Not applicable: Information not collected for this case

XX.9: Not documented in medical record

Cannot be determined (indeterminate)

Dual probe test not done; only single probe test performed

HER2 ISH Dual Probe Copy Number not assessed or unknown if assessed

3. Code must contain decimal point with at least one character before and one character after decimal point.

Another edit, HER2 ISH Dual Probe Copy Number, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

***Administrative Notes***

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v18A

- Description and Logic updated, Test done, results not in chart corrected to XX.7

NAACCR v21

- Description updated for code XX.9

NAACCR v22

- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

**HER2 ISH Dual Probe Copy Number, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:03:39

**HER2 ISH Dual Probe Copy Number, Schema ID, Required (NAACCR)**

**Edit Tag N2857**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	HER2 ISH Dual Probe Copy Number	3851	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[7821] %F1 must not be blank or not applicable for %F2; %V2 cases diagnosed 2018-2020 (NAACCR)  
 HER2 ISH Dual Probe Copy Number must not be blank or not applicable for Schema ID; "value of Schema ID" cases diagnosed 2018-2020

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018 or post-2020, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that HER2 ISH Dual Probe Copy Number is not "XX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00480: Breast

3. This data item is no longer required by any standard setter starting with 2021 diagnoses.

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

**HER2 ISH Dual Probe Copy Number, Schema ID, Required, CoC Flag (SEER)**

NAACCR v22

- Description, logic updated, edit skipped for post 2020 diagnoses. Edit restored to original standard setter edit sets.

NAACCR v22B

- Error message corrected to show data item required 2018-2020

# HER2 ISH Dual Probe Copy Number, Schema ID, Required, CoC Flag (SEER)

Agency: SEER

Last changed: 05/30/2023 19:12:13

Edit Tag N6069

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	HER2 ISH Dual Probe Copy Number	3851	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	CoC Accredited Flag	2152	NPCR
6	Registry ID	40	NAACCR

## Default Error Message

[7579] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2019-2020 (NAACCR)  
 HER2 ISH Dual Probe Copy Number must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2019-2020

## Description

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2019 or post-2020, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. CoC Accredited Flag is not 1
  - e. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

HER2 ISH Dual Probe Copy Number is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that HER2 ISH Dual Probe Copy Number is not "XX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

**HER2 ISH Dual Probe Ratio, Date DX (NAACCR)**

00480: Breast

3. This data item is no longer required by any standard setter starting with 2021 diagnoses.

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications**

NAACCR v22

- Description, logic updated, edit skipped for post 2020 diagnoses. Edit restored to original standard setter edit sets.

NAACCR v22B

- Error message corrected to show data item required 2019-2020  
 - Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

**HER2 ISH Dual Probe Ratio, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:56:08

Edit Tag N2683

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	HER2 ISH Dual Probe Ratio	3852	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)

"value of HER2 ISH Dual Probe Ratio" not valid code for HER2 ISH Dual Probe Ratio

**HER2 ISH Dual Probe Ratio, Schema ID, Required (NAACCR)*****Additional Messages***

[7173] HER2 ISH Dual Probe Ratio must have at least 1 digit followed by decimal followed by digit (NAACCR)

[7179] HER2 ISH Dual Probe Ratio must be blank for cases diagnosed before 2018 (NAACCR)

***Description***

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid HER2 ISH Dual Probe Ratio code or blank:

0.0-99.9: Ratio of 0.0 to 99.9

XX.2: Less than 2.0

XX.3: Greater than or equal to 2.0

XX.7: Test done, results not in chart

XX.8: Not applicable: Information not collected for this case

XX.9: Not documented in medical record

Results cannot be determined (indeterminate)

Dual probe test not done; only single probe test performed

HER2 ISH Dual Probe Ratio not assessed or unknown if assessed

3. Code must contain decimal point with at least one character before and one character after decimal point.

Another edit, HER2 ISH Dual Probe Ratio, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

***Administrative Notes***

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v21

- Description updated for code XX.9

NAACCR v22

- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

**HER2 ISH Dual Probe Ratio, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:04:02

*Edit Tag* N2858



**HER2 ISH Dual Probe Ratio, Schema ID, Required (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	HER2 ISH Dual Probe Ratio	3852	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[7821] %F1 must not be blank or not applicable for %F2; %V2 cases diagnosed 2018-2020 (NAACCR)  
 HER2 ISH Dual Probe Ratio must not be blank or not applicable for Schema ID; "value of Schema ID"  
 cases diagnosed 2018-2020

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018 or post-2020, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that HER2 ISH Dual Probe Ratio is not "XX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00480: Breast

3. This data item is no longer required by any standard setter starting with 2021 diagnoses.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22

- Description, logic updated, edit skipped for post 2020 diagnoses. Edit restored to original standard setter edit sets.

**HER2 ISH Dual Probe Ratio, Schema ID, Required, CoC Flag (SEER)**

NAACCR v22B

- Error message corrected to show data item required 2018-2020

# HER2 ISH Dual Probe Ratio, Schema ID, Required, CoC Flag (SEER)

Agency: SEER

Last changed: 05/30/2023 19:11:27

Edit Tag N6068

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	HER2 ISH Dual Probe Ratio	3852	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	CoC Accredited Flag	2152	NPCR
6	Registry ID	40	NAACCR

## Default Error Message

[7579] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2019-2020 (NAACCR) HER2 ISH Dual Probe Ratio must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2019-2020

## Description

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2019 or post-2020, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. CoC Accredited Flag is not = 1
  - e. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

HER2 Dual Probe Ratio is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that HER2 ISH Dual Probe Ratio is not "XX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00480: Breast

3. This data item is no longer required by any standard setter starting with 2021 diagnoses.

**HER2 ISH Single Probe Copy Number, Date DX (NAACCR)*****Administrative Notes***

New edit - NAACCR v18C metafile

**Modifications****NAACCR v22**

- Description, logic updated, edit skipped for post 2020 diagnoses. Edit restored to original standard setter edit sets.

**NAACCR v22B**

- Error message corrected to show data item required 2019-2020  
 - Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

**HER2 ISH Single Probe Copy Number, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:57:35

*Edit Tag* N2685

***Edit Sets***

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

***Fields***

Order	Field Name	Field #	Agency Code
1	HER2 ISH Single Probe Copy Number	3853	NAACCR
2	Date of Diagnosis	390	SEER/COC

***Default Error Message***

[7159] %V1 not valid code for %F1 (NAACCR)

"value of HER2 ISH Single Probe Copy Number" not valid code for HER2 ISH Single Probe Copy Number

***Additional Messages***

[7173] HER2 ISH Single Probe Copy Number must have at least 1 digit followed by decimal followed by digit (NAACCR)

**HER2 ISH Single Probe Copy Number, Schema ID, Required (NAACCR)**  
[7179] HER2 ISH Single Probe Copy Number must be blank for cases diagnosed before 2018 (NAACCR)

### *Description*

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid HER2 ISH Single Probe Copy Number code or blank:

0.0-99.9: Reported HER2 copy number of 0.0-99.9

XX.1: Reported HER2 copy number of 100 or greater

XX.7: Test done, results not in chart

XX.8: Not applicable: Information not collected for this case

XX.9: Not documented in medical record

Cannot be determined (indeterminate)

Single probe test not done; only dual probe test performed

HER2 ISH Single Probe Copy Number not assessed or unknown if assessed

3. Code must contain decimal point with at least one character before and one character after decimal point.

Another edit, HER2 ISH Single Probe Copy Number, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

### *Administrative Notes*

New edit - NAACCR v18 metafile

#### Modifications

NAACCR v18A

- Description and Logic updated, Test done, results not in chart corrected to XX.7

NAACCR v21

- Description updated for code XX.9

- Name changed from HER2 ISH Single Probe Copy Number, Date Dx (NAACCR)

NAACCR v22

- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

## **HER2 ISH Single Probe Copy Number, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:04:35

*Edit Tag* N2859

**HER2 ISH Single Probe Copy Number, Schema ID, Required (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	HER2 ISH Single Probe Copy Number	3853	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[7821] %F1 must not be blank or not applicable for %F2; %V2 cases diagnosed 2018-2020 (NAACCR)  
 HER2 ISH Single Probe Copy Number must not be blank or not applicable for Schema ID; "value of Schema ID" cases diagnosed 2018-2020

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018 or post-2020, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  
2. This edit verifies that HER2 ISH Single Probe Copy Number is not "XX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00480: Breast

3. This data item is no longer required by any standard setter starting with 2021 diagnoses.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22

- Description, logic updated, edit skipped for post 2020 diagnoses. Edit restored to original standard setter edit sets.

**HER2 ISH Single Probe Copy Number, Schema ID, Required, CoC Flag (SEER)**

NAACCR v22B

- Error message corrected to show data item required 2018-2020

# HER2 ISH Single Probe Copy Number, Schema ID, Required, CoC Flag (SEER)

Agency: SEER

Last changed: 05/30/2023 19:12:49

Edit Tag N6070

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	HER2 ISH Single Probe Copy Number	3853	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	CoC Accredited Flag	2152	NPCR
6	Registry ID	40	NAACCR

### Default Error Message

[7579] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2019-2020 (NAACCR)  
 HER2 ISH Single Probe Copy Number must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2019-2020

### Description

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2019 or post-2020, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. CoC Accredited Flag is not 1
  - e. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

HER2 ISH Single Probe Copy Number is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that HER2 ISH Single Probe Copy Number is not "XX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00480: Breast

**HER2 ISH Summary, Date DX (NAACCR)**

3. This data item is no longer required by any standard setter starting with 2021 diagnoses.

**Administrative Notes**

New edit - NAACCR v18C metafile

Modifications

NAACCR v22

- Description, logic updated, edit skipped for post 2020 diagnoses. Edit restored to original standard setter edit sets.

NAACCR v22B

- Error message corrected to show data item required 2019-2020  
 - Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

**HER2 ISH Summary, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:55:35

*Edit Tag* N2682

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	HER2 ISH Summary	3854	NAACCR
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of HER2 ISH Summary" not valid code for HER2 ISH Summary

**HER2 ISH Summary, Schema ID, Required (NAACCR)****Additional Messages**

[7179] HER2 ISH Summary must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid HER2 ISH Summary code or blank:
  - 0: Negative (not amplified)
  - 2: Equivocal
  - 3: Positive (amplified)
  - 7: Test done, results not in chart
  - 8: Not applicable: Information not collected for this case
  - 9: Not documented in medical record
    - Results cannot be determined (indeterminate)
    - Borderline
    - HER2 ISH Summary not assessed or unknown if assessed;

Another edit, HER2 ISH Summary, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v21

- Description updated for code 9

**HER2 ISH Summary, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:05:03

Edit Tag N2860

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	HER2 ISH Summary	3854	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER



**HER2 ISH Summary, Schema ID, Required, CoC Flag (SEER)**

**Default Error Message**

[7821] %F1 must not be blank or not applicable for %F2; %V2 cases diagnosed 2018-2020 (NAACCR) HER2 ISH Summary must not be blank or not applicable for Schema ID; "value of Schema ID" cases diagnosed 2018-2020

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018 or post-2020, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  
2. This edit verifies that HER2 ISH Summary is not "8" (not applicable) and not blank for the Schema IDs for which it is required.
 

Required for Schema ID:

00480: Breast
  
3. This data item is no longer required by any standard setter starting with 2021 diagnoses.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22

- Description, logic updated, edit skipped for post 2020 diagnoses. Edit restored to original standard setter edit sets.

NAACCR v22B

- Error message corrected to show data item required 2018-2020

**HER2 ISH Summary, Schema ID, Required, CoC Flag (SEER)**

Agency: SEER

Last changed: 05/30/2023 19:10:36

*Edit Tag* N6067

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**HER2 ISH Summary, Schema ID, Required, CoC Flag (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	HER2 ISH Summary	3854	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	CoC Accredited Flag	2152	NPCR
6	Registry ID	40	NAACCR

**Default Error Message**

[7579] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2019-2020 (NAACCR)  
 HER2 ISH Summary must not be blank or not applicable for Schema ID: "value of Schema ID" cases  
 diagnosed 2019-2020

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2019 or post-2020, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. CoC Accredited Flag is not = 1
  - e. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

HER2 ISH Summary is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that HER2 ISH Summary is not "8" (not applicable) and not blank for the Schema IDs for which it is required.

Required for Schema ID:

00480: Breast

3. This data item is no longer required by any standard setter starting with 2021 diagnoses.

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications**

NAACCR v22

- Description, logic updated, edit skipped for post 2020 diagnoses. Edit restored to original

**HER2 Overall Summary, Breast, IHC, ISH (NAACCR)**

standard setter edit sets.

NAACCR v22B

- Error message corrected to show data item required 2019-2020
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

## HER2 Overall Summary, Breast, IHC, ISH (NAACCR)

Agency: NAACCR

Last changed: 05/30/2023 20:18:37

*Edit Tag* N5034

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### *Fields*

Order	Field Name	Field #	Agency Code
1	HER2 Overall Summary	3855	NAACCR
2	HER2 IHC Summary	3850	NAACCR
3	HER2 ISH Summary	3854	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Registry ID	40	NAACCR

### *Default Error Message*

[7243] %F1: %V1 conflicts with %F2: %V2 and %F3: %V3 (NAACCR)

HER2 Overall Summary: "value of HER2 Overall Summary" conflicts with HER2 IHC Summary: "value of HER2 IHC Summary" and HER2 ISH Summary: "value of HER2 ISH Summary"

### *Description*

This edit verifies consistency of coding of HER2 Overall Summary with HER2 IHC Summary and HER2 ISH Summary.

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis is pre 2019 or post-2020, blank (unknown), or invalid.
  - b. HER2 Overall Summary is blank.
  - c. Year of Date of Diagnosis is 2018-2020 and Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)
2. If HER2 IHC Summary = 3 (positive) and HER2 ISH Summary = 3 (positive), HER2 Overall Summary must = 1 (positive)
3. If HER2 IHC Summary = 0, 1, or 4 (negative) and HER2 ISH Summary = 0 (negative), HER2 Overall Summary must = 0 (negative)

**HER2 Overall Summary, Breast, Schema ID, Required (NAACCR)***Administrative Notes*

New edit - NAACCR v18C metafile

*Modifications*

## NAACCR v22

- Description, logic updated, edit skipped for post 2020 diagnoses. Edit restored to original standard setter edit sets.

## NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

**HER2 Overall Summary, Breast, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 08/07/2023 10:43:50

*Edit Tag* N2889

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	HER2 Overall Summary	3855	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

*Default Error Message*

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

HER2 Overall Summary must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**HER2 Overall Summary, Date DX (NAACCR)**

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that HER2 Overall Summary is coded (not blank) for the Schema IDs for which it is required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group for Schema ID 00480, Breast.

Required for Schema ID:

00480: Breast

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v21

- Name changed from HER2 Overall Summary, Schema ID, Required (NAACCR)

NAACCR v24

- Logic, extra ; removed

**HER2 Overall Summary, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 18:01:57

Edit Tag N2735

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**HER2 Overall Summary, Date DX (NAACCR)**

*Fields*

Order	Field Name	Field #	Agency Code
1	HER2 Overall Summary	3855	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
SCHEMA_ID_NAMES	SEER

*Default Error Message*

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of HER2 Overall Summary" not valid code for HER2 Overall Summary

*Additional Messages*

[7179] HER2 Overall Summary must be blank for cases diagnosed before 2018 (NAACCR)  
 [7505] HER2 Overall Summary: "value of HER2 Overall Summary" not valid for Schema ID: "value of Schema ID" (NAACCR)  
 [7670] HER2 Overall Summary must be blank for Schema ID: "value of Schema ID" cases diagnosed before 2021 (NAACCR)  
 SAVE\_TEXT(name)

*Description*

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid HER2 Overall Summary code or blank:
  - 0: HER2 negative; equivocal
  - 1: HER2 positive
  - 7: Test done, results not in chart
  - 8: Not applicable; information not collected for this case
  - 9: Not documented in medical record
    - Cannot be determined (indeterminate)
    - Borderline
    - HER2 Overall Summary status not assessed or unknown if assessed
3. This data item must be blank for pre-2021 cases assigned to Schema IDs `00161, 00169, and 00170
4. Code 8, Not applicable, must only be used for Schema IDs 00161, 00169, and 00170.

Another edit, HER2 Overall Summary, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group for Schema ID 00480, Breast.

**HER2 Overall Summary, Esophagus Squamous, Schema ID, Required (NAACCR)**

*Administrative Notes*

New edit - NAACCR v18 metafile

Modifications

NAACCR v21

- Description, logic updated, SSDI must be blank for cases diagnosed <2021 for Schema ID 00161, 00169, 00170
- Description updated to note that SSDI is required for staging for Schema ID 00480, Breast
- Description updated for code 9

NAACCR v21B

- Description, logic updated, code 8 added, valid only for Schema IDs 00161, 00169, 00170

**HER2 Overall Summary, Esophagus Squamous, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 05/26/2023 11:17:23

*Edit Tag N6373*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	HER2 Overall Summary	3855	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

*Default Error Message*

[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)  
 HER2 Overall Summary must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and later

**HER2 Overall Summary, Esophagus, Schema ID, Required (NAACCR)**

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2021, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that HER2 Overall Summary is coded (not blank) for the Schema IDs for which it is required by a standard setter.

Required for Schema ID starting with 2021 diagnoses:

00161: Esophagus Squamous

*Administrative Notes*

New edit - NAACCR v21 metafile

**HER2 Overall Summary, Esophagus, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 08/07/2023 10:44:18

*Edit Tag* N6374

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	HER2 Overall Summary	3855	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

*Default Error Message*

[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)



**HER2 Overall Summary, Stomach, Schema ID, Required (NAACCR)**

HER2 Overall Summary must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2021, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that HER2 Overall Summary is coded (not blank) for the Schema IDs for which it is required by a standard setter.

Required for Schema ID starting with 2021 diagnoses:

00169: Esophagus

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

NAACCR v24  
 - Logic, extra ; removed

**HER2 Overall Summary, Stomach, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 08/07/2023 10:44:37

Edit Tag N6375

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	HER2 Overall Summary	3855	NAACCR
2	Schema ID	3800	NAACCR

**Heritable Trait, Date DX (NAACCR)**

Order	Field Name	Field #	Agency Code
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)  
 HER2 Overall Summary must not be blank or not applicable for Schema ID: "value of Schema ID" cases  
 diagnosed 2021 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2021, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that HER2 Overall Summary is coded (not blank) for the Schema IDs for which it is required by a standard setter.

Required for Schema ID starting with 2021 diagnoses:

00170: Stomach

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

- NAACCR v24
- Error message corrected
  - Logic, extra ; removed

**Heritable Trait, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 08/31/2023 18:25:52

Edit Tag N2740

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Heritable Trait, Schema ID, Required (NAACCR)**

Edit Set Name	Edit Set Tag	Agency Code
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Heritable Trait	3856	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Heritable Trait" not valid code for Heritable Trait

**Additional Messages**

[7179] Heritable Trait must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Heritable Trait code or blank:

- 0: H0: Normal RB1 alleles  
 No clinical evidence of mutation
- 1: H1: RB1 gene mutation OR  
 Clinical evidence of mutation
- 7: Test done, results not in chart
- 9: HX: Not documented in medical record  
 Test not done, or unknown if done  
 Insufficient evidence of a constitutional RB1 gene mutation

Another edit, Heritable Trait, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

The data item is required for AJCC staging and EOD Derived Stage Group.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Heritable Trait, Schema ID, Required (NAACCR)**

**Heritable Trait, Schema ID, Required (NAACCR)**

**Edit Tag N2861**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Heritable Trait	3856	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Heritable Trait must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
  
2. This edit verifies that Heritable Trait is coded (not blank) for the Schema IDs for which it is required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

Required for Schema ID:

00680: Retinoblastoma

**High Risk Cytogenetics, Date DX (NAACCR)****Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**High Risk Cytogenetics, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 18:13:54

Edit Tag N2749

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	High Risk Cytogenetics	3857	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)

"value of High Risk Cytogenetics" not valid code for High Risk Cytogenetics

**Additional Messages**

[7179] High Risk Cytogenetics must be blank for cases diagnosed before 2018 (NAACCR)

[7505] High Risk Cytogenetics: "value of High Risk Cytogenetics" not valid for Date of Diagnosis: "value of Date of Diagnosis" (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid High Risk Cytogenetics code or blank:

0: High risk cytogenetics not identified/not present

**High Risk Cytogenetics, Schema ID, Required (NAACCR)**

- 1: High risk cytogenetics present
- 5: Schema Discriminator 1: Plasma Cell Myeloma Terminology coded to 1 or 9
- 7: Test done, results not in chart
- 9: Not documented in medical record;  
 High Risk Cytogenetics not assessed or unknown if assessed

Another edit, High Risk Cytogenetics, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22  
 - Description, logic updated, code 5 added

**High Risk Cytogenetics, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 16:04:30

Edit Tag N2996

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	High Risk Cytogenetics	3857	NAACCR
2	Schema ID	3800	NAACCR
3	Schema Discriminator 1	3926	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER
6	Registry ID	40	NAACCR

**High Risk Cytogenetics, Schema ID, Required (NAACCR)****Default Error Message**

[7160] %F1: %V1 not valid for %F2: %V2 and %F3: %V3 (NAACCR)

High Risk Cytogenetics: "value of High Risk Cytogenetics" not valid for Schema ID: "value of Schema ID" and Schema Discriminator 1: "value of Schema Discriminator 1"

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00821.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that High Risk Cytogenetics is coded (not blank) for the Schema IDs for which it is required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

Required for Schema ID:

If Schema Discriminator 1 = 0,  
High Risk Cytogenetics is not blank and not = 5.  
If Schema Discriminator 1 = 1 or 9,  
High Risk Cytogenetics must = 5.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v18A metafile:

- Description, logic updated to require Schema Discriminator 1 must not be blank
- Description updated to note that SSDI must be blank for Schema ID 00821, Schema Discriminator 1 = 1 or 9

NAACCR v22

- Description, logic updated, SSDI must not = blank or 5 if SD1 = 0, must = 5 if SD1 = 1 or 9

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**High Risk Histologic Features, Carcinoma Skin, Behavior (NAACCR)**

NAACCR v24

- Description corrected, second "d" removed

# High Risk Histologic Features, Carcinoma Skin, Behavior (NAACCR)

Agency: NAACCR

Last changed: 05/17/2023 20:44:45

Edit Tag N6741

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	Behavior Code ICD-O-3	523	SEER/COC
5	High Risk Histologic Features	3858	NAACCR

### Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" and High Risk Histologic Features: "value of High Risk Histologic Features"

### Description

This edit verifies that the High Risk Histologic Features SSDI is coded consistently with Behavior Code ICD-O-3 /2 for in situ, for cutaneous carcinoma of skin.

1. This edit is skipped for the following conditions:
  - a. Date of Diagnosis is pre-2023, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00150.
  - c. High Risk Histologic Features is blank or 8 (not applicable)
  - d. Behavior Code ICD-O-3 is blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
2. If Behavior Code ICD-O-3 = 2 (in situ)
  - then High Risk Histologic Features must = 0 (Non-invasive neoplasm (behavior /2))



**High Risk Histologic Features, Date DX (NAACCR)**

*Administrative Notes*

New edit - NAACCR v23 metafile

**High Risk Histologic Features, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 08/02/2023 23:34:50

Edit Tag N2731

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	High Risk Histologic Features	3858	NAACCR
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7159] %V1 not valid code for %F1 (NAACCR)

"value of High Risk Histologic Features" not valid code for High Risk Histologic Features

*Additional Messages*

[7179] High Risk Histologic Features must be blank for cases diagnosed before 2018 (NAACCR)

*Description*

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid High Risk Histologic Features code or blank:
  - 0: No high risk histologic features  
Non-invasive neoplasm (behavior /2)
  - 1: Desmoplasia
  - 2: Poor differentiation (grade 3)
  - 3: Sarcomatoid differentiation
  - 4: Undifferentiated (grade 4)
  - 5: Multiple high risk histologic features

**High Risk Histologic Features, Schema ID, Required (NAACCR)**

6: Histologic features, NOS (type of high risk histologic feature not specified)

8: Not applicable: Information not collected for this case

9: Not documented in medical record

High Risk Histologic Features not assessed or unknown if assessed

Another edit, High Risk Histologic Features, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

*Administrative Notes*

New edit - NAACCR v18 metafile

Modifications

NAACCR v23

- Description updated for code 0

**High Risk Histologic Features, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:53:12

Edit Tag N2981

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	High Risk Histologic Features	3858	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

**High Risk Histologic Features, Skin, Grade (NAACCR)**

High Risk Histologic Features must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
  
2. This edit verifies that High Risk Histologic Features is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00150: Cutaneous Carcinoma Head and Neck

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**High Risk Histologic Features, Skin, Grade (NAACCR)**

Agency: NAACCR

Last changed: 06/01/2023 22:59:15

Edit Tag N3092

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**High Risk Histologic Features, Skin, Grade (NAACCR)**

*Fields*

Order	Field Name	Field #	Agency Code
1	High Risk Histologic Features	3858	NAACCR
2	Grade Clinical	3843	NAACCR
3	Grade Pathological	3844	NAACCR
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7585] %F1: %V1 conflicts with %F2: %V2 and/or %F3: %V3 (NAACCR)  
 High Risk Histologic Features: "value of High Risk Histologic Features" conflicts with Grade Clinical: "value of Grade Clinical" and/or Grade Pathological: "value of Grade Pathological"

*Description*

This edit verifies that High Risk Histologic Features SSDI is coded consistently with the grade fields for Cutaneous Carcinoma of Head and Neck.

1. This edit is skipped if any of the following conditions is true:
  - a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
  - b. Schema ID is not 00150
  - c. High Risk Histologic Features is blank or coded 8 (not applicable)
  - d. Grade Clinical and Grade Pathological are both blank.
2. If High Risk Histologic Features is coded 2 (poor differentiation), Grade Clinical or Grade Pathological must be coded 3. The SSDI must be consistent with one of these grade fields to pass the edit.
3. If High Risk Histologic Features is coded 4 (undifferentiated), Grade Clinical or Grade Pathological must be coded 4. The SSDI must be consistent with one of these grade fields to pass the edit.

*Administrative Notes*

New edit - NAACCR v18C metafile

Modifications

NAACCR v21

EditWriter 5

**Hist ICDO2, Date of DX (SEER IF84)**

- Description, logic updated, Grade Post Therapy removed from evaluation

**Hist ICDO2, Date of DX (SEER IF84)**

Agency: SEER

Last changed: 04/22/2022 17:37:26

Edit Tag N0625

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Histology (92-00) ICD-O-2	420	SEER/COC
2	Date of Diagnosis	390	SEER/COC
3	Registry ID	40	NAACCR

**Default Error Message**

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Histology (92-00) ICD-O-2:"value of Histology (92-00) ICD-O-2", Date of Diagnosis: "value of Date of Diagnosis", and Registry ID: "value of Registry ID"

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if year of Date of Diagnosis is blank.  
This edit is skipped if Registry ID = 0000001562 (New York)

If year of Date of Diagnosis is less than 2001, then Histology (92-00) ICD-O-2 cannot be blank.

**Administrative Notes****Modifications**

NAACCR v12.0:

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18

- Name changed, space before (SEER IF84)

NAACCR v18D

- Description, logic modified to skip if Registry ID = 0000001562 (New York)

**Hist ICDO3, Date of DX, ICDO3 Conv Flag (SEER IF86)**

NAACCR v23

- Description, logic updated, edit on ICD-O-2 Conversion Flag removed
- Name changed from Hist ICDO2, Date of DX, ICDO2 Conv Flag (SEER IF84)

## Hist ICDO3, Date of DX, ICDO3 Conv Flag (SEER IF86)

Agency: SEER

Last changed: 08/29/2023 14:01:06

Edit Tag N0627

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Histologic Type ICD-O-3	522	SEER/COC
2	Date of Diagnosis	390	SEER/COC
3	ICD-O-3 Conversion Flag	2116	SEER
4	Registry ID	40	NAACCR

### Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)  
 Conflict among Histologic Type ICD-O-3:"value of Histologic Type ICD-O-3", Date of Diagnosis: "value of Date of Diagnosis", and ICD-O-3 Conversion Flag: "value of ICD-O-3 Conversion Flag"

### Additional Messages

ERROR\_TEXT(Date of Diagnosis: %DC)

### Description

This edit is skipped if year of Date of Diagnosis is blank.  
 This edit is skipped if Registry ID = 0000001562 (New York)

If year of Date of Diagnosis is less than 2001 and Histologic Type ICD-O-3 is not blank,

then ICD-O-3 Conversion Flag must equal 1 or 3.

If year of Date of Diagnosis is greater than 2000,  
 then Histologic Type ICD-O-3 cannot be blank.

### Administrative Notes

Modifications

NAACCR v12.0:

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Hist/Behav ICDO2, Hist/Behav ICDO3 (SEER IF126)**

NAACCR v18

- Name changed, space before (SEER IF86)

NAACCR v18D

- Description, logic modified to skip if Registry ID = 0000001562 (New York)

**Hist/Behav ICDO2, Hist/Behav ICDO3 (SEER IF126)**

Agency: SEER

Last changed: 08/23/2023 19:17:07

Edit Tag N0740

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Histology (92-00) ICD-O-2	420	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior (92-00) ICD-O-2	430	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC

**Default Error Message**

[1115] %F1 and %F2 cannot both be blank (NAACCR)

Histology (92-00) ICD-O-2 and Histologic Type ICD-O-3 cannot both be blank

**Additional Messages**

[3158] Histology (92-00) ICD-O-2/Behavior (92-00) ICD-O-2 conflict (SEER)

[3159] Histologic Type ICD-O-3/Behavior Code ICD-O-3 conflict (SEER)

**Description**

This edit checks the following:

- Both groups of data items, Histology (92-00) ICD-O-2 and Behavior (92-00) ICD-O-2, and Histologic Type ICD-O-3 and Behavior Code ICD-O-3, cannot be blank.
- If Histology (92-00) ICD-O-2 is not blank,  
then Behavior (92-00) ICD-O-2 must not be blank and vice versa.
- If Histologic Type ICD-O-3 is not blank,  
then Behavior Code ICD-O-3 must not be blank and vice versa.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF126

**Histologic Subtype, Date DX (NAACCR)**

Modifications:

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v23

- Description, logic updated, grouped data items Morph Type&Behav ICD-O-2 and Morph Type&Behav ICD-O-3 separated into component

data items, Histology (92-00) ICD-O-2, Behavior (92-00) ICD-O-2, Histologic Type ICD-O-3, and Behavior Code ICD-O-3.

# Histologic Subtype, Date DX (NAACCR)

Agency: NAACCR

Last changed: 06/07/2023 20:24:17

Edit Tag N6790

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

## Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Histologic Subtype	3960	NAACCR

## Default Error Message

[8048] %V2 not valid code for %F2 (NAACCR)

"value of Histologic Subtype" not valid code for Histologic Subtype

## Additional Messages

[8046] Histologic Subtype must be blank for cases diagnosed before 2023 (NAACCR)

## Description

The edit is skipped if Date of Diagnosis is blank (unknown), invalid.

1. This data item must be blank for pre-2023 diagnoses.
2. Must be a valid Histologic Subtype code or blank:



**Histologic Subtype, Morphology ICDO3 (NAACCR)**

- 0: Histology is NOT 8480
- 1: Low-grade appendiceal mucinous neoplasm LAMN
- 2: High-grade appendiceal mucinous neoplasm HAMN
- 3: Mucinous Adenocarcinoma/carcinoma
  - Mucus Adenocarcinoma/carcinoma
  - Mucoid adenocarcinoma/carcinoma
  - Colloid adenocarcinoma/carcinoma
- 4: Other terminology coded to 8480
- Blank: NA-Diagnosis year is prior to 2023

Another edit, Histologic Subtype, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v23 metafile

Modifications

NAACCR v24  
 - Description updated for all codes, Blank added

**Histologic Subtype, Morphology ICDO3 (NAACCR)**

Agency: NAACCR

Last changed: 07/05/2023 21:19:18

Edit Tag N6792

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Histologic Subtype	3960	NAACCR

**Histologic Subtype, Schema ID, Required (NAACCR)**

**Default Error Message**

[8055] Morph %V4/%V5 conflicts with %F6: %V6 (NAACCR)  
 Morph "value of Histologic Type ICD-O-3"/"value of Behavior Code ICD-O-3" conflicts with Histologic Subtype: "value of Histologic Subtype"

**Description**

This edit verifies that the Histologic Subtype SSDI is coded consistently with Histologic Type ICD-O-3.

1. This edit is skipped for the following:
  - a. Date of diagnosis is blank (invalid), unknown, or before 2023.
  - b. Schema ID is not 09190
  - c. Histologic Type ICD-O-3 is blank
  - d. Behavior Code ICD-O-3 is blank
  - e. Histologic Subtype is blank
  - f. Type of Reporting Source = 7 (Death Certificate Only)
2. If Histologic Type ICD-O-3/Behavior Code ICD-O-3 is not 84802 or 84803, then Histologic Subtype must be coded 0.
3. If Histologic Type ICD-O-3/Behavior Code ICD-O-3 is 84802 or 84803, then Histologic Subtype must be coded 1, 2, 3, or 4.

**Administrative Notes**

New edit - NAACCR v23 metafile

Modifications

NAACCR v23B  
 - Description updated, typo corrected, number 3

**Histologic Subtype, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 05/17/2023 21:48:23

Edit Tag N6791

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC

**Histologic Type ICD-O-3, Behavior, Grade (SEER)**

Order	Field Name	Field #	Agency Code
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	Histologic Subtype	3960	NAACCR

**Default Error Message**

[8050] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2023 and later (NAACCR)  
 Histologic Subtype must not be blank or not applicable for Schema ID: "value of Schema ID" cases  
 diagnosed 2023 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2023, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Histologic Subtype is not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

09190 Appendix

**Administrative Notes**

New edit - NAACCR v23 metafile

**Histologic Type ICD-O-3, Behavior, Grade (SEER)**

Agency: SEER

Last changed: 08/31/2023 18:26:51

Edit Tag N1784

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Histologic Type ICD-O-3, Behavior, Grade (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Histologic Type ICD-O-3	522	SEER/COC
2	Behavior Code ICD-O-3	523	SEER/COC
3	Grade	440	SEER/COC
4	Primary Site	400	SEER/COC
5	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[501] Histologic Type not valid - ICDO3 (NAACCR)

**Additional Messages**

[3518] Grades 5-8 allowed only for histologies 9590-9992 (SEER)

[3519] This histology ("value of Histologic Type ICD-O-3") carries an implied grade of 1 (SEER)

[3520] This histology ("value of Histologic Type ICD-O-3") carries an implied grade of 2 (SEER)

[3521] This histology ("value of Histologic Type ICD-O-3") carries an implied grade of 4 (SEER)

**Description**

This edit is skipped if any of the following conditions is true:

1. Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 is blank
3. Grade is blank
4. Diagnosis date greater than 2017, blank (unknown), or invalid

1. The following histology/grade combinations are impossible:

Grades 5-8 with histologies not in the range 9590-9992

2. Some terms in ICD-O-3 carry an implied statement of grade.

These histologies must be reported with the correct grade as stated below in format of histology/behavior & grade:

8020/34	Carcinoma, undifferentiated
8021/34	Carcinoma, anaplastic
8331/31	Follicular adenocarcinoma, well differentiated
9082/34	Malignant teratoma, undifferentiated
9083/32	Malignant teratoma, intermediate type
9511/31	Retinoblastoma, differentiated
9512/34	Retinoblastoma, undifferentiated

Edit allows grade of 9 for histologies 8020, 8021, 9082, and 9083 where primary site is coded as unknown, C809.

**Administrative Notes**

New edit - added to NAACCR v13A metafile.

- This edit was split out from original edit Morphology--Type/Behavior ICDO3 (SEER MORPH)

In the SEER\*Edits software, the title of this edit is: MorphICDO3\_P3

**Modifications**

**Histologic Type ICDO2 (COC)**

NAACCR v16E

- Description, logic modified to allow grade 9 for histologies 8020, 8021, 9082, and 9083 when primary site is coded C809

NAACCR v18

- Logic for change in v16E corrected to work as described  
 - Description, logic modified to skip for diagnosis year > 2017

NAACCR v21

- Description, logic updated to include specific skip if diagnosis date blank or invalid

NAACCR v23A

- Logic updated, "else" removed before final "if (INLIST)" statement

NAACCR v24

- Description, logic updated, Astrocytoma Anaplastic and Oligodendroglioma Anaplastic removed.

**Histologic Type ICDO2 (COC)**

Agency: COC

Last changed: 09/03/2015

Edit Tag N0355

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Histology (92-00) ICD-O-2	420	SEER/COC

*Tables*

Table Name	Agency Code
HISICDO2	SEER

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Histology (92-00) ICD-O-2" is not a valid value for Histology (92-00) ICD-O-2

*Description*

This field is allowed to be blank because the item was not required after 2000. Another edit (Histology ICD02, Date DX, Date 1st Contact) verifies that this item is not blank if the year of Date of Diagnosis (or, if Date of Diagnosis is unknown, Date of 1st Contact), is less than 2001. Registries should include both edits in their edit set.

**Histologic Type ICDO3 (SEER)**

Must be a valid Histology (92-00) ICD-O-2 code (8000-9989). A table lookup verifies that the code is included in the International Classification of Diseases for Oncology, Second Edition (ICD-O-2).

**Administrative Notes**

## Modifications

## NAACCR v13A

- Edit updated so that it does a table lookup.

Previous version performed a range check only and another edit [Morphology--Type/Behavior (SEER MORPH)] included the table lookup to verify that Histology (92-00) ICD-O-2 is a valid ICD-O-2 code. Both edits now include the table lookup.

## NAACCR v15A

- Edit logic rewritten to use HISICD02.DBF (Histology ICD-O-2) instead of MORPH.BIN.

**Histologic Type ICDO3 (SEER)**

Agency: SEER

Last changed: 07/13/2023 10:22:18

Edit Tag N0795

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Histologic Type ICD-O-3	522	SEER/COC

**Tables**

Table Name	Agency Code
HISICDO3	SEER

**Default Error Message**

[501] Histologic Type not valid - ICDO3 (NAACCR)

**Description**

Histologic Type ICD-O-3 must be a valid ICDO-O-3 histology code or blank.

**Administrative Notes**

Modifications:

**Histologic Type ICDO3 Conversion (NAACCR)**

NAACCR v15A

- Edit logic rewritten to look in HISICDO3.DBF (Histology ICD-O-3), instead of in MORPH01.BIN.

NAACCR v18

- Codes implemented in 2018 added to lookup table HISICDO3

- Call to table in logic updated to EW5 format

**Histologic Type ICDO3 Conversion (NAACCR)**

Agency: NAACCR

Last changed: 07/13/2023 10:28:24

*Edit Tag* N0840*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Histologic Type ICD-O-3	522	SEER/COC

*Tables*

Table Name	Agency Code
HISICDO3	SEER

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Histologic Type ICD-O-3" is not a valid value for Histologic Type ICD-O-3

*Description*

The purpose of this edit is to verify that Histologic Type ICD-O-3 is filled in (either directly or converted) for all cases.

Must be a valid Histologic Type ICD-O-3 code. A table look-up is done to verify that the code is included in the International Classification of Diseases for Oncology, Third Edition (ICD-O-3).

*Administrative Notes*

Modifications:

NACR110B

Mistake in Edit Logic allows edit to be skipped if Histologic Type ICD-O-3 is blank. Corrected to NOT allow this.

**Histologic Type ICDO3, Primary Site, Date of Diagnosis (NAACCR)**

NAACCR v15A

- Edit logic rewritten to use HISICDO3.DBF instead of MORPH01.BIN.

NAACCR v18

- Codes implemented in 2018 added to lookup table HISICDO3

- Call to table in logic updated to EW5 format

# Histologic Type ICDO3, Primary Site, Date of Diagnosis (NAACCR)

Agency: NAACCR

Last changed: 05/31/2023 19:40:42

Edit Tag N4911

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Date of Diagnosis	390	SEER/COC
4	Grade Clinical	3843	NAACCR
5	Grade Pathological	3844	NAACCR

### Tables

Table Name	Agency Code
SOLID_TUMOR_RULES	NAACCR

### Default Error Message

[7558] %F2: %V2 is not preferred for %F1: %V1 for %F3 >= 2019 (NAACCR)

Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" is not preferred for Primary Site: "value of Primary Site" for Date of Diagnosis >= 2019

### Additional Messages

[7521] Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" is not valid for Primary Site: "value of Primary Site" for Date of Diagnosis >= 2018 (NAACCR)

[7580] Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" is not valid for Primary Site: "value of Primary Site" for Date of Diagnosis >= 2019 (NAACCR)



**Histologic Type ICDO3, Primary Site, Date of Diagnosis (NAACCR)**  
 SAVE\_TEXT(message)

**Description**

This edit enforces histology coding restrictions by primary site for 2018+ cases.

1. This edit is skipped if any of the following conditions are true:
  - a. Date of diagnosis less than 2018, blank (unknown), or invalid
  - b. Histologic Type ICD-O-3 is blank
  
2. For diagnosis date = 2018+:
  - a. If Primary Site = C739, 8510 is invalid
  - b. If Primary Site = C340-C349, 8550 is invalid.
  
3. For diagnosis date 2019+:
  - a. 8253, 8254, 8256, and 8257 are valid for C340-C349 only.
  - b. 9150 is valid for Hemangiopericytoma Grade 4 (2018-2020)
  
4. For diagnosis date 2019+, for the Primary Sites listed, the Histologic Type ICD-O-3 codes in the USE column (title in the Histology column) should be used in preference to the codes in the DO NOT USE column, based on Solid TumorRules.

Site	USE	DO NOT USE	Histology
C079-C089	8562	8983	Epithelial-myoepithelial carcinoma
C090-C109	8525	8201	Polymorphous carcinoma
C111	8525	8201	Polymorphous carcinoma
C180-C209	8140	8210	Adenocarcinoma
C180-C209	8140	8261	Adenocarcinoma
C180-C209	8140	8144	Adenocarcinoma
C180-C209	8140	8501	Adenocarcinoma
C180-C209	8244	8245	Mixed adenoneuroendocrine carcinoma
C180-C209	8265	8507	Micropapillary adenocarcinoma
C300,C310-C319	8144	8480	Colloid Type Adenocarcinoma
C300,C310-C319	9540	9560	Peripheral Nerve Sheath Tumor
C300,C310-C319	8072	8121	Non-keratinizing SCC
C300,C310-C319	8072	8120	Non-keratinizing SCC
C300,C310-C319	9522	9521	Olfactory neuroblastoma
C300,C310-C319	9522	9523	Olfactory neuroblastoma
C300,C310-C319	9364	9500	Primitive neuroectodermal tumor
C300,C310-C319	9364	9260	Primitive neuroectodermal tumor
C300,C310-C319	9364	9503	Primitive neuroectodermal tumor
C300,C310-C319	9081	9080	Teratocarcinosarcoma
C300,C310-C319	8802	8830	Pleomorphic cell sarcoma
C300,C310-C319	8140	8263	Tubulopapillary adenoca low grade
C340-C349	8551	8550	Acinar adenocarcinoma
C340-C349	8562	8983	Epithelial-myoepithelial carcinoma
C340-C349	8083	8123	Basaloid carcinoma
C340-C349	8265	8507	Micropapillary adenocarcinoma
C470-C479	8815	9150	Solitary fibrous tumor
C470-C479	8802	8830	Undifferentiated pleomorphic sarc
C500-C509	8503	8260	Papillary carcinoma
C500-C509	8510	8345	Medullary Carcinoma
C619	8140	8550	Adenocarcinoma
C649	8312	8318	Renal cell

Histologic Type ICDO3, Primary Site, Date of Diagnosis (NAACCR)			
C649	8510	8318	Renal medullary
C649	9364	9260	PNET/Ewing
C700-C729	8815	9150	Solitary fibrous tumor
C700-C729	8802	8830	Undifferentiated pleomorphic sarc
C751-C753	8815	9150	Solitary fibrous tumor
C751-C753	8802	8830	Undifferentiated pleomorphic sarc
C739	8260	8050	Papillary carcinoma
C739	8345	8510	Medullary Carcinoma
C739	8346	8510	Medullary Carcinoma

## Administrative Notes

New edit - NAACCR v18 metafile

### Modifications

#### NAACCR v18C

- Name changed from Histologic Type ICD-O-3, Primary Site, Date of Diagnosis (NAACCR)
- Edit expanded to include checks on multiple sites/histologies based on Solid Tumor Rules
- Edit description, logic modified to allow 8480 for C340-C349

#### NAACCR v18D

- Description, logic changed: 8255 replaced by 8257 in list of histologies valid only for C340-C349 for cases  $\geq$  2019; error message changed from "not preferred" to "not valid" if other primary site coded
- Error message changed for C340-C349, 8550, from "not preferred for Grade Clinical  $\geq$  2018" to "not valid for Date of Diagnosis  $\geq$  2018"
- Error message changed for C739, 8510, to "not valid"
- Description, 8054 preferred over 8051 for C600-C609 removed
- Description, 8500 preferred over 8010 for C500-C509 removed

#### NAACCR v21

- Logic updated, Grade Post Therapy removed from evaluation of 9150
- Description, logic updated, 8363 gr 1,2 valid for C300-C310-C319 removed;
- Description: C079-C089, use 8980, do not use 8940, removed; C649, use 8041, do not use 8240, removed; C739, use 8512, do not use 8510, and use 8513, do not use 8510, site changed from C739 to C500-C509; C300, C310-C319, use 9081, do not use 9080, description changed from Teratocarcinoma to Teratocarcinosarcoma
- Description updated, "(2018-2020)" added to 3b for 9150, Hemangiopericytoma
- NAACCR v18D Administrative Note changed. "Error message changed for C739, 8050 from "not preferred for Grade Clinical  $\geq$  2018" removed, "Error message changed for C739, 8510, to 'not valid'" added.

#### NAACCR v21B

- Name changed from Histologic Type ICDO3, Solid Tumor Rules (NAACCR)

#### NAACCR v22

- Description updated, C500-C509, Use 8512 or 8513, do not use 8510 removed; use 8510, do not use 8345 added

**Histology (73-91) ICD-O-1 (SEER)**

NAACCR v22B

- Description updated, C110-C119, use 8070, do not use 8082, use 8070 do not use 8020 removed

**Histology (73-91) ICD-O-1 (SEER)**

Agency: SEER

Last changed: 03/24/2003

Edit Tag N0622

*Fields*

Order	Field Name	Field #	Agency Code
1	Histology (73-91) ICD-O-1	1971	SEER

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Histology (73-91) ICD-O-1" is not a valid value for Histology (73-91) ICD-O-1

*Description*

Must be a valid Histology (73-91) ICD-O-1 code (8000-9990 or blank).

**Histology ICDO2, Date DX, Date 1st Contact (NAACCR)**

Agency: NAACCR

Last changed: 04/09/2018 20:09:31

Edit Tag N0499

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Histology (92-00) ICD-O-2	420	SEER/COC
2	Date of Diagnosis	390	SEER/COC
3	Date of 1st Contact	580	COC

*Default Error Message*

[1019] %F1 must not be blank (NAACCR)  
 Histology (92-00) ICD-O-2 must not be blank

*Additional Messages*

[1142] If year of Date of Diagnosis < 2001, Histology (92-00) ICD-O-2 cannot be blank (NAACCR)  
 [1143] If Date of Diagnosis is unknown and Date of 1st Contact < 2001, then Histology (92-00) ICD-O-2 cannot be blank (NAACCR)  
 ERROR\_TEXT(Date of 1st Contact: %DC)

**Histology ICDO2, Date of Diagnosis (NAACCR)**  
 ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

If year of Date of Diagnosis is less than 2001, then Histology (92-00) ICD-O-2 cannot be blank. However, if the Date of Diagnosis is blank (unknown), then the Date of 1st Contact is checked. If the year of Date of 1st Contact is less than 2001, then Histology (92-00) ICD-O-2 cannot be blank.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18

- Name changed, parenthesis added at end

## Histology ICDO2, Date of Diagnosis (NAACCR)

Agency: NAACCR

Last changed: 12/10/2009

*Edit Tag* N0458

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Histology (92-00) ICD-O-2	420	SEER/COC

**Default Error Message**

[1112] If year of %F1 < 2001, then %F2 cannot be blank (NAACCR)

If year of Date of Diagnosis < 2001, then Histology (92-00) ICD-O-2 cannot be blank

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

If year of Date of Diagnosis is less than 2001, then Histology (92-00) ICD-O-2 cannot be blank.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF84

**Histology ICDO2, Histology ICDO3 (SEER IF94)**

Modifications:

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

**Histology ICDO2, Histology ICDO3 (SEER IF94)**

Agency: SEER

Last changed: 06/27/2008

*Edit Tag* N0478

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Histology (92-00) ICD-O-2	420	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC

*Default Error Message*

[1115] %F1 and %F2 cannot both be blank (NAACCR)

Histology (92-00) ICD-O-2 and Histologic Type ICD-O-3 cannot both be blank

*Description*

Histology (92-00) ICD-O-2 and Histologic Type ICD-O-3 cannot both be blank.

*Administrative Notes*

In the SEER\*Edits software, the title of this edit is: IF94

Modifications:

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

**Histology ICDO3, Date DX, Date 1st Cont (NAACCR)**

Agency: NAACCR

Last changed: 07/06/2023 20:47:01

*Edit Tag* N0500

**Histology ICDO3, Date of Diagnosis (NAACCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Histologic Type ICD-O-3	522	SEER/COC
2	Date of Diagnosis	390	SEER/COC
3	Date of 1st Contact	580	COC

*Default Error Message*

[1019] %F1 must not be blank (NAACCR)  
 Histologic Type ICD-O-3 must not be blank

*Additional Messages*

[1144] If Date of Diagnosis > 2000, Histologic Type ICD-O-3 cannot be blank (NAACCR)  
 [1145] If Date of Diagnosis is unknown and Date of 1st Contact > 2000, then Histologic Type ICD-O-3 cannot be blank (NAACCR)  
 ERROR\_TEXT(Date of 1st Contact: %DC)  
 ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

If year of Date of Diagnosis is greater than 2000,  
 then Histologic Type ICD-O-3 cannot be blank.

However, if the Date of Diagnosis is blank (unknown),  
 then the of Date of 1st Contact is checked.

If the year of Date of 1st Contact is greater than 2000,  
 then Histologic Type ICD-O-3 cannot be blank.

*Administrative Notes*

Modifications:

NAACCR v12.0  
 - Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Histology ICDO3, Date of Diagnosis (NAACCR)**

Agency: NAACCR

Last changed: 07/06/2023 20:26:42

*Edit Tag* N0459

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

**Histology ICDO3, Grade, Date of DX (SEER)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC

*Default Error Message*

[1113] If year of %F1 > 2000, then %F2 cannot be blank (NAACCR)  
 If year of Date of Diagnosis > 2000, then Histologic Type ICD-O-3 cannot be blank

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2000,  
 then Histologic Type ICD-O-3 cannot be blank.

*Administrative Notes*

Modifications:

NAACCR v11.3  
 6/2008  
 Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0  
 - Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18  
 - Removed the reference to SEER IF86 from Administrative Notes

**Histology ICDO3, Grade, Date of DX (SEER)**

Agency: SEER

Last changed: 08/31/2023 20:04:07

*Edit Tag* N1965

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Histology ICDO3, Grade, Date of DX (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Histologic Type ICD-O-3	522	SEER/COC
2	Grade	440	SEER/COC
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[3424] %F2 [%V2] must be 5 when %F1 = %V1 (SEER)  
 Grade ["value of Grade"] must be 5 when Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3"

**Additional Messages**

- [3425] Grade ["value of Grade"] must be 6 when Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3" (NAACCR)
- [3426] Grade ["value of Grade"] must be 8 when Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3" (SEER)
- [3427] Grade ["value of Grade"] must be 9 when Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3" (SEER)
- [3508] Grade ["value of Grade"] must be 5, 8, or 9 when Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3" (SEER)
- [4239] Grade ["value of Grade"] must not = 1-4 when Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3" (SEER)
- [4344] Grade ["value of Grade"] must be 5 or 6 when Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3" (SEER)

**Description**

This edit validates the coding of grade by histology based on the Hematopoietic and Lymphoid Neoplasm Coding Manual and applies to cases diagnosed 2010 through 2017

Sources:

- Hematopoietic and Lymphoid Neoplasm Database & Coding Manual (Appendix E)
- 2015 Implementation Guidelines and Recommendations (Appendix B)

This edit is skipped if any of the following conditions is true:

1. Date of Diagnosis is blank or invalid
2. Year of Date of Diagnosis is less than 2010 or greater than 2017
3. Grade is blank
4. Histologic Type ICD-O-3 is blank

Source: Hematopoietic and Lymphoid Neoplasm Coding Manual, Rule G2

Grade must be 5 for the following Histologic Type ICD-O-3 codes:

9700, 9701, 9702, 9705, 9708, 9709, 9716, 9717, 9718, 9724, 9725, 9726, 9827, 9834, 9837

Source: Hematopoietic and Lymphoid Neoplasm Coding Manual, Rule G3

Grade must be 6 for the following Histologic Type ICD-O-3 codes:

9591, 9596, 9597, 9659, 9671, 9673, 9678, 9679, 9680, 9687, 9688, 9689, 9690, 9691, 9695, 9698, 9699, 9712, 9731, 9732, 9734, 9737, 9738, 9761, 9762, 9811, 9812, 9813, 9814, 9815, 9816, 9817, 9818, 9823, 9826, 9833, 9940

Source: Hematopoietic and Lymphoid Neoplasm Coding Manual, Rule G2

Grade must be 5 or 6 for the following Histologic Type ICD-O-3 codes:



**Histology ICDO3, Grade, Date of DX (SEER)**

9714

Source: Hematopoietic and Lymphoid Neoplasm Coding Manual, Rule G4  
Grade must be 8 for the following Histologic Type ICD-O-3 codes:  
9719, 9948

Source: Hematopoietic and Lymphoid Neoplasm Coding Manual, Rule G1  
Grade must be 9 for the following Histologic Type ICD-O-3 codes:  
9740, 9741, 9742, 9751, 9755, 9756, 9757, 9758, 9759, 9801, 9806, 9807,  
9808, 9809, 9875, 9876, 9945, 9946, 9950, 9961, 9962, 9963, 9964, 9975, 9980, 9982,  
9983, 9985, 9986, 9989, 9991, 9992

Grade must be 5, 8, or 9 for the following Histologic Type ICD-O-3 code or blank:  
9831

Source: Hematopoietic and Lymphoid Neoplasm Database  
Grade must not = 1-4 for the following Histologic Type ICD-O-3 codes:  
9590, 9650, 9651, 9652, 9653, 9655, 9663, 9727, 9735, 9800, 9820, 9832, 9840,  
9860, 9861, 9863, 9865-9867, 9869, 9870-9874, 9891, 9895-9898, 9910, 9911, 9920,  
9930, 9931, 9965, 9966, 9967, 9971

***Administrative Notes***

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF380

**Modifications:****NAACCR v12.2**

- Modified to allow grades 5, 8, and 9 for 9831 instead of just grade 5.

**NAACCR v13**

- Modified for cases diagnosed 2012 and later:  
- grade must = 6 for 9826  
- grade must = 9 for 9756

**NAACCR v15**

- Histology code 9714 added as code that must be coded to grade 5 or 6 for diagnosis year 2010 and later  
- Histology codes 9659 and 9761 added to list of codes that must be coded to grade 6 for diagnosis year 2010 and later  
- Histology codes 9670, 9728, and 9836 removed from list of codes that must be coded to grade 6 for diagnosis year 2010 and later; these codes are obsolete  
- Diagnosis year for which histology code 9826 must be coded to grade 6 changed from '2012 and later' to '2010 and later'  
- Diagnosis year for which histology code 9756 must be coded to grade 9 changed from '2012 and later' to '2010 and later'  
- Histology code 9805 removed from the list of codes that must be coded to grade 9 for diagnosis year 2010 and later; 9805 is obsolete and will be flagged as an error in another edit

**Histology, Primary Site, Tumor Size, ICDO2 (COC)**

- Added list of histologies for which grade must not be 1-4

NAACCR v18

- Added skip for diagnosis year > 2017 to description, pass for diagnosis year > 2017 to logic.

# Histology, Primary Site, Tumor Size, ICDO2 (COC)

Agency: COC

Last changed: 04/16/2022 11:14:32

*Edit Tag* N0375

## *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

## *Fields*

Order	Field Name	Field #	Agency Code
1	EOD--Tumor Size	780	SEER/COC
2	Primary Site	400	SEER/COC
3	Histology (92-00) ICD-O-2	420	SEER/COC
4	Date of Diagnosis	390	SEER/COC

## *Default Error Message*

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)  
 Conflict among EOD--Tumor Size:"value of EOD--Tumor Size", Primary Site: "value of Primary Site", and  
 Histology (92-00) ICD-O-2: "value of Histology (92-00) ICD-O-2"

## *Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

## *Description*

This edit is skipped if Histology (92-00) ICD-O-2 or EOD--Tumor Size is empty or year of Date of Diagnosis is greater than 2000 or blank..

FORDS states that EOD--Tumor Size is be coded unknown (999) for certain sites and types of cancer. The following Primary Site and Histology (92-00) ICD-O-2 codes require EOD--Tumor Size code 999:

Hematopoietic, reticuloendothelial, immunoproliferative, and myeloproliferative neoplasms:

Primary Site = C420, C421, C423, or C424  
 and/or

Histology (92-00) = 9720, 9760-9764, 9800-9820, 9826, 9840-9894, 9910, 9931-9962, 9980-9989.

Multiple myeloma: 9732

Letterer-Siwe disease: 9722

**Histology, Primary Site, Tumor Size, ICDO3 (COC)**

Unknown or ill-defined primary site (Primary Site codes  
C760-C765, C767, C768, C809)

Please note that these ICD-O-2 histologies correspond to the ICD-O-3 histologies listed in the FORDS Manual.

**Administrative Notes**

Modifications:

NAACCR v11.3  
6/2008

This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0

- Modified to use the date format of CCYMMDD and the new interoperability date functions and rules.

NAACCR v23

- Logic updated, skip for empty Morph Type&Beh ICD-O-2 removed

**Histology, Primary Site, Tumor Size, ICDO3 (COC)**

Agency: COC

Last changed: 07/06/2023 20:26:04

Edit Tag N0452

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD--Tumor Size	780	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among EOD--Tumor Size:"value of EOD--Tumor Size", Primary Site: "value of Primary Site", and Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if Histologic Type ICD-O-3 or EOD--Tumor Size is empty or year of diagnosis is greater than 2003.

**HIV Status, Date DX (NAACCR)**

FORDS states that EOD--Tumor Size is be coded unknown (999) for certain sites and types of cancer. The following Primary Site and Histologic Type ICD-O-3 codes require EOD--Tumor Size code 999:

Hematopoietic, reticuloendothelial, immunoproliferative, and myeloproliferative neoplasms

(Primary Site = C420, C421, C423, or C424

and/or Histologic Type ICD-O-3 = 9750, 9760-9764, 9800-9820, 9826, 9831-9920, 9931-9964, 9980-9989)

Multiple myeloma: 9732

Letterer-Siwe disease: 9754

Unknown or ill-defined primary site (Primary Site codes C760-C765, C767, C768, C809)

**Administrative Notes**

Modifications:

NAACCR v12.1A

- Modified to skip if year of diagnosis is greater than 2003.

**HIV Status, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:29:16

Edit Tag N2645

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	HIV Status	3859	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)

"value of HIV Status" not valid code for HIV Status

**Additional Messages**

[7179] HIV Status must be blank for cases diagnosed before 2018 (NAACCR)

**HIV Status, Schema ID, Required (COC)**

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid HIV Status code or blank:
  - 0: Not associated with Human Immunodeficiency Virus (HIV)/Acquired Immune Deficiency Syndrome (AIDS)  
HIV negative
  - 1: Associated with HIV/AIDS  
HIV positive
  - 7: Test done, results not in chart
  - 8: Not applicable: Information not collected for this case  
HIV Status not assessed or unknown if assessed

Another edit, HIV Status, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**HIV Status, Schema ID, Required (COC)**

Agency: COC

Last changed: 08/31/2023 18:52:52

Edit Tag N6654

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	HIV Status	3859	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[7821] %F1 must not be blank or not applicable for %F2; %V2 cases diagnosed 2018-2020 (NAACCR)  
HIV Status must not be blank or not applicable for Schema ID; "value of Schema ID" cases diagnosed 2018-2020

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018 or post-2020, blank (unknown), or invalid.

**HIV Status, Schema ID, Required (NAACCR)**

- b. Schema ID is blank.
- c. Type of Reporting Source = 7 (Death Certificate Only)

1. This edit verifies that HIV Status is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00790: Lymphoma
- 00795: Lymphoma (CLL/SLL)

2. This data item is no longer required by COC for 2021+ diagnoses.

**Administrative Notes**

New edit - NAACCR v22 metafile  
 Edit based on N2944, to modify reporting requirements for COC

NAACCR v22B  
 - Error message corrected to show data item required 2018-2020

**HIV Status, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 07/21/2023 20:44:18

Edit Tag N2944

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 no c,p in codes	NES0338	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	HIV Status	3859	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

**ICD Revision Comorbid (COC)**

HIV Status must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:

- a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
- b. Schema ID is blank.
- c. Type of Reporting Source = 7 (Death Certificate Only)
- d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565

(Illinois)

- e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566
- (Texas)

1. This edit verifies that HIV Status is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00790: Lymphoma

00795: Lymphoma (CLL/SLL)

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**ICD Revision Comorbid (COC)**

Agency: COC

Last changed: 04/12/2007

*Edit Tag* N0849

**ICD Revision Number (NPCR)**

*Fields*

Order	Field Name	Field #	Agency Code
1	ICD Revision Comorbid	3165	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of ICD Revision Comorbid" is not a valid value for ICD Revision Comorbid

*Description*

Must be a valid code (0, 1, 9) or blank.

*Administrative Notes*

Modifications:

NACR110B

Edit updated to allow a value of 0 per FORDS.

**ICD Revision Number (NPCR)**

Agency: NPCR

Last changed: 08/23/2023 18:41:31

*Edit Tag* N0832

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	ICD Revision Number	1920	SEER

*Default Error Message*

[294] ICD Revision Number not valid (SEER)

*Description*

Must be a valid ICD Revision Number used for Cause of Death code (0, 1, 7-9).

- 0 Patient alive at last followup
- 1 ICD-10 (1999+ deaths)
- 7 ICD-7 (1958-1967)
- 8 ICDA-8 (1968-1978)
- 9 ICD-9 (1979-1998)

*Administrative Notes*

This edit differs from the SEER edit of the same name in that it does not allow the field



**ICD Revision Number (SEER ICDCODE)**

to be blank.

Modifications

NAACCR v21B

- Description updated, definitions of codes added

**ICD Revision Number (SEER ICDCODE)**

Agency: SEER

Last changed: 01/03/2021 15:49:58

Edit Tag N0051

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	ICD Revision Number	1920	SEER

*Default Error Message*

[294] ICD Revision Number not valid (SEER)

*Description*

Must be a valid ICD Revision Number used for Cause of Death code (0, 1, 7-9) or blank.

- 0 Patient alive at last followup
- 1 ICD-10 (1999+ deaths)
- 7 ICD-7 (1958-1967)
- 8 ICDA-8 (1968-1978)
- 9 ICD-9 (1979-1998)

*Administrative Notes*

This edit differs from the NPCR edit of the same name in that it allows the field to be blank. Another edit (SEER Submission

Edit 01 (SEER)) verifies that it is filled in prior to submission to SEER.

Modifications

NAACCR v21B

- Description updated, definitions of codes added

ICD Revision Number, Cause of Death (NAACCR)

# ICD Revision Number, Cause of Death (NAACCR)

Agency: NAACCR

Last changed: 08/23/2023 18:34:52

Edit Tag N0846

### Fields

Order	Field Name	Field #	Agency Code
1	Cause of Death	1910	SEER
2	ICD Revision Number	1920	SEER

### Tables

Table Name	Agency Code
ICD10COD	NAACCR
ICD7COD	SEER
ICD8COD	SEER
ICD9COD	SEER

### Default Error Message

[367] Cod & Icd\_code conflict (SEER)

### Description

This edit is skipped if any of the fields are blank.

ICDA-8 & ICD-9 codes consist of 4 digits while ICD-10 consists of an upper case letter followed by 2 or 3 digits. This version of the edit allows 3-character ICD-10 codes to be coded with either a 9 or a blank in the fourth character.

If Cause of Death = 0000 (alive),  
 then ICD Revision Number for Cause of Death must = 0 (alive);

if ICD Revision Number = 0 (alive),  
 then Cause of Death must =0000 (alive).

Cause of Death codes 7777 (state death certificate not available) and 7797 (state death certificate available, but cause of death is not coded) are valid for all ICD revision numbers.

If the ICD Revision Number for Cause of Death is 7, 8, 9 or 10, the Cause of Death must be a valid code of the 7th, 8th, 9th, or 10th revision of ICD. The valid codes for each revision may be found in the appropriate volume published by the World Health Organization. See the SEER Program Code Manual for special rules for coding Underlying Cause of Death.

U070 U071, and U072 have been added as valid codes for ICD10.

### Administrative Notes

This edit differs from the SEER edit of the same name in that it is skipped if any of the fields are blank.

**ICD Revision Number, Cause of Death (SEER IF37)**

Modifications:

NAACCR v11.2  
8/2007

Edit was modified to allow Cause of Death Code 9599 for ICD Revision Number of 9.

NAACCR v11.3  
1/2008

The following ICD-10 codes were added:

B334,E164,G904,I150,I159,J099,K227,K850,K851,K852,K853,  
K858,K859,M317,M797,P916,R296,R502,R508,U049,W469,X590,  
X599

- The following ICD-9 code was added: 9599

NAACCR v13

- The following ICD-10 codes were added:

A090, B179 ,D685, D686, D893, E883, G149, G214, H549, I725, J123, J211, K123, K352, K353, K358, K523, L890,  
L891, L892, L893, N181, N182,  
N183, N184, N185, N423, O142, O432, O960, O961, O970, O971, O987, R263, R636, X340, X341, X348

NAACCR v15A

- Edit logic rewritten to use ICD7COD.DBF, ICD8COD.DBF, ICD9COD.DBF, and ICD10COD.DBF instead of  
IF37CODE.BIN, ICD10TBL.BIN, and  
CD10LTR.DBF, to validate ICD Revision/Cause of Death codes.

NAACCR v21

- Description, logic updated to include U070, U071, U072 as valid codes for ICD-10.

- Logic updated to refer to single table, ICD10COD, to check on 3 and 4 character codes, without use of  
ICD10CON table.

**ICD Revision Number, Cause of Death (SEER IF37)**

Agency: SEER

Last changed: 07/01/2023 15:26:15

*Edit Tag* N0093

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Cause of Death	1910	SEER
2	ICD Revision Number	1920	SEER

**ICD Revision Number, Cause of Death (SEER IF37)**

**Tables**

Table Name	Agency Code
ICD10COD	NAACCR
ICD7COD	SEER
ICD8COD	SEER
ICD9COD	SEER

**Default Error Message**

[367] Cod & Icd\_code conflict (SEER)

**Description**

ICDA-8 & ICD-9 codes consist of 4 digits while ICD-10 consists of an upper case letter followed by 2 or 3 digits. This version of the edit allows 3-character ICD-10 codes to be coded with either a 9 or a blank in the fourth character.

If Cause of Death = 0000 (alive),  
 then ICD Revision Number for Cause of Death must = 0 (alive);

if ICD Revision Number = 0 (alive),  
 then Cause of Death must = 0000 (alive).

Cause of Death codes 7777 (state death certificate not available) and 7797 (state death certificate available, but cause of death is not coded) are valid for all ICD revision numbers.

If the ICD Revision Number for Cause of Death is 7, 8, 9 or 10,  
 the Cause of Death must be a valid code of the 7th, 8th, 9th, or 10th revision of ICD.

The valid codes for each revision may be found in the appropriate volume published by the World Health Organization.  
 See the SEER Program Code Manual for special rules for coding Underlying Cause of Death.

U070, U071, and U072 have been added as valid codes for ICD10.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF37

This edit differs from the NAACCR edit of the same name in that it expects both fields to always be filled in.

**Modifications:**

NAACCR v11.2  
 8/2007

Edit was modified to allow Cause of Death Code 9599 for ICD Revision Number of 9.

NAACCR v11.3  
 6/2008

**ICD Revision, Vital Stat, Date Last Contact (NPCR)**

- Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

- The following ICD-10 codes were added:

B334,E164,G904,I150,I159,J099,K227,K850,K851,K852,K853,  
K858,K859,M317,M797,P916,R296,R502,R508,U049,W469,X590,  
X599

- The following ICD-9 code was added: 9599

NAACCR v13

- The following ICD-10 codes were added:

A090, B179 ,D685, D686, D893, E883, G149, G214, H549, I725, J123, J211, K123, K352, K353, K358,  
K523, L890, L891, L892, L893, N181, N182, N183, N184, N185, N423, O142, O432, O960, O961, O970,  
O971, O987, R263, R636, X340, X341, X348

NAACCR v15A

- Edit logic rewritten to use ICD7COD.DBF, ICD8COD.DBF, ICD9COD.DBF, and ICD10COD.DBF instead of IF37CODE.BIN, ICD10TBL.BIN, and CD10LTR.DBF, to validate ICD Revision/Cause of Death codes.

NAACCR v21

- Description updated to note U070, U071, U072 included as valid codes for ICD-10.

- Logic updated to refer to single table, ICD10COD, to check on 3 and 4 character codes, without use of ICD10CON table.

**ICD Revision, Vital Stat, Date Last Contact (NPCR)**

Agency: NPCR

Last changed: 08/23/2023 18:56:17

*Edit Tag N0713*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Vital Status	1760	SEER/COC
2	Date of Last Contact	1750	SEER/COC
3	ICD Revision Number	1920	SEER
4	Cause of Death	1910	SEER

*Default Error Message*

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Vital Status: "value of Vital Status", Date of Last Contact: "value of Date of Last Contact", and ICD Revision Number: "value of ICD Revision Number"

**ICD Revisn, Vital Stat, Date Last Cont (SEER IF113)**

**Additional Messages**

ERROR\_TEXT(Date of Last Contact: %DC)

**Description**

This edit is skipped if ICD Revision Number or Date of Last Contact is blank.

If Vital Status equals 0 (dead):

If year of Date of Last Contact is greater than 1978 and less than 1999,  
then ICD Revision Number must not equal 0 (patient alive at last follow-up)  
or 1 (ICD-10).

If year of Date of Last Contact is equal 1999,  
then ICD Revision Number must equal 9 (ICD-9) or 1 (ICD-10).

If year of Date of Last Contact is greater than 1999,  
then ICD Revision Number must equal 1 (ICD-10).

If Vital Status equals 1 (alive),  
ICD Revision must equal 0 (patient alive at last follow-up).

**Administrative Notes**

Modifications:

NAACCR v11.3

1/2008

This edit was modified so that it will force the Cause of Death code to be displayed in the list of fields even though it is not actually used in the edit logic. Displaying the Cause of Death code should make it easier to resolve this edit since this error is often caused by the Cause of Death code being coded to the wrong ICD version.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18D

- Code 4 (dead) removed from description, logic checking for vital status

**ICD Revisn, Vital Stat, Date Last Cont (SEER IF113)**

Agency: SEER

Last changed: 08/23/2023 19:15:49

Edit Tag N0738

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**ICD-O-3 Conversion Flag (NAACCR)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Vital Status	1760	SEER/COC
2	Date of Last Contact	1750	SEER/COC
3	ICD Revision Number	1920	SEER

*Default Error Message*

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)  
 Conflict among Vital Status: "value of Vital Status", Date of Last Contact: "value of Date of Last Contact",  
 and ICD Revision Number: "value of ICD Revision Number"

*Additional Messages*

ERROR\_TEXT(Date of Last Contact: %DC)

*Description*

This edit is skipped if Date of Last Contact is blank.

If year of Date of Last Contact is greater than 1998 and Vital Status = 0 (dead),  
 then ICD Revision Number must equal 1 (ICD-10).

If year of Date of Last Contact is 1979-1998 and Vital Status = 0 (dead),  
 Then ICD Revision must equal 9 (ICD-9).

*Administrative Notes*

In the SEER\*Edits software, the title of this edit is: IF113

Modifications:

NAACCR v11.3  
 6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Edit is no longer skipped if ICD Revision Number is blank.

NAACCR v18

- Description, logic modified to only include code 0 for vital status of dead (4 removed)
- Name changed, parenthesis added at end

**ICD-O-3 Conversion Flag (NAACCR)**

Agency: NAACCR

Last changed: 07/06/2023 20:42:49

Edit Tag N0487

**ICD-O-3 Conversion Flag, Histology ICDO3 (SEER IF95)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	ICD-O-3 Conversion Flag	2116	SEER

*Default Error Message*

[1023] %F1 is not valid (NAACCR)  
 ICD-O-3 Conversion Flag is not valid

*Description*

Must be a valid ICD-O-3 Conversion Flag code 0, 1, 3, or blank.

0 Morphology (Morph--Type&Behav ICD-O-3) originally coded in ICD-O-3  
 1 Morphology (Morph--Type&Behav ICD-O-3) converted from Morph--Type&Behav ICD-O-2) without review  
 3 Morphology (Morph--Type&Behav ICD-O-3) converted from (Morph--Type&Behav ICD-O-2) with review  
 blank Not converted

*Administrative Notes*

Modifications:

NACR110C:  
 08/20/06

Edit was allowing 0-4 and blank based on Volume II, Version 9.1. However, the standard changed as of Volume II, Version 10, to allow only 0, 1, 3, and blank. Edit has now been updated accordingly.

NAACCR v21B  
 - Description updated, definitions for codes added

**ICD-O-3 Conversion Flag, Histology ICDO3 (SEER IF95)**

Agency: SEER

Last changed: 07/06/2023 20:46:06

*Edit Tag* N0498

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR



**IHS Link (NPCR)**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	ICD-O-3 Conversion Flag	2116	SEER
2	Histologic Type ICD-O-3	522	SEER/COC

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
 ICD-O-3 Conversion Flag and Histologic Type ICD-O-3 conflict

*Description*

If ICD-O-3 Conversion Flag is not blank (that is, the record was converted from ICD-O-2 to ICD-O-3),  
 then Histologic Type ICD-O-3 cannot be blank.

*Administrative Notes*

In the SEER\*Edits software, the title of this edit is: IF95

Modifications:

NAACCR v11.3  
 6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v18

- Name changed, space before (SEER IF95), parenthesis added at end

**IHS Link (NPCR)**

Agency: NPCR

Last changed: 08/23/2023 19:18:26

Edit Tag N0753

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
IHS - Variables Required for IHS Linkage	NES0117	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	IHS Link	192	NPCR

**IHS Purchased/Referred Care Delivery Area (NAACCR)**

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of IHS Link" is not a valid value for IHS Link

**Description**

Must be a valid code (0, 1) or blank.

- 0 Record sent for linkage, no IHS match
- 1 Record sent for linkage, IHS match
- blank Record not sent for linkage or linkage result pending

**Administrative Notes**

Modifications

NAACCR v21B  
 - Description updated, definitions for codes added

**IHS Purchased/Referred Care Delivery Area (NAACCR)**

Agency: NAACCR

Last changed: 01/09/2023 21:04:22

Edit Tag N6889

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

**Fields**

Order	Field Name	Field #	Agency Code
1	IHS Purchased/Referred Care Delivery Area	194	NPCR

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of IHS Purchased/Referred Care Delivery Area" is not a valid value for IHS Purchased/Referred Care Delivery Area

**Description**

Must be a valid code (0, 1, 9) or blank.

- 0 County is not designated as a PRCDA county
- 1 County designated as a PRCDA county
- 9 Unknown county of unknown if county designated as PRCDA

**Administrative Notes**

New edit - NAACCR v23 metafile

**Industry Source (NPCR)**

Modifications

NAACCR v23A  
 - Administrative note corrected, new edit NAACCR v23

**Industry Source (NPCR)**

Agency: NPCR

Last changed: 03/29/1997

Edit Tag N0164

*Fields*

Order	Field Name	Field #	Agency Code
1	Industry Source	300	NPCR

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Industry Source" is not a valid value for Industry Source

*Description*

The one-character field Industry Source must be blank or it must contain 0, 1, 2, 3, 7, 8, or 9.

**Inpatient Status (NAACCR)**

Agency: NAACCR

Last changed: 10/18/2009

Edit Tag N0982

*Fields*

Order	Field Name	Field #	Agency Code
1	Inpatient Status	605	NAACCR

*Default Error Message*

[3311] %F1: %V1 is invalid (NAACCR)  
 Inpatient Status: "value of Inpatient Status" is invalid

*Description*

Must be a valid Inpatient Status code (0, 1, 9) or blank.

*Administrative Notes*

New edit - added to NAACCR v12 metafile.

**Institution Referred From (COC)**

Agency: COC

Last changed: 03/10/2003

**Institution Referred From, Date of Diagnosis (COC)**

*Edit Tag N0159*

**Fields**

Order	Field Name	Field #	Agency Code
1	Institution Referred From	2410	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Institution Referred From" is not a valid value for Institution Referred From

**Description**

This field is allowed to be blank because the item was not required until 2003. Another edit (Institution Referred From, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2002 and not equal 9999. Registries should include both edits in their edit set.

Must be numeric, right-justified, zero-filled, or all blanks.

**Institution Referred From, Date of Diagnosis (COC)**

Agency: COC

Last changed: 11/02/2009

*Edit Tag N0594*

**Fields**

Order	Field Name	Field #	Agency Code
1	Institution Referred From	2410	COC
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1157] If %F2 > 2002 %F1 cannot be blank (COC)  
 If Date of Diagnosis > 2002 Institution Referred From cannot be blank

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2002, then Institution Referred From cannot be blank.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Institution Referred To (COC)

# Institution Referred To (COC)

Agency: COC

Last changed: 03/10/2003

Edit Tag N0160

*Fields*

Order	Field Name	Field #	Agency Code
1	Institution Referred To	2420	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Institution Referred To" is not a valid value for Institution Referred To

*Description*

This field is allowed to be blank because the item was not required until 2003. Another edit (Institution Referred To, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2002 and not equal 9999. Registries should include both edits in their edit set.

Must be numeric, right-justified, zero-filled, or all blanks.

# Institution Referred To, Date of Diagnosis (COC)

Agency: COC

Last changed: 11/02/2009

Edit Tag N0595

*Fields*

Order	Field Name	Field #	Agency Code
1	Institution Referred To	2420	COC
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1157] If %F2 > 2002 %F1 cannot be blank (COC)  
 If Date of Diagnosis > 2002 Institution Referred To cannot be blank

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2002, then Institution Referred To cannot be blank.

**International Normalized Ratio Prothrombin Time, Date DX (NAACCR)**

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

# International Normalized Ratio Prothrombin Time, Date DX (NAACCR)

Agency: NAACCR

Last changed: 08/07/2023 10:45:13

Edit Tag N2653

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	International Normalized Ratio Prothrombin Time	3860	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)

"value of International Normalized Ratio Prothrombin Time" not valid code for International Normalized Ratio Prothrombin Time

**Additional Messages**

[7173] International Normalized Ratio Prothrombin Time must have at least 1 digit followed by decimal followed by digit (NAACCR)

[7179] International Normalized Ratio Prothrombin Time must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid International Normalized Ratio Prothrombin Time code or blank:

0.0: 0.0

0.1: 0.1 or less

0.2-9.9: 0.2-9.9

(Exact ratio to nearest tenth)

**International Normalized Ratio Prothrombin Time, Schema ID, Required (NAACCR)**

- X.1: 10 or greater
- X.7: Test ordered, results not in chart
- X.8: Not applicable: Information not collected for this case
- X.9: Not documented in medical record
  - INR International Normalized Ratio Prothrombin Time not assessed or unknown if assessed

3. Code must contain decimal point with ne character before and one character after decimal point.

Another edit, International Normalized Ratio Prothrombin Time, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22

- Description, logic updated to match format of similar edits with decimal values; decimal check modified

NAACCR v24

- Logic, extra ; removed

**International Normalized Ratio Prothrombin Time, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:24:58

Edit Tag N2956

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	International Normalized Ratio Prothrombin Time	3860	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

**International Normalized Ratio Prothrombin Time, Schema ID, Required, CoC Flag (SEER)**  
 International Normalized Ratio Prothrombin Time must not be blank or not applicable for Schema ID:  
 "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that International Normalized Ratio Prothrombin Time is not "X.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00220: Liver

**Administrative Notes**

New edit - NAACCR v18 metafile

# International Normalized Ratio Prothrombin Time, Schema ID, Required, CoC Flag (SEER)

Agency: SEER

Last changed: 06/01/2023 19:30:29

Edit Tag N3926

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	International Normalized Ratio Prothrombin Time	3860	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR



**International Normalized Ratio Prothrombin Time, Schema ID, Required, CoC Flag (SEER)****Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
International Normalized Ratio Prothrombin Time must not be blank or not applicable for Schema ID:  
"value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

International Normalized Ratio Prothrombin Time is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that International Normalized Ratio Prothrombin Time is not "X.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00220: Liver

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

Invasion Beyond Capsule, Date DX (NAACCR)

# Invasion Beyond Capsule, Date DX (NAACCR)

Agency: NAACCR

Last changed: 06/04/2023 14:19:22

*Edit Tag* N2893

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

### *Fields*

Order	Field Name	Field #	Agency Code
1	Invasion Beyond Capsule	3864	NAACCR
2	Date of Diagnosis	390	SEER/COC

### *Default Error Message*

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Invasion Beyond Capsule" not valid code for Invasion Beyond Capsule

### *Additional Messages*

[7179] Invasion Beyond Capsule must be blank for cases diagnosed before 2018 (NAACCR)

### *Description*

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Invasion Beyond Capsule code or blank:
  - 0: Invasion beyond capsule not identified
  - 1: Perinephric (beyond renal capsule) fat or tissue
  - 2: Renal sinus
  - 3: Gerota's fascia
  - 4: Any combination of codes 1-3
  - 5: Invasion beyond capsule, NOS
  - 8: Not applicable: Information not collected for this case
  - 9: Not documented in medical record
    - Invasion Beyond Capsule not assessed or unknown if assessed
    - No surgical resection of primary site is performed

Another edit, Invasion Beyond Capsule, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Invasion Beyond Capsule, Kidney, Derived SS 2018 (SEER)**

*Administrative Notes*

New edit - NAACCR v18 metafile

**Invasion Beyond Capsule, Kidney, Derived SS 2018 (SEER)**

Agency: SEER

Last changed: 05/28/2023 11:14:41

*Edit Tag* N6265

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Invasion Beyond Capsule	3864	NAACCR
2	Derived Summary Stage 2018	762	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

*Default Error Message*

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Invasion Beyond Capsule: "value of Invasion Beyond Capsule" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

*Description*

Purpose: This edit verifies that Invasion Beyond Capsule SSDI, with positiveinvasion, is coded consistently with Derived Summary Stage 2018.

1. This edit is skipped if any of the following conditions is true:
  - a. Year of Date of Diagnosis is less than 2021, blank (unknown), or invalid
  - b. Schema ID is not 00600
  - c. Invasion Beyond Capsule is blank or 8 (not applicable)
  - d. Derived Summary Stage 2018 is blank
  - e. Type of Reporting Source = 7 (death certificate only)
  
2. If Invasion Beyond Capsule = 1,3-5 (invasion beyond capsule), then Derived Summary Stage 2018 must not = 0, 1, or 3 (in situ, local, or regional by nodal involvement only).

**Invasion Beyond Capsule, Kidney, EOD Primary Tumor (SEER)**

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

**Invasion Beyond Capsule, Kidney, EOD Primary Tumor (SEER)**

Agency: SEER

Last changed: 06/01/2023 22:25:49

Edit Tag N3053

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Invasion Beyond Capsule	3864	NAACCR
2	EOD Primary Tumor	772	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Invasion Beyond Capsule: "value of Invasion Beyond Capsule" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor"

**Description**

Purpose: This edit verifies that Invasion Beyond Capsule SSDI is coded consistently with EOD Primary Tumor.

1. This edit is skipped if any of the following conditions is true:

- a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
- b. Schema ID is not 00600
- c. Invasion Beyond Capsule is blank or 8 (not applicable)
- d. EOD Primary Tumor is blank

2. If Invasion Beyond Capsule = 1,3-5 (invasion beyond capsule), then EOD Primary Tumor must = 200-700 (involvement of perinephric tissue or higher) or 999 (unknown extension)

**Invasion Beyond Capsule, Kidney, Summary Stage 2018 (NAACCR)**

*Administrative Notes*

New edit - NAACCR v18C metafile

# Invasion Beyond Capsule, Kidney, Summary Stage 2018 (NAACCR)

Agency: NAACCR

Last changed: 05/30/2023 20:31:54

Edit Tag N5050

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Invasion Beyond Capsule	3864	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

*Default Error Message*

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Invasion Beyond Capsule: "value of Invasion Beyond Capsule" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

*Description*

Purpose: This edit verifies that Invasion Beyond Capsule SSDI is coded consistently with Summary Stage 2018.

1. This edit is skipped if any of the following conditions is true:

- a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
- b. Schema ID is not 00600
- c. Invasion Beyond Capsule is blank or 8 (not applicable)
- d. Summary Stage 2018 is blank
- e. Type of Reporting Source = 7 (death certificate only)

**Invasion Beyond Capsule, Kidney, Surgery 03-2022 (COC)**

2. If Invasion Beyond Capsule = 1,3-5 (invasion beyond capsule),  
 then Summary Stage 2018 must not = 0, 1, or 3 (in situ, local, or regional by nodal involvement only).

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications**

NAACCR v21

- Error message corrected

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

**Invasion Beyond Capsule, Kidney, Surgery 03-2022 (COC)**

Agency: COC

Last changed: 08/13/2023 17:41:24

Edit Tag N6626

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Invasion Beyond Capsule	3864	NAACCR
2	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Class of Case	610	COC
6	Date of Last Contact	1750	SEER/COC
7	Vital Status	1760	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Invasion Beyond Capsule: "value of Invasion Beyond Capsule" conflicts with RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

**Invasion Beyond Capsule, Kidney, Surgery 03-2022 (SEER)****Description**

Purpose: This edit verifies that Invasion Beyond Capsule SSDI is coded consistently with RX Summ--Surg Prim Site 03-2022 for Kidney Parenchyma.

1. This edit is skipped if any of the following conditions is true:

- a. Year of Date of Diagnosis is less than 2019 or greater than 2022, blank (unknown), or invalid
- b. Schema ID is not 00600
- c. Invasion Beyond Capsule is blank or 8 (not applicable)
- d. RX Summ--Surg Prim Site 03-2022 is blank
- e. Class of Case = 38 (Autopsy Only)
- f. Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis

2. If RX Summ-Surg Prim Site 03-2022 = 00 (no surgery) or 10-15 (tumor destruction without pathology specimen), 20-27 (local excision)

Invasion Beyond Capsule must = 9 (no surgical resection of primary site or invasion beyond capsule not assessed or unknown if assessed)

3. If RX Summ--Surg Prim Site 03-2022 = 99 (unknown if surgery performed),

Invasion Beyond Capsule must = 9 (Invasion beyond capsule not assessed or unknown if assessed)

**Administrative Notes**

New edit - NAACCR v22 metafile

Edit based on N6081 with skip for Class of Case 38 rather than Type of Reporting Source 6

**Modifications****NAACCR v23**

- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Invasion Beyond Capsule, Kidney, Surgery (COC)

**NAACCR v24**

- Description, logic updated, if RX Summ-Surg Prim Site 03-2022 = 99, Invasion Beyond Capsule must = 9

**Invasion Beyond Capsule, Kidney, Surgery 03-2022 (SEER)**

Agency: SEER

Last changed: 08/13/2023 17:41:01

*Edit Tag* N6081

**Invasion Beyond Capsule, Kidney, Surgery 03-2022 (SEER)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Invasion Beyond Capsule	3864	NAACCR
2	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER
6	Date of Last Contact	1750	SEER/COC
7	Vital Status	1760	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Invasion Beyond Capsule: "value of Invasion Beyond Capsule" conflicts with RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

**Description**

Purpose: This edit verifies that Invasion Beyond Capsule SSDI is coded consistently with RX Summ--Surg Prim Site 03-2022 for Kidney Parenchyma.

1. This edit is skipped if any of the following conditions is true:
  - a. Year of Date of Diagnosis is less than 2019 or greater than 2022, blank (unknown), or invalid
  - b. Schema ID is not 00600
  - c. Invasion Beyond Capsule is blank or 8 (not applicable)
  - d. RX Summ--Surg Prim Site 03-2022 is blank
  - e. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
  - f. Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis
2. If RX Summ-Surg Prim Site 03-2022 = 00 (no surgery) or 10-15 (tumor destruction without pathology specimen), 20-27 (local excision)
  - Invasion Beyond Capsule must = 9 (no surgical resection of primary site or invasion beyond capsule not assessed or unknown if assessed)
3. If RX Summ--Surg Prim Site 03-2022 = 99 (unknown if surgery performed),
  - Invasion Beyond Capsule must = 9 (Invasion beyond capsule not assessed or unknown if assessed)

**Administrative Notes**

New edit - NAACCR v18C metafile



**Invasion Beyond Capsule, Kidney, Surgery 2023 (COC)**

Modifications

NAACCR v22

- Description, logic updated, skip added for Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only), Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis
- Name changed from Invasion Beyond Capsule, Kidney, Surgery (NAACCR)
- Agency changed from NAACCR to SEER

NAACCR v23

- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Invasion Beyond Capsule, Kidney, Surgery (SEER)

NAACCR v24

- Description, logic updated, if RX Summ-Surg Prim Site 03-2022 = 99, Invasion Beyond Capsule must = 9

**Invasion Beyond Capsule, Kidney, Surgery 2023 (COC)**

Agency: COC

Last changed: 07/06/2023 09:23:09

Edit Tag N6756

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Class of Case	610	COC
4	RX Summ--Surg Prim Site 2023	1291	NAACCR
5	Date of Last Contact	1750	SEER/COC
6	Vital Status	1760	SEER/COC
7	Invasion Beyond Capsule	3864	NAACCR

*Default Error Message*

[8076] Conflict between %F4: %V4 and %F7: %V7 (NAACCR)  
 Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and Invasion Beyond Capsule: "value of Invasion Beyond Capsule"

*Description*

Purpose: This edit verifies that Invasion Beyond Capsule SSDI is coded consistently with RX Summ--Surg Prim Site 2023 for Kidney Parenchyma.

1. This edit is skipped if any of the following conditions is true:

**Invasion Beyond Capsule, Kidney, Surgery 2023 (SEER)**

- a. Year of Date of Diagnosis is less than 2023, blank (unknown), or invalid
- b. Schema ID is not 00600
- c. Invasion Beyond Capsule is blank or 8 (not applicable)
- d. RX Summ--Surg Prim Site 2023 is blank
- e. Class of Case = 38 (Autopsy Only)
- f. Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis

2. If RX Summ-Surg Prim Site 2023 = A000 (no surgery) or A100-A150 (tumor destruction without pathology specimen) or A200-A270 (local excision),  
 Invasion Beyond Capsule must = 9 (no surgical resection of primary site)

3. If RX Summ--Surg Prim Site 2023 = A990 (unknown if surgery performed),  
 Invasion Beyond Capsule must = 9 (Invasion beyond capsule not assessed or unknown if assessed)

**Administrative Notes**

New edit - NAACCR v23 metafile

This edit differs from SEER edit of same name in skipping for Class of Case = 38.

Modifications

NAACCR v24

- Description, logic updated, if RX Summ-Surg Prim Site 2023 = A990, Invasion Beyond Capsule must = 9

**Invasion Beyond Capsule, Kidney, Surgery 2023 (SEER)**

Agency: SEER

Last changed: 07/06/2023 09:39:02

Edit Tag N6757

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	RX Summ--Surg Prim Site 2023	1291	NAACCR
5	Date of Last Contact	1750	SEER/COC
6	Vital Status	1760	SEER/COC
7	Invasion Beyond Capsule	3864	NAACCR

**Invasion Beyond Capsule, Schema ID, Required (NAACCR)**

**Default Error Message**

[8076] Conflict between %F4: %V4 and %F7: %V7 (NAACCR)

Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and Invasion Beyond Capsule: "value of Invasion Beyond Capsule"

**Description**

Purpose: This edit verifies that Invasion Beyond Capsule SSDI is coded consistently with RX Summ--Surg Prim Site 2023 for Kidney Parenchyma.

1. This edit is skipped if any of the following conditions is true:
  - a. Year of Date of Diagnosis is less than 2023, blank (unknown), or invalid
  - b. Schema ID is not 00600
  - c. Invasion Beyond Capsule is blank or 8 (not applicable)
  - d. RX Summ--Surg Prim Site 2023 is blank
  - e. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
  - f. Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis
2. If RX Summ-Surg Prim Site 2023 = A000 (no surgery) or A100-A150 (tumor destruction without pathology specimen) or A200-A270 (local excision),  
 Invasion Beyond Capsule must = 9 (no surgical resection of primary site)
3. If RX Summ--Surg Prim Site 2023 = A990 (unknown if surgery performed),  
 Invasion Beyond Capsule must = 9 (Invasion beyond capsule not assessed or unknown if assessed)

**Administrative Notes**

New edit - NAACCR v23 metafile

This edit differs from COC edit of same name in skipping for Type of Reporting Source 7

Modifications

NAACCR v24

- Description, logic updated, if RX Summ-Surg Prim Site 2023 = A990, Invasion Beyond Capsule must = 9

**Invasion Beyond Capsule, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:19:40

Edit Tag N2894

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Invasion Beyond Capsule, Schema ID, Required (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Invasion Beyond Capsule	3864	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Invasion Beyond Capsule must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that Invasion Beyond Capsule is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00600: Kidney Parenchyma

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

**Ipsilateral Adrenal Gland Involvement, Date DX (NAACCR)**

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

# Ipsilateral Adrenal Gland Involvement, Date DX (NAACCR)

Agency: NAACCR

Last changed: 06/04/2023 14:18:16

Edit Tag N2890

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	Ipsilateral Adrenal Gland Involvement	3861	NAACCR
2	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Ipsilateral Adrenal Gland Involvement" not valid code for Ipsilateral Adrenal Gland Involvement

### Additional Messages

[7179] Ipsilateral Adrenal Gland Involvement must be blank for cases diagnosed before 2018 (NAACCR)

### Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Ipsilateral Adrenal Gland Involvement code or blank:

- 0: Ipsilateral adrenal gland involvement not present/not identified
- 1: Adrenal gland involvement by direct involvement (contiguous involvement)
- 2: Adrenal gland involvement by separate nodule (noncontiguous involvement)
- 3: Combination of codes 1-2
- 4: Ipsilateral adrenal gland involvement, unknown if direct involvement or separate nodule
- 8: Not applicable: Information not collected for this case
- 9: Not documented in medical record
  - Ipsilateral adrenal gland not resected
  - Ipsilateral adrenal gland involvement not assessed or unknown if assessed
  - No surgical resection of primary site is performed

Another edit, Ipsilateral Adrenal Gland Involvement, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Ipsilateral Adrenal Gland Involvement, Kidney, Derived SS 2018 (SEER)**

*Administrative Notes*

New edit - NAACCR v18 metafile

# Ipsilateral Adrenal Gland Involvement, Kidney, Derived SS 2018 (SEER)

Agency: SEER

Last changed: 05/28/2023 11:15:43

Edit Tag N6266

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Ipsilateral Adrenal Gland Involvement	3861	NAACCR
2	Derived Summary Stage 2018	762	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

*Default Error Message*

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Ipsilateral Adrenal Gland Involvement: "value of Ipsilateral Adrenal Gland Involvement" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

*Description*

This edit verifies that the Ipsilateral Adrenal Gland Involvement SSDI, with positive involvement, is coded consistently with Derived Summary Stage 2018.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is not 00600.
  - c. Ipsilateral Adrenal Gland Involvement is blank or 8 (not applicable).
  - d. Derived Summary Stage 2018 is blank
  - e. Type of Reporting Source = 7 (death certificate only)
  
1. If Ipsilateral Adrenal Gland Involvement = 1 (contiguous involvement), then Derived Summary Stage 2018 must not = 0, 1, or 3 (in situ, local, or regional by nodal involvement only)
  
3. If Ipsilateral Adrenal Gland Involvement = 2 or 3 (discontiguous involvement), then Derived Summary Stage 2018 must = 7.

**Ipsilateral Adrenal Gland Involvement, Kidney, EOD Tumor, Mets (SEER)**

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

**Ipsilateral Adrenal Gland Involvement, Kidney, EOD Tumor, Mets (SEER)**

Agency: SEER

Last changed: 07/06/2023 09:39:12

Edit Tag N3954

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Ipsilateral Adrenal Gland Involvement	3861	NAACCR
2	EOD Primary Tumor	772	SEER
3	EOD Mets	776	SEER
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Ipsilateral Adrenal Gland Involvement: "value of Ipsilateral Adrenal Gland Involvement" conflicts with  
 EOD Primary Tumor: "value of EOD Primary Tumor"

**Additional Messages**

[6018] Ipsilateral Adrenal Gland Involvement: "value of Ipsilateral Adrenal Gland Involvement" conflicts with  
 EOD Mets: "value of EOD Mets" (COC)

**Description**

This edit verifies that the Ipsilateral Adrenal Gland Involvement SSDI is coded consistently with EOD Primary Tumor and EOD Mets.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00600.

**Ipsilateral Adrenal Gland Involvement, Kidney, Summary Stage 2018 (NAACCR)**

- c. Ipsilateral Adrenal Gland Involvement is blank or 8 (not applicable).
- 2. If Ipsilateral Adrenal Gland Involvement = 1 (contiguous involvement), then EOD Primary Tumor must = 600-700 (ipsilateral adrenal gland involvement or higher) or 999 (unknown extension)
- 3. If Ipsilateral Adrenal Gland Involvement = 2 or 3 (discontiguous involvement), then EOD Mets must = 70 (noncontiguous involvement).

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications**

NAACCR v24

- Description corrected, numbers "3" and "4" changed to "2" and "3"

**Ipsilateral Adrenal Gland Involvement, Kidney, Summary Stage 2018 (NAACCR)**

Agency: NAACCR

Last changed: 05/30/2023 20:32:54

Edit Tag N5051

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Ipsilateral Adrenal Gland Involvement	3861	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Ipsilateral Adrenal Gland Involvement: "value of Ipsilateral Adrenal Gland Involvement" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

**Description**

This edit verifies that the Ipsilateral Adrenal Gland Involvement SSDI is coded consistently with Summary Stage 2018.



**Ipsilateral Adrenal Gland Involvement, Kidney, Surgery 03-2022 (COC)**

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00600.
  - c. Ipsilateral Adrenal Gland Involvement is blank or 8 (not applicable).
  - d. Summary Stage 2018 is blank
  - e. Type of Reporting Source = 7 (death certificate only)
  
1. If Ipsilateral Adrenal Gland Involvement = 1 (contiguous involvement), then Summary Stage 2018 must not = 0, 1, or 3 (in situ, local, or regional by nodal involvement only)
  
3. If Ipsilateral Adrenal Gland Involvement = 2 or 3 (discontiguous involvement), then Summary Stage 2018 must = 7.

**Administrative Notes**

New edit - NAACCR v18C metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

**Ipsilateral Adrenal Gland Involvement, Kidney, Surgery 03-2022 (COC)**

Agency: COC

Last changed: 08/13/2023 17:43:35

Edit Tag N6627

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Ipsilateral Adrenal Gland Involvement	3861	NAACCR
2	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
3	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Class of Case	610	COC
7	Date of Last Contact	1750	SEER/COC
8	Vital Status	1760	SEER/COC

**Ipsilateral Adrenal Gland Involvement, Kidney, Surgery 03-2022 (COC)****Default Error Message**

[7243] %F1: %V1 conflicts with %F2: %V2 and %F3: %V3 (NAACCR)

Ipsilateral Adrenal Gland Involvement: "value of Ipsilateral Adrenal Gland Involvement" conflicts with RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022" and RX Summ--Surg Oth Reg/Dis: "value of RX Summ--Surg Oth Reg/Dis"

**Description**

This edit verifies that the Ipsilateral Adrenal Gland Involvement SSDI is coded consistently with RX Summ--Surg Prim Site 03-2022.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019 or after 2022, blank (unknown), or invalid.
  - b. Schema ID is not 00600.
  - c. Ipsilateral Adrenal Gland Involvement is blank or 8 (not applicable).
  - d. RX Summ--Surg Prim Site 03-2022 is blank
  - e. Class of Case = 38 (Autopsy Only)
  - f. Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis
2. If RX Summ--Surg Prim Site 03-2022 = 00 (no surgery of primary site) or 10-15 (local tumor destruction (no specimen sent to pathology), 20-27 (local excision) and RX Summ--Surg Oth Reg/Dis = 0 or 3 (no surgery of other site, surgery of distant lymph nodes) or 9 (unknown if surgery of other site)  
Then the data item must be coded 9 (no surgical resection of primary site, Ipsilateral adrenal gland involvement not assessed or unknown if assessed).
- 3 If RX Summ--Surg Prim Site 03-2022 = 99 (unknown if surgery performed) and RX Summ--Surg Oth Reg/Dis = 0 or 3 (no surgery of other site, surgery of distant lymph nodes) or 9 (unknown if surgery of other site)  
then the data item must be coded 9 (no surgical resection of primary site).

**Administrative Notes**

New edit - NAACCR v22 metafile

Edit based on N6082 with skip for Class of Case 38 rather than Type of Reporting Source 6

**Modifications****NAACCR v23**

- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Ipsilateral Adrenal Gland Involvement, Kidney, Surgery (COC)

**NAACCR v24**

- Description, logic updated, if RX Summ-Surg 03-2022 = 99 and RX Summ--Surg Other = 0, 3, or 9, Ipsilateral Adrenal Gland Involvement must = 9

Ipsilateral Adrenal Gland Involvement, Kidney, Surgery 03-2022 (SEER)

# Ipsilateral Adrenal Gland Involvement, Kidney, Surgery 03-2022 (SEER)

Agency: SEER

Last changed: 08/13/2023 17:43:10

Edit Tag N6082

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Ipsilateral Adrenal Gland Involvement	3861	NAACCR
2	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
3	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER
7	Date of Last Contact	1750	SEER/COC
8	Vital Status	1760	SEER/COC

### Default Error Message

[7243] %F1: %V1 conflicts with %F2: %V2 and %F3: %V3 (NAACCR)  
 Ipsilateral Adrenal Gland Involvement: "value of Ipsilateral Adrenal Gland Involvement" conflicts with RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022" and RX Summ--Surg Oth Reg/Dis: "value of RX Summ--Surg Oth Reg/Dis"

### Description

This edit verifies that the Ipsilateral Adrenal Gland Involvement SSDI is coded consistently with RX Summ--Surg Prim Site 03-2022.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019 or after 2022, blank (unknown), or invalid.
  - b. Schema ID is not 00600.
  - c. Ipsilateral Adrenal Gland Involvement is blank or 8 (not applicable).
  - d. RX Summ--Surg Prim Site 03-2022 is blank
  - e. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
  - f. Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis

2. If RX Summ--Surg Prim Site 03-2022 = 00 (no surgery of primary site) or 10-15 (local tumor destruction (no specimen sent to pathology), 20-27 (local excision) and RX Summ--Surg Oth Reg/Dis = 0 or 3 (no surgery of other site, surgery of distant lymph nodes) or 9 (unknown if surgery of other site)
 

Then the data item must be coded 9 (no surgical resection of primary site, Ipsilateral adrenal gland involvement not assessed or unknown if assessed).

**Ipsilateral Adrenal Gland Involvement, Kidney, Surgery 2023 (COC)**

3 If RX Summ--Surg Prim Site Prim Site 03-2022 = 99 (unknown if surgery performed) and RX Summ--Surg Oth Reg/Dis = 0 or 3 (no surgery of other site, surgery of distant lymph nodes) or 9 (unknown if surgery of other site) then the data item must be coded 9 (no surgical resection of primary site).

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications**

**NAACCR v22**

- Description, logic updated, skip added for Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only), Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis
- Name changed from Ipsilateral Adrenal Gladn Involvement Kidney, Surgery (NAACCR)
- Agency changed from NAACCR to SEER

**NAACCR v23**

- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Ipsilateral Adrenal Gland Involvement, Kidney, Surgery (SEER)

**NAACCR v24**

- Description, logic updated, if RX Summ-Surg Prim Site 03-2022 = 99 and RX Summ--Surg Other = 0, 3, or 9, Ipsilateral Adrenal Gland Involvement must = 9

**Ipsilateral Adrenal Gland Involvement, Kidney, Surgery 2023 (COC)**

Agency: COC

Last changed: 08/12/2023 10:30:59

Edit Tag N6758

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Class of Case	610	COC
4	RX Summ--Surg Prim Site 2023	1291	NAACCR
5	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC

**Ipsilateral Adrenal Gland Involvement, Kidney, Surgery 2023 (COC)**

Order	Field Name	Field #	Agency Code
6	Date of Last Contact	1750	SEER/COC
7	Vital Status	1760	SEER/COC
8	Ipsilateral Adrenal Gland Involvement	3861	NAACCR

**Default Error Message**

[8078] %F8: %V8 conflicts with %F4: %V4 and/or %F5: %V5 (NAACCR)  
 Ipsilateral Adrenal Gland Involvement: "value of Ipsilateral Adrenal Gland Involvement" conflicts with RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and/or RX Summ--Surg Oth Reg/Dis: "value of RX Summ--Surg Oth Reg/Dis"

**Description**

This edit verifies that the Ipsilateral Adrenal Gland Involvement SSDI is coded consistently with RX Summ--Surg Prim Site 2023.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2023, blank (unknown), or invalid.
  - b. Schema ID is not 00600.
  - c. Ipsilateral Adrenal Gland Involvement is blank or 8 (not applicable).
  - d. RX Summ--Surg Prim Site 2023 is blank
  - e. Class of Case = 38 (Autopsy Only)
  - f. Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis
  
2. If RX Summ--Surg Prim Site 2023 = A000 (no surgery of primary site) or A100-A150 (local tumor destruction (no specimen sent to pathology), or A200-A270 (local excision) and RX Summ--Surg Oth Reg/Dis = 0 or 3 (no surgery of other site, surgery of distant lymph nodes) then the data item must be coded 9 (no surgical resection of primary site).
  
3. If RX Summ--Surg Prim Site Prim Site 2023 = A990 (unknown if surgery performed) and RX Summ--Surg Oth Reg/Dis = 0 or 3 (no surgery of other site, surgery of distant lymph nodes) or 9 (unknown if surgery of other site) then the data item must be coded 9 (no surgical resection of primary site).
  
3. If RX Summ--Surg Prim Site Prim Site 2023 = A990 (unknown if surgery performed) and RX Summ--Surg Oth Reg/Dis = 0 or 3 (no surgery of other site, surgery of distant lymph nodes) or 9 (unknown if surgery of other site) then the data item must be coded 9 (no surgical resection of primary site).

**Administrative Notes**

New edit - NAACCR v23 metafile

This edit differs from SEER edit of same name in skipping for Class of Case 38

**Modifications**

NAACCR v24

- Description, logic updated, if RX Summ-Surg Prim Site 2023 = A990 and RX Summ--Surg Oth Reg/Dis = 0, 3, 9, Invasion Beyond Capsule must = 9

Ipsilateral Adrenal Gland Involvement, Kidney, Surgery 2023 (SEER)

# Ipsilateral Adrenal Gland Involvement, Kidney, Surgery 2023 (SEER)

Agency: SEER

Last changed: 08/12/2023 10:31:31

Edit Tag N6759

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	RX Summ--Surg Prim Site 2023	1291	NAACCR
5	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
6	Date of Last Contact	1750	SEER/COC
7	Vital Status	1760	SEER/COC
8	Ipsilateral Adrenal Gland Involvement	3861	NAACCR

### Default Error Message

[8078] %F8: %V8 conflicts with %F4: %V4 and/or %F5: %V5 (NAACCR)  
 Ipsilateral Adrenal Gland Involvement: "value of Ipsilateral Adrenal Gland Involvement" conflicts with RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and/or RX Summ--Surg Oth Reg/Dis: "value of RX Summ--Surg Oth Reg/Dis"

### Description

This edit verifies that the Ipsilateral Adrenal Gland Involvement SSDI is coded consistently with RX Summ--Surg Prim Site 2023.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2023, blank (unknown), or invalid.
  - b. Schema ID is not 00600.
  - c. Ipsilateral Adrenal Gland Involvement is blank or 8 (not applicable).
  - d. RX Summ--Surg Prim Site 2023 is blank
  - e. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
  - f. Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis

2. If RX Summ--Surg Prim Site 2023 = A000 (no surgery of primary site) or A100-A150 (local tumor destruction (no specimen sent to pathology), or A200-A270 (local excision) and RX Summ--Surg Oth Reg/Dis = 0 or 3 (no surgery of other site, surgery of distant lymph nodes)  
 Then the data item must be coded 9 (no surgical resection of primary site).

**Ipsilateral Adrenal Gland Involvement, Schema ID, Required (NAACCR)**

3 If RX Summ--Surg Prim Site 2023 = A990 (unknown if surgery performed) and RX Summ--Surg Oth Reg/Dis = 0 or 3 (no surgery of other site, surgery of distant lymph nodes) or 9 (unknown if surgery of other site)  
 then the data item must be coded 9 (no surgical resection of primary site).

**Administrative Notes**

New edit - NAACCR v23 metafile

This edit differs from COC edit of same name in skipping for Type of Reporting Source 7.

**Modifications**

NAACCR v24

- Description, logic updated, if RX Summ-Surg Prim Site 2023 = A990 and RX Summ--Surg Oth Reg/Dis = 0, 3, 9, Invasion Beyond Capsule must = 9

**Ipsilateral Adrenal Gland Involvement, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:18:40

Edit Tag N2891

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Ipsilateral Adrenal Gland Involvement	3861	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Ipsilateral Adrenal Gland Involvement must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:

**JAK2, Date DX (NAACCR)**

- a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
- b. Schema ID is blank.
- c. Type of Reporting Source = 7 (Death Certificate Only)
- d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
- e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Ipsilateral Adrenal Gland Involvement is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00600: Kidney Parenchyma

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**JAK2, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:29:36

Edit Tag N2646

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR



**JAK2, Schema ID, Required (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	JAK2	3862	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of JAK2" not valid code for JAK2

**Additional Messages**

[7179] JAK2 must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses
2. Must be a valid JAK2 code or blank:
  - 0: JAK2 result stated as negative
  - 1: JAK2 positive for mutation V617F WITH or WITHOUT other mutations
  - 2: JAK2 positive for exon 12 mutation
  - 3: JAK2 positive for other specified mutation
  - 4: JAK2 positive for more than one mutation other than V617F
  - 5: JAK2 positive NOS  
Specific mutation(s) not stated
  - 7: Test ordered, results not in chart
  - 8: Not applicable: Information not collected for this case
  - 9: Not documented in medical record  
JAK2 not assessed or unknown if assessed

Another edit, JAK2, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**JAK2, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:21:05

Edit Tag N2945

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**JAK2, Schema ID, Required (NAACCR)**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	JAK2	3862	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 JAK2 must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that JAK2 is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00830: HemeRetic

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

**Ki-67, Breast, Schema ID, Required (NAACCR)**

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

# Ki-67, Breast, Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 08/07/2023 10:45:44

Edit Tag N2892

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

## Fields

Order	Field Name	Field #	Agency Code
1	Ki-67	3863	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

## Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Ki-67 must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

## Description

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Ki-67 is not "XXX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00480: Breast

**Ki-67, Breast, Schema ID, Required, CoC Flag (SEER)**

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v21

- Name changed from Ki-67, Schema ID, Required (NAACCR)

NAACCR v24

- Description, logic updated, NET schemas removed from edit

- Logic, extra ; removed

**Ki-67, Breast, Schema ID, Required, CoC Flag (SEER)**

Agency: SEER

Last changed: 07/06/2023 09:39:46

Edit Tag N3927

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Ki-67	3863	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Ki-67 must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Ki-67 is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

**Ki-67, Date DX (NAACCR)**

2. This edit verifies that Ki-67 is not "XXX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00480: Breast

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v21

- Name changed from Ki-67, Schema ID, Required, CoC Flag (SEER)

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v24

- Logic updated, NET schemas removed from edit

**Ki-67, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:58:08

Edit Tag N2686

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Ki-67, Date DX (NAACCR)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Ki-67	3863	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
SCHEMA_ID_NAMES	SEER

*Default Error Message*

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Ki-67" not valid code for Ki-67

*Additional Messages*

[7173] Ki-67 must have at least 1 digit followed by decimal followed by digit (NAACCR)  
 [7179] Ki-67 must be blank for cases diagnosed before 2018 (NAACCR)  
 [7505] Ki-67: "value of Ki-67" not valid for Schema ID: "value of Schema ID" (NAACCR)  
 [7670] Ki-67 must be blank for Schema ID: "value of Schema ID" cases diagnosed before 2021 (NAACCR)  
 SAVE\_TEXT(name)

*Description*

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Ki-67 code or blank:

0.0-100.0: 0.0-100.0 percent positive: enter percent positive  
 XXX.4: Ki-67 stated as less than 3%  
 XXX.5: Ki-67 stated as 3%-20%  
 XXX.6: Ki-67 stated as greater than 20%  
 XXX.7: Test done, actual percentage not stated  
 XXX.8: Not applicable: Information not collected for this case  
 XXX.9: Not documented in medical record  
 Ki-67(MIB-1) not assessed or unknown if assessed

3. Code must contain decimal point with at least one character before and one character after decimal point.

4. This data item must be blank for pre-2021 cases assigned to Schema IDs 00290, 00301, 00302, 00310, 00320, 00330, and 00340

5. Codes XXX.4, XXX.5, and XXX.6 must only be used for Schema IDs 00290, 00301, 00302, 00310, 00320, 00330, and 00340

Another edit, Ki-67, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Ki-67, NET, Schema ID, Required (NAACCR)**

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v21

- Description, logic updated, codes XXX.4, XXX.5, and XXX.6 added, only valid for Schema ID 00290, 00301, 00302, 00310, 00320, 00330, 00340
- Description, logic updated, SSDI must be blank for cases diagnosed <2021 for Schema ID 00290, 00301, 00302, 00310, 00320, 00330, 00340
- Logic corrected, to allow 100.0 as highest coded numeric value

NAACCR v22

- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

**Ki-67, NET, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 08/29/2023 12:00:36

Edit Tag N6376

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Ki-67	3863	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Ki-67 must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Additional Messages**

[8150] Ki-67 must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2024 and later (NAACCR)

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2021, blank (unknown), or invalid.

**KIT Gene Immunohistochemistry, Date DX (NAACCR)**

- b. Schema ID is blank.
- c. Type of Reporting Source = 7 (Death Certificate Only)
- d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
- e Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Ki-67 is not "XXX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

```

00290 NET Stomach [8th: 2018-2023]
00301 NET Duodenum [8th: 2018-2023]
00302 NET Ampulla of Vater [8th: 2018-2023]
00310 NET Jejunum and Ileum [8th: 2018-2023]
00320 NET Appendix [8th: 2018-2023]
00330 NET Colon and Rectum [8th: 2018-2023]
00340 NET Pancreas [8th: 2018-2023]

09290 NET Stomach [V9: 2024+]
09301 NET Duodenum [V9: 2024+]
09302 NET Ampulla of Vater [V9: 2024+]
09310 NET Jejunum and Ileum [V9: 2024+]
09320 NET Appendix [V9: 2024+]
09330 NET Colon and Rectum [V9: 2024+]
09340 NET Pancreas [V9: 2024+]

```

***Administrative Notes***

New edit - NAACCR v21 metafile

**Modifications****NAACCR v23**

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) for diagnosis date 2018-2022, or 0000001566 (Texas) for diagnosis date 2018-2021

**NAACCR v24**

- Description updated, added [8th: 2018-2023] to NET schemas
- Description, logic updated, added NET schemas with [V9: 2024+]
- Logic updated, removed date criteria for evaluating ID, redundant

**KIT Gene Immunohistochemistry, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 22:07:28

*Edit Tag* N2698



**KIT Gene Immunohistochemistry, Date DX (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	KIT Gene Immunohistochemistry	3865	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of KIT Gene Immunohistochemistry" not valid code for KIT Gene Immunohistochemistry

**Additional Messages**

[7179] KIT Gene Immunohistochemistry must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid KIT Gene Immunohistochemistry code or blank:
  - 0: KIT negative/normal; within normal limits
  - 1: KIT positive
  - 7: Test ordered, results not in chart
  - 8: Not applicable: Information not collected for this case
  - 9: Not documented in medical record
    - Cannot be determined by the pathologist
    - KIT Gene Immunohistochemistry not assessed or unknown if assessed

Another edit, KIT Gene Immunohistochemistry, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v21

- Logic corrected, (AT(#S"KIT Gene Immunohistochemistry", "01789",2)==0) changed to (AT(#S"KIT Gene Immunohistochemistr", "01789",1) == 0)

KIT Gene Immunohistochemistry, Schema ID, Required (NAACCR)

# KIT Gene Immunohistochemistry, Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 06/03/2023 15:25:19

Edit Tag N2957

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

## Fields

Order	Field Name	Field #	Agency Code
1	KIT Gene Immunohistochemistry	3865	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

## Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 KIT Gene Immunohistochemistry must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

## Description

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that KIT Gene Immunohistochemistry is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00430: GIST

## Administrative Notes

New edit - NAACCR v18 metafile

**KIT Gene Immunohistochemistry, Schema ID, Required, CoC Flag (SEER)**

# KIT Gene Immunohistochemistry, Schema ID, Required, CoC Flag (SEER)

Agency: SEER

Last changed: 06/01/2023 19:31:14

Edit Tag N3928

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	KIT Gene Immunohistochemistry	3865	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COG
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

### Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 KIT Gene Immunohistochemistry must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

### Description

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1.
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

KIT Gene Immunohistochemistry is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that KIT Gene Immunohistochemistry is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00430: GIST

**KRAS, Date DX (NAACCR)**

*Administrative Notes*

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**KRAS, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 07/07/2023 13:48:11

Edit Tag N2696

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	KRAS	3866	NAACCR
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of KRAS" not valid code for KRAS

*Additional Messages*

[7179] KRAS must be blank for cases diagnosed before 2018 (NAACCR)

*Description*

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

**KRAS, Schema ID, Required (NAACCR)**

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid KRAS code or blank:
  - 0: Normal  
 KRAS negative, KRAS wild type  
 Negative for (somatic) mutations, no alterations, no (somatic) mutations identified, not present, not detected
  - 1: Abnormal (mutated) in codon(s) 12, 13 and/or 61
  - 2: Abnormal (mutated) in codon 146 only
  - 3: Abnormal (mutated), but not in codon(s) 12, 13, 61, or 146
  - 4: Abnormal (mutated), NOS, codon(s) not specified
  - 7: Test ordered, results not in chart
  - 8: Not applicable: Information not collected for this case
  - 9: Not documented in medical record  
 KRAS not assessed or unknown if assessed

Another edit, KRAS, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v21  
 - Description updated for code 0

NAACCR v24  
 - Description updated, note added about edit for Schema ID requiring KRAS

**KRAS, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 16:04:50

Edit Tag N2997

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	KRAS	3866	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Laterality (SEER LATERAL)**

Order	Field Name	Field #	Agency Code
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 KRAS must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that KRAS is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:  
 00200: Colon and Rectum

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B  
 - Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23  
 - Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Laterality (SEER LATERAL)**

Agency: SEER

Last changed: 07/01/2023 14:52:00

Edit Tag N0005

**Laterality, Primary Site (COC)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Laterality	410	SEER/COC

*Default Error Message*

[272] Laterality not valid (SEER)

*Description*

Must be a valid Laterality code (0-5, 9).

- 0 Not a paired site
- 1 Right: origin of primary
- 2 Left: origin of primary
- 3 Only one side involved, right or left origin unspecified
- 4 Bilateral involvement at time of diagnosis, lateral origin unknown for a single primary;  
or both ovaries involved simultaneously, single histology;  
bilateralretinoblastomas; bilateral Wilms tumors
- 5 Paired site, midline tumor (effective with 01/01/2010 dx)
- 9 Paired site, but no information concerning laterality

*Administrative Notes*

Modifications

NAACCR v12  
4/2009  
- Code 5 (Paired site: midline tumor) added

NAACCR v21B  
- Description updated, definitions for codes added

**Laterality, Primary Site (COC)**

Agency: COC

Last changed: 08/23/2023 18:58:28

*Edit Tag* N0715

**Laterality, Primary Site (COC)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Laterality	410	SEER/COC
2	Primary Site	400	SEER/COC
3	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)  
 Laterality: "value of Laterality" and Primary Site: "value of Primary Site" conflict

*Additional Messages*

[7747] Laterality must not = 0 for Primary Site: "value of Primary Site" for Date of Diagnosis >= 2021 (NAACCR)

*Description*

The following paired organ sites must have a code other than zero for laterality:

- C079 Parotid gland
- C080 Submandibular gland
- C081 Sublingual gland
- C090 Tonsillar fossa
- C091 Tonsillar pillar
- C098-C099 Tonsil, NOS
- C301 Middle ear
- C310 Maxillary sinus
- C312 Frontal sinus
- C341-C349 Lung
- C384 Pleura
- C400 Long bones of upper limb, scapula and associated joints
- C401 Short bones of upper limb and associated joints
- C402 Long bones of lower limb and associated joints
- C403 Short bones of lower limb and associated joint
- C441 Skin of eyelid
- C442 Skin of external ear
- C443 Skin of other and unspecified parts of face (midline code `9' for pre-2010, code '5' for 2010+; code '5' may also be used for pre-2010 cases)
- C445 Skin of trunk (midline code `9' for pre-2010, code '5' for 2010+; code '5' may also be used for pre-2010 cases)
- C446 Skin of upper limb and shoulder
- C447 Skin of lower limb and hip
- C471 Peripheral nerves and autonomic nervous system of upper limb and shoulder
- C472 Peripheral nerves and autonomic nervous system of lower limb and hip
- C491 Connective, subcutaneous, and other soft tissues of upper limb and shoulder
- C492 Connective, subcutaneous, and other soft tissues of lower limb and hip
- C500-C509 Breast



**Laterality, Primary Site (COC)**

C569	Ovary
C570	Fallopian tube
C620-C629	Testis
C630	Epididymis
C631	Spermatic cord
C649	Kidney, NOS
C659	Renal pelvis
C669	Ureter
C690-C699	Eye
C740-C749	Adrenal gland
C754	Carotid body

If the year of Date of Diagnosis is greater than 2003 and not blank,  
then the following CNS Primary Sites must have a code other than zero for  
laterality:

C700	Cerebral meninges, NOS
C710	Cerebrum
C711	Frontal lobe
C712	Temporal lobe
C713	Parietal lobe
C714	Occipital lobe
C722	Olfactory nerve
C723	Optic nerve
C724	Acoustic nerve
C725	Cranial nerve, NOS

Laterality code of 5 (paired site: midline tumor) is allowed only for cases  
diagnosed 2010 or later and only for these paired brain and CNS sites: C700, C710-  
C714, C722-C725, and these paired skin sites: C443 and C445.

If the year of Date of Diagnosis is 2021 and later,  
then the following primary site must have a code other than zero for  
laterality. Code 5 is allowed.

C44.4	Skin of scalp and neck
-------	------------------------

**Administrative Notes**

This edit differs from the SEER edit "Laterality, Primary Site,  
Date of Diag (SEER IF24)" in that:

1. Except for the CNS sites, it does not use the Date of Diagnosis when requiring a laterality code other than zero for paired organ sites.
2. Laterality code 5 (Paired site: midline tumor) is allowed for all years of diagnosis.

**Modifications:****NAACCR v12.0**

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Deleted logic requiring non-paired sites with diagnosis dates 2003+ to be coded with Laterality of 0; that is, non-paired sites may now be coded with laterality. This is true for all years of diagnosis.

**Laterality, Primary Site, Date of Diag (SEER IF24)**

- Edit is no longer skipped if Primary Site = C300, C340, C413, or C414.

NAACCR version of this edit will be deleted.

NAACCR v15A

- Description updated to specify use of code '5' (midline) for C443 and C445; logic is correct as is

NAACCR v21B

- Description, logic updated, laterality must not = 0 for C44.4 for diagnosis date >= 2021

NAACCR v22

- Logic updated, return \_ERROR for DT\_ERROR and DT\_EMPTY changed to Return PASS;

NAACCR v23A

- Description, logic updated, laterality code 5 only allowed for certain sites

## Laterality, Primary Site, Date of Diag (SEER IF24)

Agency: SEER

Last changed: 08/29/2023 14:13:58

Edit Tag N0652

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Laterality	410	SEER/COC
2	Primary Site	400	SEER/COC
3	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7243] %F1: %V1 conflicts with %F2: %V2 and %F3: %V3 (NAACCR)

Laterality: "value of Laterality" conflicts with Primary Site: "value of Primary Site" and Date of Diagnosis: "value of Date of Diagnosis"

### Additional Messages

[7816] Laterality must not = 0 for Primary Site: "value of Primary Site" for Date of Diagnosis > 2021 (NAACCR)

ERROR\_TEXT(Date of Diagnosis: %DC)

**Laterality, Primary Site, Date of Diag (SEER IF24)****Description**

This edit is skipped if Date of Diagnosis is blank.

The following paired organ sites must have a code other than zero for Laterality:

C079	Parotid gland
C080	Submandibular gland
C091	Tonsillar pillar
C098-C099	Tonsil, NOS
C301	Middle ear
C310	Maxillary sinus
C312	Frontal sinus
C341-C349	Lung
C384	Pleura
C500-C509	Breast
C569	Ovary
C570	Fallopian tube
C620-C629	Testis
C630	Epididymis
C631	Spermatic cord
C649	Kidney, NOS
C659	Renal pelvis
C669	Ureter
C690-C699	Eye
C740-C749	Adrenal gland
C754	Carotid body

For cases diagnosed after 1978 or Date of Diagnosis is blank (unknown), and one of the following sites, Laterality must not be zero:

C081	Sublingual gland
C090	Tonsillar fossa
C400	Long bones of upper limb, scapula and associated joints
C401	Short bones of upper limb and associated joints
C402	Long bones of lower limb and associated joints
C403	Short bones of lower limb and associated joints
C441	Skin of eyelid
C442	Skin of external ear
C443	Skin of other and unspecified parts of face (midline code `9' for pre-2010, code '5' for 2010+)
C445	Skin of trunk (midline code `9' for pre-2010, code '5' for 2010+)
C446	Skin of upper limb and shoulder
C447	Skin of lower limb and hip
C471	Peripheral nerves and autonomic nervous system of upper limb and shoulder
C472	Peripheral nerves and autonomic nervous system of lower limb and hip
C491	Connective, subcutaneous, and other soft tissues of upper limb and shoulder
C492	Connective, subcutaneous, and other soft tissues of lower limb and hip

For cases diagnosed after 2003 or Date of Diagnosis is blank (unknown), and one of the following sites, Laterality must not be zero:

C700	Cerebral meninges, NOS
C710	Cerebrum
C711	Frontal lobe
C712	Temporal lobe

**Laterality, Primary Site, Date of Diag (SEER IF24)**

C713	Parietal lobe
C714	Occipital lobe
C722	Olfactory nerve
C723	Optic nerve
C724	Acoustic nerve
C725	Cranial nerve, NOS

Laterality code of 5 (paired site: midline tumor) is allowed only for cases diagnosed 2010 or later and only for these paired brain and CNS sites: C700, C710-C714, C722-C725, and these paired skin sites: C443 and C445.

For cases diagnosed 2018 and later,  
laterality is no longer required for C090 and C091.

For cases diagnosed 2021 and later,  
the following primary site must have a code other than zero for laterality.  
Code 5 is allowed:

C44.4	Skin of scalp and neck
-------	------------------------

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF24

This edit differs from the COC edit "Laterality, Primary Site, Date of Diag (COC)" in that:

1. The COC version, except for the CNS sites, does not use the Date of Diagnosis when requiring a laterality code other than zero for paired organ sites.
2. The COC version allows Laterality code 5 (Paired site: midline tumor) for all years of diagnosis; the SEER version allows code 5 only for cases diagnosed 2010 and later.

**Modifications:**

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software

NAACCR v12

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Edit is skipped if Date of Diagnosis is blank.
- Code 5 (paired site: midline tumor) is allowed only for 2010+ cases.

NAACCR v12.1

- Laterality code of 5 (paired site: midline tumor) is allowed only for cases diagnosed 2010 or later and only for these paired brain and CNS sites: C700, C710-C714, C722-C725, and these paired skin sites: C443 and C445.

NAACCR v18C

- Description, logic updated to not require laterality for C090 and C091 for 2018+ diagnoses.

**Laterality, Primary Site, Morph ICDO3 (SEER IF42)**

NAACCR v21B

- Description, logic updated, laterality must not = 0 for C44.4, 8720-8790, for diagnosis date &gt;= 2021

NAACCR v22

- Laterality required for all histologies for C444

**Laterality, Primary Site, Morph ICDO3 (SEER IF42)**

Agency: SEER

Last changed: 07/06/2023 20:04:01

*Edit Tag* N0445*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Laterality	410	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Over-ride Site/Lat/Morph	2074	SEER

*Tables*

Table Name	Agency Code
PAIRORGN	SEER

*Default Error Message*

[517] Lateral, Site, Behavior conflict - ICDO3 (SEER)

*Additional Messages*

[7744] Laterality must not = 0 for Primary Site: "value of Primary Site" for Date of Diagnosis >= 2021 (NAACCR)  
 ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

This edit is skipped if any of the following is true:

- Histologic Type ICD-O-3 is empty
- Histologic Type ICD-O-3 >= 9590
- Diagnosis year is greater than 1987 or is blank, and Histologic Type ICD-O-3 = 9140

**Laterality, Primary Site, Morph ICDO3 (SEER IF42)**

4. Over-ride Site/Lat/Morph field contains a '1'(review complete)

If the Primary Site is a paired organ (see lists below) and the Behavior Code ICD-O-3 is in situ (`2'),

then Laterality must be `1', `2', `3', or `5', meaning right: origin of primary; left: origin of primary; or only one side involved, right or left origin unspecified; paired site: midline tumor.

For all diagnosis years the following are considered paired organ sites for purposes of this edit:

C079	Parotid gland
C080	Submandibular gland
C091	Tonsillar pillar
C098-C099	Tonsil, NOS
C301	Middle ear
C310	Maxillary sinus
C312	Frontal sinus
C341-C349	Lung
C384	Pleura
C500-C509	Breast
C569	Ovary
C570	Fallopian tube
C620-C629	Testis
C630	Epididymis
C631	Spermatic cord
C649	Kidney, NOS
C659	Renal pelvis
C669	Ureter
C690-C699	Eye
C740-C749	Adrenal gland
C754	Carotid body

For cases diagnosed after 1978 or if diagnosis date is blank,  
the following are also considered paired organ sites for purposes of this edit:

C081	Sublingual gland
C090	Tonsillar fossa
C400	Long bones of upper limb, scapula and associated joints
C401	Short bones of upper limb and associated joints
C402	Long bones of lower limb and associated joints
C403	Short bones of lower limb and associated joints
C441	Skin of eyelid
C442	Skin of external ear
C446	Skin of upper limb and shoulder
C447	Skin of lower limb and hip
C471	Peripheral nerves and autonomic nervous system of upper limb and shoulder
C472	Peripheral nerves and autonomic nervous system of lower limb and hip
C491	Connective, subcutaneous, and other soft tissues of upper limb and shoulder
C492	Connective, subcutaneous, and other soft tissues of lower limb and hip

For cases diagnosed 2018 and later,  
laterality is no longer required for C090 and C091.

**LDH Lab Value, Date DX (NAACCR)**

For cases diagnosed 2021 and later,  
 the following primary site must have a code other than zero for laterality.  
 Code 5 is allowed:

- C44.3 Skin of face
- C44.4 Skin of scalp and neck
- C44.5 Skin of trunk

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF42\_3

Modifications:

NAACCR v11.30445t  
 6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified to include laterality code 5 (paired site: midline tumor).

NAACCR v18C

- Description, logic updated to not require laterality for C090 and C091 for 2018+ diagnoses.

NAACCR v21B

- Description, logic updated, laterality must not = 0 for C44.3, C44.4, C44.5, 8720-8790, for diagnosis date >= 2021
- Logic updated, skip for Behavior not = 2 added

NAACCR v22

- Laterality required for all histologies for C443, C444, C445

**LDH Lab Value, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:38:07

Edit Tag N2656

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**LDH Lab Value, Date DX (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	LDH Lab Value	3932	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of LDH Lab Value" not valid code for LDH Lab Value

**Additional Messages**

[7173] LDH Lab Value must have at least 1 digit followed by decimal followed by digit (NAACCR)  
 [7179] LDH Lab Value must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses
2. Must be a valid LDH Lab Value code or blank:

0.0: 0.0 (U/L)  
 0.1-99999.9: 0.1-99,999.9 U/L  
 XXXXX.1: 100,000 U/L or greater  
 XXXXX.7: Test ordered, results not in chart  
 XXXXX.8: Not applicable: Information not collected for this case  
 XXXXX.9: Not documented in medical record  
     LDH Lab Value not assessed or unknown if assessed

3. Code must contain decimal point with at least one character before and one character after decimal point.

Another edit, LDH Lab Value, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

This data item is required for EOD Derived Stage Group.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modificatons**

**NAACCR v21**

- Name changed from LDH Pretreatment Lab Value, Date DX (NAACCR)
- Description, logic updated to LDH Lab Value from LDH Pretreatment Lab Value
- Description updated to note SSDI required for EOD Derived Stage Group

**NAACCR v22**



**LDH Lab Value, Schema ID, Required (NAACCR)**

- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

# LDH Lab Value, Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 06/03/2023 15:16:37

Edit Tag N2934

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	LDH Lab Value	3932	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

## Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 LDH Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

## Description

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that LDH Lab Value is not "XXXXX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

This data item is required for EOD Derived Stage Group.

Required for Schema ID:

00470: Melanoma Skin

**LDH Lab/LDH Level, Melanoma Skin (SEER)**

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v21

- Name changed from LDH Pretreatment Lab Value, Schema ID, Required (NAACCR)
- Description, logic updated to LDH Lab Value from LDH Pretreatment Lab Value

**LDH Lab/LDH Level, Melanoma Skin (SEER)**

Agency: SEER

Last changed: 09/01/2023 20:47:24

Edit Tag N6894

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	CoC Accredited Flag	2152	NPCR
5	LDH Level	3869	NAACCR
6	LDH Lab Value	3932	NAACCR

**Default Error Message**

[7253] %F5: %V5 conflicts with %F6: %V6 (COC)  
 LDH Level: "value of LDH Level" conflicts with LDH Lab Value: "value of LDH Lab Value"

**Additional Messages**

SAVE\_TEXT(message)

**Description**

This edit verifies that LDH Lab Value and LDHLevel SSDIs are coded consistently with each other

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2023, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00470.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. LDH Lab Value and LDH Level are blank or coded not applicable
  - e. CoC Accredited Flag is 1

**LDH Lab/Upper Limits/LDH Level, Melanoma Skin, CoC Flag (SEER)**

- 2. If LDH Level = 9 (not assessed or unknown)  
 LDH Lab Value must = XXXXX.9 (not assessed or unknown)
- 3. If LDH Level = 0, 1, or 7  
 LDH Lab Value must not = XXXXX.9  
 [LDH Lab Value must = XXXXX.7 if unknown with interpretation]

**Administrative Notes**

New edit - NAACCR v23A metafile

**Modifications**

NAACCR v24

- Description, logic updated, statement 5 changed to 4 and logic reversed to check if LDH Level = 9, Lab Value must = XXXXX.9
- Description, logic updated, statement 3 added to check LDH Lab Value by LDH Level

**LDH Lab/Upper Limits/LDH Level, Melanoma Skin, CoC Flag (SEER)**

Agency: SEER

Last changed: 09/01/2023 20:47:12

Edit Tag N6893

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	CoC Accredited Flag	2152	NPCR
5	LDH Level	3869	NAACCR
6	LDH Upper Limits of Normal	3870	NAACCR
7	LDH Lab Value	3932	NAACCR

**Default Error Message**

[8140] Conflict among %F5: %V5, %F6: %V6, and %F7: %V7 (NAACCR)

**LDH Lab/Upper Limits/LDH Level, Melanoma Skin, NAACCR)**

Conflict among LDH Level: "value of LDH Level", LDH Upper Limits of Normal: "value of LDH Upper Limits of Normal", and LDH Lab Value: "value of LDH Lab Value"

***Additional Messages***

[8539] LDH Level: "value of LDH Level" conflicts with LDH Lab Value: "value of LDH Lab Value" when LDH Upper Limits of Normal: "value of LDH Upper Limits of Normal" (NAACCR)  
SAVE\_TEXT(message)

***Description***

This edit verifies that LDH Lab Value, LDH Upper Limits of Normal, and LDH Level SSDIs are coded consistently with each other

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2023, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00470.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. LDH Lab Value and LDH Upper Limits of Normal and LDH Level is blank or coded not applicable
  - e. CoC Accredited Flag is not 1
2. If LDH Lab Value <= LDH Upper Limits of Normal,  
LDH Level must = 0 (normal)
3. If LDH Lab Value > LDH Upper Limits of Normal  
LDH Level must = 1 (elevated)
4. If LDH Level = 9 (not assessed or unknown)  
LDH Upper Limits of Normal must = XX9  
and LDH Lab Value must = XXXXX.9 (not assessed or unknown)
5. If LDH Level = 0, 1, or 7  
LDH Lab Value must not = XXXXX.9  
[LDH Lab Value must = XXXXX.7 if unknown with interpretation]

***Administrative Notes***

New edit - NAACCR v23A metafile

**Modifications****NAACCR v24**

- Description, logic updated, statement 2 requiring LDH Level = 7 if LDH Lab Value = XXXXX.7 removed;
- statement 5 changed to 4 and reversed to check if LDH Level = 9, Lab Value must = XXXXX.9
- Description, logic updated, statements 2, 3 added to check LDH Level by Upper Limits of Normal and Lab Value

**LDH Lab/Upper Limits/LDH Level, Melanoma Skin, NAACCR)**

Agency: NAACCR

Last changed: 09/01/2023 20:46:56

**LDH Lab/Upper Limits/LDH Level, Melanoma Skin, NAACCR)**

*Edit Tag N6822*

*Fields*

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Type of Reporting Source	500	SEER
3	Date of Diagnosis	390	SEER/COC
4	LDH Lab Value	3932	NAACCR
5	LDH Upper Limits of Normal	3870	NAACCR
6	LDH Level	3869	NAACCR

*Default Error Message*

[4991] Conflict among %F4: %V4, %F5: %V5, %F6: %V6 (COC)  
 Conflict among LDH Lab Value: "value of LDH Lab Value", LDH Upper Limits of Normal: "value of LDH Upper Limits of Normal", LDH Level: "value of LDH Level"

*Additional Messages*

[8540] LDH Lab Value: "value of LDH Lab Value" conflicts with LDH Level: "value of LDH Level" when LDH Upper Limits of Normal: "value of LDH Upper Limits of Normal" (NAACCR)  
 SAVE\_TEXT(message)

*Description*

This edit verifies that LDH Lab Value, LDH Upper Limits of Normal, and LDH Level SSDIs are coded consistently with each other

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2023, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00470.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. LDH Lab Value and LDH Upper Limits of Normal and LDH Level is blank or coded not applicable
2. If LDH Lab Value <= LDH Upper Limits of Normal,  
 LDH Level must = 0 (normal)
3. If LDH Lab Value > LDH Upper Limits of Normal  
 LDH Level must = 1 (elevated)
4. If LDH Level = 9 (not assessed or unknown)  
 LDH Upper Limits of Normal must = XX9  
 and LDH Lab Value must = XXXXX.9 (not assessed or unknown)
5. If LDH Level = 0, 1, or 7  
 LDH Lab Value must not = XXXXX.9  
 [LDH Lab Value must = XXXXX.7 if unknown with interpretation]

**LDH Level, Date DX (NAACCR)**

**Administrative Notes**

New edit - NAACCR v23A metafile

Modifications

NAACCR v24

- Description, logic updated, statement 2 requiring LDH Level = 7 if LDH Lab Value = XXXXX.7 removed; statement 5 changed to 4 and reversed to check if LDH Level = 9, Lab Value must = XXXXX.9
- Description, logic updated, statements 2, 3 added to check LDH Level by Upper Limits of Normal and Lab Value

**LDH Level, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 18:14:31

Edit Tag N2750

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	LDH Level	3869	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of LDH Level" not valid code for LDH Level

**Additional Messages**

[7179] LDH Level must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid LDH Level code or blank:

- 0: Normal LDH level  
 Low, below normal
- 1: Above normal LDH level; High
- 5: Schema Discriminator 1: Plasma Cell Myeloma Terminology coded to 1 or 9
- 7: Test ordered, results not in chart

**LDH Level, Melanoma, Schema ID, Required (NAACCR)**

9: Not documented in medical record  
 LDH Level not assessed or unknown if assessed

3. If LDH Level = 5,  
 Schema ID must = 00821

Other edits, LDH Level, Melanoma, Schema ID, Required (NAACCR), and LDH Level, Myeloma, Schema ID, Required (NAACCR) check that the item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging for Myeloma, and EOD Derived Stage Group for Melanoma of Skin and Myeloma.

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v21

- Name changed from LDH Pretreatment Level, Date DX (NAACCR)
- Description, logic updated to LDH Level from LDH Pretreatment Level

NAACCR v22

- Description, logic updated, code 5 added
- Description, logic updated, "If LDH Level = 5, Schema ID must = 00821" added
- - Description updated, code 7 changed from "Test done" to "Test ordered"

**LDH Level, Melanoma, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/01/2023 19:19:18

Edit Tag N3902

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**LDH Level, Melanoma, Schema ID, Required (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	LDH Level	3869	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 LDH Level must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

1. This edit verifies that LDH Level is coded (not blank) for the Schema IDs for which it is required by a standard setter.

This data item is required for EOD Derived Stage Group.

Required for Schema ID:

00470: Melanoma of Skin

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v21

- Name changed from LDH Pretreatment Level, Melanoma, Schema ID, Required (NAACCR)
- Description, logic updated to LDH Level from LDH Pretreatment Level



**LDH Level, Myeloma, Schema ID, Required (NAACCR)**

## NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

## NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**LDH Level, Myeloma, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:20:37

Edit Tag N2895

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	LDH Level	3869	NAACCR
2	Schema ID	3800	NAACCR
3	Schema Discriminator 1	3926	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER
6	Registry ID	40	NAACCR

*Default Error Message*

[7160] %F1: %V1 not valid for %F2: %V2 and %F3: %V3 (NAACCR)

LDH Level: "value of LDH Level" not valid for Schema ID: "value of Schema ID" and Schema Discriminator 1: "value of Schema Discriminator 1"

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that LDH Level is coded (not blank) for the Schema IDs for which it is required by a standard setter. Schema Discriminator 1 is required to identify a plasma cell myeloma diagnosis eligible for RISS staging.

This data item is required for AJCC staging and EOD Derived Stage Group.

**LDH Post-Orchiectomy Range, Date DX (NAACCR)**

Required for Schema ID:

00821: Plasma Cell Myeloma:

- If Schema Discriminator 1 = 0,
  - LDH Level is not blank and not = 5.
- If Schema Discriminator 1 = 1 or 9,
  - LDH Level must = 5.

***Administrative Notes***

New edit - NAACCR v18 metafile

## Modifications

## NAACCR v18A

- Description updated to note that SSDI must be blank for Schema ID 00821, Schema Discriminator 1 = 1 or 9
- Description, logic updated to require Schema Discriminator 1 must not be blank for Schema ID 00821

## NAACCR v21

- Name changed from LDH Pretreatment Level, Myeloma, Schema ID, Required (NAACCR)
- Description, logic updated to LDH Level from LDH Pretreatment Level

## NAACCR v22

- Description, logic updated, SSDI must not = blank or 5 if SD1 = 0, must = 5 if SD1 = 1 or 9

## NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date  $\geq$  2018 and  $\leq$  2019

## NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**LDH Post-Orchiectomy Range, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 17:52:02

*Edit Tag N2718*

**LDH Post-Orchiectomy Range, Date DX (NAACCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	LDH Post-Orchiectomy Range	3867	NAACCR
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of LDH Post-Orchiectomy Range" not valid code for LDH Post-Orchiectomy Range

*Additional Messages*

[7179] LDH Post-Orchiectomy Range must be blank for cases diagnosed before 2018 (NAACCR)

*Description*

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses
2. Must be a valid LDH Post-Orchiectomy Range code or blank:

- 0: Within normal limits
- 1: Less than 1.5 x N  
(Less than 1.5 times the upper limit of normal for LDH)
- 2: 1.5 to 10 x N  
(Between 1.5 and 10 times the upper limit of normal for LDH)
- 3: Greater than 10 x N  
(Greater than 10 times the upper limit of normal for LDH)
- 4: Post-Orchiectomy lactate dehydrogenase (LDH) range stated to be elevated
- 5: Post-Orchiectomy lactate dehydrogenase (LDH) unknown or not done but pre-orchiectomy LDH was normal
- 7: Test ordered, results not in chart
- 8: Not applicable: Information not collected for this case
- 9: Not documented in medical record  
 No orchiectomy performed  
 LDH Post-Orchiectomy Range not assessed or unknown if assessed

Another edit, LDH Post-Orchiectomy Range, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**LDH Post-Orchiectomy Range, Schema ID, Required (NAACCR)****Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v21

- Description, logic updated, code 5 added

**LDH Post-Orchiectomy Range, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:56:25

*Edit Tag* N2982**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LDH Post-Orchiectomy Range	3867	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 LDH Post-Orchiectomy Range must not be blank or not applicable for Schema ID: "value of Schema ID"  
 cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that LDH Post-Orchiectomy Range is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

**LDH Pre-Orchiectomy Range, Date DX (NAACCR)**

Required for Schema ID:

00590: Testis

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v24

- Description corrected, second "d" removed

**LDH Pre-Orchiectomy Range, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 17:50:05

*Edit Tag* N2715

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	LDH Pre-Orchiectomy Range	3868	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)

"value of LDH Pre-Orchiectomy Range" not valid code for LDH Pre-Orchiectomy Range

**LDH Pre-Orchiectomy Range, Schema ID, Required (NAACCR)**

Additional Messages

[7179] LDH Pre-Orchiectomy Range must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses
2. Must be a valid LDH Pre-Orchiectomy Range code or blank:
  - 0: Within normal limits
  - 1: Less than 1.5 x N  
(Less than 1.5 times the upper limit of normal for LDH)
  - 2: 1.5 to 10 x N  
(Between 1.5 and 10 times the upper limit of normal for LDH)
  - 3: Greater than 10 x N  
(Greater than 10 times the upper limit of normal for LDH)
  - 4: Pre-Orchiectomy lactate dehydrogenase (LDH) stated to be elevated
  - 7: Test ordered, results not in chart
  - 8: Not applicable: Information not collected for this case
  - 9: Not documented in medical record  
LDH Pre-Orchiectomy Range not assessed or unknown if assessed

Another edit, LDH Pre-Orchiectomy Range, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**LDH Pre-Orchiectomy Range, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:57:01

Edit Tag N2983

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LDH Pre-Orchiectomy Range	3868	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC

**LDH Pre/Post Treatment Range, Testis (NAACCR)**

Order	Field Name	Field #	Agency Code
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 LDH Pre-Orchiectomy Range must not be blank or not applicable for Schema ID: "value of Schema ID"  
 cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that LDH Pre-Orchiectomy Range is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00590: Testis

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**LDH Pre/Post Treatment Range, Testis (NAACCR)**

Agency: NAACCR

Last changed: 05/24/2023 09:52:27

**LDH Pre/Post Treatment Range, Testis (NAACCR)**

*Edit Tag N6839*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	LDH Post-Orchiectomy Range	3867	NAACCR
5	LDH Pre-Orchiectomy Range	3868	NAACCR

*Default Error Message*

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)  
 Conflict between LDH Post-Orchiectomy Range: "value of LDH Post-Orchiectomy Range" and LDH Pre-Orchiectomy Range: "value of LDH Pre-Orchiectomy Range"

*Description*

This edit verifies that LDH Pre-Orchiectomy Range and LDH Post-Treatment Orchiectomy Range SSDIs are coded consistently with each other for Schema ID 00590, Testis.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00590
  - c. hCG Pre-Orchiectomy Range or hCG Post-Orchiectomy Range is blank or not applicable
  - d. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If LDH Post-Orchiectomy Range = 5 (Post-Orchiectomy not done or unknown but Pre-Orchiectomy within normal limits)  
 LDH Pre-Orchiectomy Range must = 0 (within normal limits)

*Administrative Notes*

New edit - NAACCR v23 metafile

Modifications

NAACCR v24  
 - Description corrected, typos in number 1



LDH Upper Limits of Normal, Date DX (NAACCR)

# LDH Upper Limits of Normal, Date DX (NAACCR)

Agency: NAACCR

Last changed: 06/04/2023 17:43:12

*Edit Tag N2702*

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

### *Fields*

Order	Field Name	Field #	Agency Code
1	LDH Upper Limits of Normal	3870	NAACCR
2	Date of Diagnosis	390	SEER/COC

### *Default Error Message*

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of LDH Upper Limits of Normal" not valid code for LDH Upper Limits of Normal

### *Additional Messages*

[7179] LDH Upper Limits of Normal must be blank for cases diagnosed before 2018 (NAACCR)

### *Description*

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid LDH Upper Limits of Normal code or blank:

001-999: 001-999 upper limit of normal  
 (Exact upper limit of normal)  
 XX8: Not applicable: Information not collected for this case  
 XX9: Not documented in medical record  
 LDH Upper Limit of Normal not assessed or unknown if assessed

3. Numeric value must be right-justified and zero-filled.

Another edit, LDH Upper Limits of Normal, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**LDH Upper Limits of Normal, Schema ID, Required (NAACCR)**

*Administrative Notes*

New edit - NAACCR v18 metafile

**LDH Upper Limits of Normal, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:20:58

Edit Tag N2896

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	LDH Upper Limits of Normal	3870	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 LDH Upper Limits of Normal must not be blank or not applicable for Schema ID: "value of Schema ID"  
 cases diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that LDH Upper Limits of Normal is not "XX8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00470: Melanoma of Skin

**LDH Upper Limits of Normal, Schema ID, Required, CoC Flag (SEER)**

*Administrative Notes*

New edit - NAACCR v18 metafile

# LDH Upper Limits of Normal, Schema ID, Required, CoC Flag (SEER)

Agency: SEER

Last changed: 06/01/2023 19:31:46

Edit Tag N3929

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	LDH Upper Limits of Normal	3870	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COG
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 LDH Upper Limits of Normal must not be blank or not applicable for Schema ID: "value of Schema ID"  
 cases diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

LDH Upper Limits of Normal is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

1. This edit verifies that LDH Upper Limits of Normal is not "XX8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00470: Melanoma of Skin

**LN Assessment Method Femoral-Inguinal, Date DX (NAACCR)**

*Administrative Notes*

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**LN Assessment Method Femoral-Inguinal, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:24:17

*Edit Tag* N2636

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	LN Assessment Method Femoral-Inguinal	3871	NAACCR
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7159] %V1 not valid code for %F1 (NAACCR)

"value of LN Assessment Method Femoral-Inguinal" not valid code for LN Assessment Method Femoral-Inguinal

**LN Assessment Method Femoral-Inguinal, Schema ID, Required (NAACCR)**

**Additional Messages**

[7179] LN Assessment Method Femoral-Inguinal must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid LN Assessment Method Femoral-Inguinal code or blank:
  - 0: Radiography, imaging  
(Ultrasound (US), computed tomography scan (CT), magnetic resonance imaging (MRI), positron emission tomography scan (PET))  
Physical exam only
  - 1: Incisional biopsy; fine needle aspiration(FNA)
  - 2: Lymphadenectomy  
Sentinel node biopsy  
Excisional biopsy or resection with microscopic confirmation
  - 7: Femoral-inguinal lymph node(s) assessed, unknown assessment method
  - 8: Not applicable: Information not collected for this case
  - 9: Not documented in medical record  
Femoral-inguinal lymph nodes not assessed or unknown if assessed

Another edit, LN Assessment Method Femoral-Inguinal, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22  
- Description updated for codes 2, 7, 9

**LN Assessment Method Femoral-Inguinal, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 08/29/2023 12:00:36

Edit Tag N2862

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**LN Assessment Method Femoral-Inguinal, Schema ID, Required (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Assessment Method Femoral-Inguinal	3871	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 LN Assessment Method Femoral-Inguinal must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Additional Messages**

[8150] LN Assessment Method Femoral-Inguinal must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2024 and later (NAACCR)

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that LN Assessment Method Femoral-Inguinal is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00500: Vulva [8th: 2018-2023]  
 09500: Vulva [V9: 2024+]  
 00510: Vagina

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v21  
 - Description, logic updated, Schema ID 09520 added

**LN Assessment Method Femoral-Inguinal, Schema ID, Required, CoC Flag (SEER)**

- Description, logic updated, Schema IDs 00520, 09520 removed as required

NAACCR v24

- Description, logic updated to add Schema ID 09500

- Description updated, added [8th: 2018-2023] to 00500

# LN Assessment Method Femoral-Inguinal, Schema ID, Required, CoC Flag (SEER)

Agency: SEER

Last changed: 08/29/2023 12:00:37

Edit Tag N3930

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	LN Assessment Method Femoral-Inguinal	3871	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

### Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 LN Assessment Method Femoral-Inguinal must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

### Additional Messages

[8150] LN Assessment Method Femoral-Inguinal must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2024 and later (NAACCR)

### Description

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

LN Assessment Method Femoral-Inguinal is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

**LN Assessment Method Para-Aortic, Date DX (NAACCR)**

2. This edit verifies that LN Assessment Method Femoral-Inguinal is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00500: Vulva [8th: 2018-2023]

09500: Vulva [V9: 2024+]

00510: Vagina

***Administrative Notes***

New edit - NAACCR v18 metafile

**Modification****NAACCR v21**

- Description, logic updated, Schema ID 09520 added

**NAACCR v22**

- Description, logic updated, Schema IDs 00520, 09520 removed as required

**NAACCR v22B**

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

**NAACCR v23**

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**NAACCR v24**

- Description, logic updated to add Schema ID 09500

- Description updated, added [8th: 2018-2023] to 00500

**LN Assessment Method Para-Aortic, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:23:09

*Edit Tag* N2634



**LN Assessment Method Para-Aortic, Date DX (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Assessment Method Para-aortic	3872	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of LN Assessment Method Para-aortic" not valid code for LN Assessment Method Para-aortic

**Additional Messages**

[7179] LN Assessment Method Para-aortic must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid LN Assessment Method Para-Aortic code or blank:
  - 0: Radiography, imaging  
 (Ultrasound (US), computed tomography scan (CT), magnetic resonance imaging (MRI), positron emission tomography scan (PET))  
 Physical exam only
  - 1: Incisional biopsy; fine needle aspiration (FNA)
  - 2: Lymphadenectomy  
 Sentinel node biopsy  
 Excisional biopsy or resection with microscopic confirmation
  - 7: Para-aortic lymph node(s) assessed, unknown assessment method
  - 8: Not applicable: Information not collected for this case
  - 9: Not documented in medical record  
 Para-aortic lymph nodes not assessed or unknown if assessed

Another edit, LN Assessment Method Para-Aortic, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

**LN Assessment Method Para-Aortic, Schema ID, Required (NAACCR)**

NAACCR v22

- Description updated for codes 2, 7, 9

# LN Assessment Method Para-Aortic, Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 06/04/2023 14:06:03

Edit Tag N2863

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	LN Assessment Method Para-aortic	3872	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

### Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 LN Assessment Method Para-aortic must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

### Description

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that LN Assessment Method Para-Aortic is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00510: Vagina
- 00520: Cervix [8th: 2018-2020]
- 09520: Cervix [V9: 2021+]

**LN Assessment Method Para-Aortic, Schema ID, Required, CoC Flag (SEER)**

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v21

- Description, logic updated, Schema ID 09520 added

NAACCR v22

- Description, logic updated, Schema ID 00500 removed as required

NAACCR v23

- Description updated, "9th" changed to "V9"

**LN Assessment Method Para-Aortic, Schema ID, Required, CoC Flag (SEER)**

Agency: SEER

Last changed: 07/06/2023 09:40:22

Edit Tag N3931

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Assessment Method Para-aortic	3872	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COG
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 LN Assessment Method Para-aortic must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - b. CoC Accredited Flag not = 1

**LN Assessment Method Para-Aortic, Schema ID, Required, CoC Flag (SEER)**

d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)

e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

LN Assessment Method Para-Aortic is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that LN Assessment Method Para-Aortic is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00510: Vagina

00520: Cervix [8th: 2018-2020]

09520: Cervix [V9: 2021+]

***Administrative Notes***

New edit - NAACCR v18 metafile

Modification

NAACCR v21

- Description, logic updated, Schema ID 09520 added

NAACCR v22

- Description, logic updated, Schema ID 00500 remove as required

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

- Description updated, "9th" changed to "V9"

NAACCR v24

- Description corrected, second "1" changed to "2"

LN Assessment Method Pelvic, Date DX (NAACCR)

# LN Assessment Method Pelvic, Date DX (NAACCR)

Agency: NAACCR

Last changed: 06/05/2023 21:23:40

Edit Tag N2635

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	LN Assessment Method Pelvic	3873	NAACCR
2	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of LN Assessment Method Pelvic" not valid code for LN Assessment Method Pelvic

### Additional Messages

[7179] LN Assessment Method Pelvic must be blank for cases diagnosed before 2018 (NAACCR)

### Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid LN Assessment Method Pelvic code or blank:
  - 0: Radiography, imaging  
 (Ultrasound (US), computed tomography scan (CT), magnetic resonance imaging (MRI), positron emission tomography scan (PET))  
 Physical exam only
  - 1: Incisional biopsy; fine needle aspiration (FNA)
  - 2: Lymphadenectomy  
 Sentinel node biopsy  
 Excisional biopsy or resection with microscopic confirmation
  - 7: Pelvic lymph node(s) assessed, unknown assessment method
  - 8: Not applicable: Information not collected for this case
  - 9: Not documented in medical record  
 Pelvic lymph nodes not assessed or unknown if assessed

Another edit, LN Assessment Method Pelvic, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**LN Assessment Method Pelvic, Schema ID, Required (NAACCR)**

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22

- Description updated for codes 2, 7, 9

**LN Assessment Method Pelvic, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 08/29/2023 12:00:37

Edit Tag N2864

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Assessment Method Pelvic	3873	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 LN Assessment Method Pelvic must not be blank or not applicable for Schema ID: "value of Schema ID"  
 cases diagnosed 2018 and later

**Additional Messages**

[7617] LN Assessment Method Pelvic must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and later (NAACCR)  
 [8150] LN Assessment Method Pelvic must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2024 and later (NAACCR)

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)

1. This edit verifies that LN Assessment Method Pelvic is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

**LN Assessment Method Pelvic, Schema ID, Required, CoC Flag (SEER)**

Required for Schema ID:

- 00500: Vulva [8th: 2018-2023]
- 09500: Vulva [V9: 2024+]
- 00510: Vagina
- 00520: Cervix [8th: 2018-2020]
- 09520: Cervix [V9: 2021+]

*Administrative Notes*

New edit - NAACCR v18 metafile

Modification

NAACCR v21

- Description, logic updated, Schema ID 09520 added

NAACCR v23

- Description updated, "9th" changed to "V9"

NAACCR v24

- Description, logic updated to add Schema ID 09500

- Description updated, added [8th: 2018-2023] to 00500

**LN Assessment Method Pelvic, Schema ID, Required, CoC Flag (SEER)**

Agency: SEER

Last changed: 07/06/2023 09:40:34

*Edit Tag* N3932

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	LN Assessment Method Pelvic	3873	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC

**LN Assessment Method Pelvic, Schema ID, Required, CoC Flag (SEER)**

Order	Field Name	Field #	Agency Code
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 LN Assessment Method Pelvic must not be blank or not applicable for Schema ID: "value of Schema ID"  
 cases diagnosed 2018 and later

**Additional Messages**

[7617] LN Assessment Method Pelvic must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and later (NAACCR)  
 [8150] LN Assessment Method Pelvic must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2024 and later (NAACCR)

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

LN Assessment Method Pelvic is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that LN Assessment Method Pelvic is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00500: Vulva [8th: 2018-2023]
- 09500: Vulva [V9: 2024+]
- 00510: Vagina
- 00520: Cervix [8th: 2018-2020]
- 09520: Cervix [V9: 2021+]

**Administrative Notes**

New edit - NAACCR v18 metafile



**LN Assessment Method, Cervix, Regional Nodes Examined (NAACCR)**

Modification

NAACCR v21

- Description, logic updated, Schema ID 09520 added

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v24

- Description, logic updated to add Schema ID 09500  
 - Description updated, added [8th: 2018-2023] to 00500

# LN Assessment Method, Cervix, Regional Nodes Examined (NAACCR)

Agency: NAACCR

Last changed: 08/31/2023 18:44:37

Edit Tag N6613

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	LN Assessment Method Para-aortic	3872	NAACCR
2	LN Assessment Method Pelvic	3873	NAACCR
3	Regional Nodes Examined	830	SEER/COC
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)  
 Conflict among LN Assessment Method Para-aortic:"value of LN Assessment Method Para-aortic", LN Assessment Method Pelvic: "value of LN Assessment Method Pelvic", and Regional Nodes Examined: "value of Regional Nodes Examined"

*Description*

This edit verifies that the LN Assessment Method SSDIs are coded consistently with Regional Nodes Examined for Cervix.

**LN Assessment Method, Vulva, Regional Nodes Examined (NAACCR)**

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00520 or 09520.
  - c. LN Assessment Method SSDIs are all blank or not applicable.
  - d. Regional Nodes Examined is blank.
  
2. If LN Assessment Method Para-Aortic = 0 (clinical exam only) and LN Assessment Method Pelvic = 0 (clinical exam only),  
 then Regional Nodes Examined must = 00 (no nodes examined).
  
3. If LN Assessment Method Para-Aortic = 1 (incisional biopsy, FNA) or LN Assessment Method Pelvic = 1 (incisional biopsy, FNA) and LN Assessment Method Para-Aortic not = 2 (lymphadenectomy), 7 (unknown), 8 (NA), or 9 (unknown if assessed) and LN Assessment Method Pelvic not = 2 (lymphadenectomy), 7 (unknown), 8 (NA), or 9 (unknown if assessed)  
 then Regional Nodes Examined must = 95 (aspiration or core biopsy).
  
4. If LN Assessment Method Para-Aortic = 2 (lymphadenectomy) or LN Assessment Method Pelvic = 2  
 then Regional Nodes Examined must = 01-90 (number of nodes removed), 96-98 (nodes removed but number unknown).

**Administrative Notes**

New edit - NAACCR v22 metafile

Edit based on N3040 for 2019+ cases, withdrawn from NAACCR v22 metafile

**LN Assessment Method, Vulva, Regional Nodes Examined (NAACCR)**

Agency: NAACCR

Last changed: 06/14/2023 11:19:45

Edit Tag N6611

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Assessment Method Femoral-Inguinal	3871	NAACCR
2	Regional Nodes Examined	830	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Class of Case	610	COC

**LN Assessment Method, Vulva, Regional Nodes Examined (SEER)****Default Error Message**

[7135] Conflict between %F1: %V1 and %F2: %V2 (COC)

Conflict between LN Assessment Method Femoral-Inguinal: "value of LN Assessment Method Femoral-Inguinal" and Regional Nodes Examined: "value of Regional Nodes Examined"

**Description**

This edit verifies that LN Assessment Method Femoral-Inguinal SSDI for Vulva is coded consistently with Regional Nodes Examined.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00500 or 09500.
  - c. LN Assessment Method Femoral-Inguinal is blank
  - d. Regional Nodes Examined is blank.
  - e. Class of Case = 38 (Autopsy only)
2. If LN Assessment Method Femoral-Inguinal = 0 (clinical exam only)  
then Regional Nodes Examined must = 00 (no nodes examined).
3. If LN Assessment Method Femoral-Inguinal = 1 (incisional biopsy, FNA)  
then Regional Nodes Examined must = 95 (aspiration or core biopsy).
4. If LN Assessment Method Femoral-Inguinal = 2 (lymphadenectomy),  
then Regional Nodes Examined must = 01-90 (number of nodes removed), 96-98  
(nodes removed but number unknown).

**Administrative Notes**

New edit - NAACCR v22 metafile

Edit based on N3040 for 2019+ cases, withdrawn from NAACCR v22 metafile

This edit differs from the SEER edit of same name in skipping for Class of Case = 38 rather than Type of Reporting Source = 6 or 7

**Modifications**

NAACCR v24

- Description, logic updated to add Schema ID 09500

- Administrative Note added about difference from SEER edit

**LN Assessment Method, Vulva, Regional Nodes Examined (SEER)**

Agency: SEER

Last changed: 07/06/2023 09:42:21

Edit Tag N6614

**LN Assessment Method, Vulva, Regional Nodes Examined (SEER)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Assessment Method Femoral-Inguinal	3871	NAACCR
2	Regional Nodes Examined	830	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7135] Conflict between %F1: %V1 and %F2: %V2 (COC)

Conflict between LN Assessment Method Femoral-Inguinal: "value of LN Assessment Method Femoral-Inguinal" and Regional Nodes Examined: "value of Regional Nodes Examined"

**Description**

This edit verifies that LN Assessment Method Femoral-Inguinal SSDI for Vulva is coded consistently with Regional Nodes Examined.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00500 or 09500.
  - c. LN Assessment Method Femoral-Inguinal is blank or not applicable.
  - d. Regional Nodes Examined is blank.
  - e. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
2. If LN Assessment Method Femoral-Inguinal = 0 (clinical exam only) then Regional Nodes Examined must = 00 (no nodes examined).
3. If LN Assessment Method Femoral-Inguinal = 1 (incisional biopsy, FNA) then Regional Nodes Examined must = 95 (aspiration or core biopsy).
4. If LN Assessment Method Femoral-Inguinal = 2 (lymphadenectomy), then Regional Nodes Examined must = 01-90 (number of nodes removed), 96-98 (nodes removed but number unknown).

**Administrative Notes**

New edit - NAACCR v22 metafile

Edit based on N6098 for 2019+ cases, withdrawn from NAACCR v22 metafile.

This edit differs from NAACCR edit of same name in skipping for Type of Reporting Source = 6 or 7 rather than Class of Case =38

NAACCR v23B

**LN Distant Assessment Method, Date DX (NAACCR)**

- Edit deleted in NAACCR v22B, restored to SEER Transmit Edit Set with Description, logic updated to remove pass for COC Flag not = to 1, added skip for Type of Reporting Source = 6 or 7.
- Name changed from LN Assessment Method, Vulva, Regional Nodes Examined, CoC Flag (SEER)

NAACCR v24

- Description, logic updated to add Schema ID 09500
- Administrative Note added about difference from NAACCR edit

## LN Distant Assessment Method, Date DX (NAACCR)

Agency: NAACCR

Last changed: 06/05/2023 21:25:10

Edit Tag N2638

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	LN Distant Assessment Method	3874	NAACCR
2	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of LN Distant Assessment Method" not valid code for LN Distant Assessment Method

### Additional Messages

[7179] LN Distant Assessment Method must be blank for cases diagnosed before 2018 (NAACCR)

### Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid LN Distant Assessment Method code or blank:
  - 0: Radiography, imaging  
 (Ultrasound (US), computed tomography scan (CT), magnetic resonance imaging (MRI), positron emission tomography scan (PET))  
 Physical exam only
  - 1: Incisional biopsy; fine needle aspiration (FNA)
  - 2: Lymphadenectomy  
 Excisional biopsy or resection with microscopic confirmation

**LN Distant Assessment Method, Schema ID, Required (NAACCR)**

- 7: Distant lymph node(s) assessed, unknown assessment method
- 8: Not applicable: Information not collected for this case
- 9: Not documented in medical record  
Distant lymph nodes not assessed or unknown if assessed

Another edit, LN Distant Assessment Method, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

*Administrative Notes*

New edit - NAACCR v18 metafile

# LN Distant Assessment Method, Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 06/04/2023 14:06:38

Edit Tag N2865

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	LN Distant Assessment Method	3874	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
LN Distant Assessment Method must not be blank or not applicable for Schema ID: "value of Schema ID"  
cases diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that LN Distant Assessment Method is not "8" (not applicable) and not blank) for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

**LN Distant Assessment Method, Schema ID, Required, CoC Flag (SEER)**

00510: Vagina  
 00520: Cervix [8th: 2018-2020]  
 09520: Cervix [V9: 2021+]

**Administrative Notes**

New edit - NAACCR v18 metafile

Modification

NAACCR v21

- Description, logic updated, Schema ID 09520 added

NAACCR v23

- Description updated, "9th" changed to "V9"

**LN Distant Assessment Method, Schema ID, Required, CoC Flag (SEER)**

Agency: SEER

Last changed: 07/06/2023 09:41:48

Edit Tag N3933

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Distant Assessment Method	3874	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COG
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

**LN Distant Assessment Method, Schema ID, Required, CoC Flag (SEER)**

LN Distant Assessment Method must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

LN Distant Assessment Method is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that LN Distant Assessment Method is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00510: Vagina  
 00520: Cervix [8th: 2018-2020]  
 09520: Cervix [V9: 2021+]

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modification****NAACCR v21**

- Description, logic updated, Schema ID 09520 added

**NAACCR v22B**

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

**NAACCR v23**

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021  
 - Description updated, "9th" changed to "V9"

**NAACCR v24**

- Description corrected, second "1" changed to "2"



LN Distant Assessment Method, Surgery Other Site (NAACCR)

# LN Distant Assessment Method, Surgery Other Site (NAACCR)

Agency: NAACCR

Last changed: 06/01/2023 22:13:11

Edit Tag N3041

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	LN Distant Assessment Method	3874	NAACCR
2	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Class of Case	610	COC
6	Date of Last Contact	1750	SEER/COC
7	Vital Status	1760	SEER/COC

### Default Error Message

[1004] %F1: %V1 is not valid for %F2: %V2 (NAACCR)

LN Distant Assessment Method: "value of LN Distant Assessment Method" is not valid for RX Summ--Surg Oth Reg/Dis: "value of RX Summ--Surg Oth Reg/Dis"

### Description

This edit verifies that LN Distant Assessment Method SSDI is coded consistently with RX Summ--Surg Oth Reg/Dis.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00510, 00520, 09520.
  - c. LN Distant Assessment Method is blank or 8 (not applicable).
  - d. RX Summ--Surg Oth Reg/Dis is blank.
  - e. Class of Case = 38 (Autopsy only)
  - f. Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis
2. If LN Distant Assessment Method = 2 (lymphadenectomy)
  - RX Summ--Surg Oth Reg/Dis must = 3 (resection of distant lymph nodes) or 5 (any combination of codes 2, 3, or 4)

### Administrative Notes

New edit - NAACCR v18C metafile

### Modifications

**LN Distant Assessment Method, Surgery Other Site (SEER)**

NAACCR v18D

- Error message corrected from "%F1 must be blank for %F2: %V2" to "%F1: %V1 is not valid for %F2: %V2".

NAACCR v21

- Description, logic updated, Schema ID 09520 added

NAACCR v22

- Description, logic updated, statement 2 removed, if surg other reg/dis = 3 (resection of distant nodes), LN Distant Assessment

must = 2 (lymphadenectomy)

- Description, logic updated, added skip for Class of Case = 38 (autopsy only), Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis

## LN Distant Assessment Method, Surgery Other Site (SEER)

Agency: SEER

Last changed: 07/05/2023 21:19:28

Edit Tag N6099

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	LN Distant Assessment Method	3874	NAACCR
2	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER
6	Date of Last Contact	1750	SEER/COC
7	Vital Status	1760	SEER/COC

### Default Error Message

[1004] %F1: %V1 is not valid for %F2: %V2 (NAACCR)

LN Distant Assessment Method: "value of LN Distant Assessment Method" is not valid for RX Summ--Surg Oth Reg/Dis: "value of RX Summ--Surg Oth Reg/Dis"

### Description

This edit verifies that LN Distant Assessment Method SSDI is coded consistently with RX Summ--Surg Oth Reg/Dis.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.

**LN Distant, Gynecologic, Behavior ICDO3 (NAACCR)**

- b. Schema ID is not 00510, 00520, 09520.
- c. LN Distant Assessment Method is blank or 8 (not applicable).
- d. RX Summ--Surg Oth Reg/Dis is blank.
- e. Type of Reporting Source = 6(Autopsy only) or 7 (Death Certificate Only)
- f. Vital Status =0 and Date of Last Contact within 5 months of Date of

Diagnosis

- 2. If LN Distant Assessment Method = 2 (lymphadenectomy)  
 RX Summ--Surg Oth Reg/Dis must = 3 (resection of distant lymph nodes) or 5  
 (any combination of codes 2, 3, or 4)

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications**

**NAACCR v18D**

- Error message corrected from "%F1 must be blank for %F2: %V2" to "%F1: %V1 is not valid for %F2: %V2".
- Logic corrected, "if (AT(#S"LN Distant Assessment Method", "2",1) == 0)" changed to "if (AT(#S"LN Distant Assessment Method", "2",1) != 0)".

**NAACCR v21**

- Description, logic updated, Schema ID 09520 added

**NAACCR v22**

- Description, logic updated, statement 2 removed, if surg other reg/dis = 3 (resection of distant nodes), LN Distant Assessment must = 2 (lymphadenectomy)
- Description, logic updated, skip added for type of Reporting Source = 6 (autopsy only) or 7 (DCO only)

**NAACCR v23B**

- Edit deleted in NAACCR v22B, restored to SEER Transmit Edit Set with Description, logic updated to remove pass for COC Flag not = to 1; added skip for Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis.
- Name changed from LN Distant Assessment Method, Surgery Other Site, COC Flag (SEER)

**LN Distant, Gynecologic, Behavior ICDO3 (NAACCR)**

Agency: NAACCR

Last changed: 05/26/2023 11:40:28

Edit Tag N6211

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**LN Distant, Gynecologic, Derived SS 2018 (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Distant: Mediastinal, Scalene	3875	NAACCR
2	Behavior Code ICD-O-3	523	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 LN Distant: Mediastinal, Scalene: "value of LN Distant: Mediastinal, Scalene" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

**Description**

This edit verifies that the LN Distant: Mediastinal, Scalene SSDI is coded consistently with Behavior Code ICD-O-3 code 2 for Vagina and Cervix.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is not 00510, 00520, 09520
  - c. LN Distant: Mediastinal, Scalene is blank or 8 (not applicable)
  - d. Behavior Code ICD-O-3 is blank
2. If Behavior Code ICD-O-3 = 2 (in situ)  
 LN Distant: Mediastinal Scalene must = 0 (no nodal involvement) or 9 (not documented)
3. If diagnosis year >= 2023,  
 code 0 = non-invasive neoplasm behavior /2,  
 code 9 not allowed with behavior /2

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v23

- Description, logic updated, code 9 removed as allowable value with behavior /2 for 2023+

**LN Distant, Gynecologic, Derived SS 2018 (SEER)**

Agency: SEER

Last changed: 05/28/2023 11:16:30

Edit Tag N6268

**LN Distant, Gynecologic, Derived SS 2018 (SEER)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Distant: Mediastinal, Scalene	3875	NAACCR
2	Derived Summary Stage 2018	762	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Distant: Mediastinal, Scalene: "value of LN Distant: Mediastinal, Scalene" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

**Description**

This edit verifies that LN Distant: Mediastinal, Scalene SSDI, codes 1-3, is coded consistently with Derived Summary Stage 2018 for Vagina and Cervix.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is not 00510, 00520, 09520
  - c. LN Distant: Mediastinal, Scalene is blank or 8 (not applicable)
  - d. Derived Summary Stage 2018 is blank
  - e. Type of Reporting Source = 7 (death certificate only)
  
2. If LN Distant: Mediastinal Scalene = 1-3 (positive distant nodes)  
 Derived Summary Stage 2018 must = 7

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, COC flag removed from edit
- Description, logic updated, skip added for type of reporting source = 7 (DCO)

**LN Distant, Gynecologic, EOD Mets (SEER)**

- Name changed from LN Distant, Gynecologic, Derived SS 2018, CoC Flag (SEER)

# LN Distant, Gynecologic, EOD Mets (SEER)

Agency: SEER

Last changed: 08/07/2023 10:46:15

Edit Tag N3042

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	LN Distant: Mediastinal, Scalene	3875	NAACCR
2	EOD Mets	776	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Distant: Mediastinal, Scalene: "value of LN Distant: Mediastinal, Scalene" conflicts with EOD Mets: "value of EOD Mets"

### Description

This edit verifies that LN Distant: Mediastinal, Scalene SSDI, codes 1-3, are coded consistently with EOD Mets for Vagina and Cervix.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00510, 00520, 09520
  - c. LN Distant: Mediastinal, Scalene is blank or 8 (not applicable)
  - d. EOD Mets is blank
  
2. If LN Distant: Mediastinal Scalene = 1-3 (positive distant nodes):  
 EOD Mets must = 10 (distant nodes) or 70 (distant metastases)

**LN Distant, Gynecologic, Mets at DX-Distant LN (NAACCR)**

**Administrative Notes**

New edit - NAACCR v18C metafile

Modifications

NAACCR v21

- Description updated, "LN Status" in skip condition changed to "LN Distant"
- Name changed from LN Distant, Gynecologic, EOD Mets (SEER)
- Description, logic updated to skip if CoC Accredited Flag is not 1
- Description, logic updated, Schema ID 09520 added

NAACCR v22B

- Description, logic updated, COC flag removed from edit
- Name changed from LN Distant, Gynecologic, EOD Mets, CoC Flag (SEER)

NAACCR v24

- Logic, extra ; removed

**LN Distant, Gynecologic, Mets at DX-Distant LN (NAACCR)**

Agency: NAACCR

Last changed: 05/30/2023 19:35:34

*Edit Tag N6087*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	LN Distant: Mediastinal, Scalene	3875	NAACCR
2	Mets at Dx-Distant LN	1114	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Distant: Mediastinal, Scalene: "value of LN Distant: Mediastinal, Scalene" conflicts with Mets at Dx-Distant LN: "value of Mets at Dx-Distant LN"

*Description*

This edit verifies that LN Distant: Mediastinal, Scalene SSDI is coded consistently with Mets at DX-Distant LN for Vagina and Cervix.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.

**LN Distant, Gynecologic, Summary Stage 2018 (NAACCR)**

- b. Schema ID is not 00510, 00520, 09520
  - c. LN Distant: Mediastinal, Scalene is blank or 8 (not applicable)
  - d. Mets at Dx-Distant LN is blank
2. If LN Distant: Mediastinal, Scalene = 1-3 (positive distant nodes)  
 Mets at DX-Distant LN must = 1 (positive distant nodes)

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications**

NAACCR v21

- Description updated, "LN Status" in skip condition changed to "LN Distant"
- Description, logic updated, Schema ID 09520 added

**LN Distant, Gynecologic, Summary Stage 2018 (NAACCR)**

Agency: NAACCR

Last changed: 05/30/2023 20:33:22

Edit Tag N5052

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Distant: Mediastinal, Scalene	3875	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 LN Distant: Mediastinal, Scalene: "value of LN Distant: Mediastinal, Scalene" conflicts with Summary Stage 2018: "value of Summary Stage 2018"



**LN Distant/Assessment Vagina/Cervix (NAACCR)**

**Description**

This edit verifies that LN Distant: Mediastinal, Scalene SSDI, codes 1-3, is coded consistently with Summary Stage 2018 for Vagina and Cervix.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00510, 00520, 09520
  - c. LN Distant: Mediastinal, Scalene is blank or 8 (not applicable)
  - d. Summary Stage 2018 is blank
  - e. Type of Reporting Source = 7 (death certificate only)
2. If LN Distant: Mediastinal Scalene = 1-3 (positive distant nodes)  
 Summary Stage 2018 must = 7

**Administrative Notes**

New edit - NAACCR v18C metafile

Modifications

NAACCR v21

- Description updated, "LN Status" in skip condition changed to "LN Distant"
- Description, logic updated, Schema ID 09520 added

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

**LN Distant/Assessment Vagina/Cervix (NAACCR)**

Agency: NAACCR

Last changed: 08/02/2023 23:34:51

Edit Tag N6811

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC

**LN Distant: Mediastinal, Scalene, Date DX (NAACCR)**

Order	Field Name	Field #	Agency Code
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	LN Distant Assessment Method	3874	NAACCR
5	LN Distant: Mediastinal, Scalene	3875	NAACCR

**Default Error Message**

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)  
 Conflict between LN Distant Assessment Method: "value of LN Distant Assessment Method" and LN Distant: Mediastinal, Scalene: "value of LN Distant: Mediastinal, Scalene"

**Description**

This edit verifies that LN Distant: Mediastinal, Scalene and LN Distant Assessment Method are coded consistently.

1. The edit is skipped for the following:
  - a. Date of Diagnosis is blank (unknown), invalid, or pre-2021.
  - b. LN Distant: Mediastinal, Scalene is blank
  - c. LN Distant Assessment Method is blank
  - d. Schema ID is not 09520 or 00510.
  - e. Type of Reporting Source = 7 (death certificate only)
2. If LN Distant: Mediastinal, Scalene =9 (nodes not assessed or unknown if assessed)
  - LN Distant Assessment Method must = 0 (physical exam only) or 9 (nodes not assessed or unknown if assessed).

**Administrative Notes**

New edit - NAACCR v23 metafile

Modifications

NAACCR v23

- Description, logic updated, LN Assessment Method 0 allowed with LN Status 9

**LN Distant: Mediastinal, Scalene, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:24:39

Edit Tag N2637

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

**LN Distant: Mediastinal, Scalene, Date DX (NAACCR)**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Distant: Mediastinal, Scalene	3875	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of LN Distant: Mediastinal, Scalene" not valid code for LN Distant: Mediastinal, Scalene

**Additional Messages**

[7179] LN Distant: Mediastinal, Scalene must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid LN Distant: Mediastinal, Scalene code or blank:
  - 0: Negative mediastinal and scalene lymph nodes  
 Non-invasive neoplasm (behavior /2)
  - 1: Positive mediastinal lymph nodes
  - 2: Positive scalene lymph nodes
  - 3: Positive mediastinal and scalene lymph nodes
  - 8: Not applicable: Information not collected for this case
  - 9: Not documented in medical record  
 Mediastinal and scalene lymph nodes not assessed or unknown if assessed

Another edit, LN Distant: Mediastinal, Scalene, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v23  
 - Description updated for code 0

LN Distant: Mediastinal, Scalene, Schema ID, Required (NAACCR)

# LN Distant: Mediastinal, Scalene, Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 06/04/2023 14:07:00

Edit Tag N2866

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

## Fields

Order	Field Name	Field #	Agency Code
1	LN Distant: Mediastinal, Scalene	3875	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

## Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 LN Distant: Mediastinal, Scalene must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

## Description

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  
2. This edit verifies that LN Distant: Mediastinal, Scalene is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00510: Vagina
- 00520: Cervix [8th: 2018-2020]
- 09520: Cervix [V9: 2021+]

**LN Distant: Mediastinal, Scalene, Schema ID, Required, CoC Flag (SEER)**

**Administrative Notes**

New edit - NAACCR v18 metafile

Modification

NAACCR v21

- Description, logic updated, Schema ID 09520 added

NAACCR v23

- Description updated, "9th" changed to "V9"

**LN Distant: Mediastinal, Scalene, Schema ID, Required, CoC Flag (SEER)**

Agency: SEER

Last changed: 07/06/2023 09:42:38

Edit Tag N3934

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Distant: Mediastinal, Scalene	3875	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COG
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 LN Distant: Mediastinal, Scalene must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

LN Distant: Mediastinal, Scalene is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

**LN Head and Neck Levels I-III, Date DX (NAACCR)**

2. This edit verifies that LN Distant: Mediastinal, Scalene is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00510: Vagina
- 00520: Cervix [8th: 2018-2020]
- 09520: Cervix [V9: 2021+]

***Administrative Notes***

New edit - NAACCR v18 metafile

Modification

NAACCR v21

- Description, logic updated, Schema ID 09520 added

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

- Description updated, "9th" changed to "V9"

NAACCR v24

- Descriptin corrected, second "1" changed to "2"

**LN Head and Neck Levels I-III, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 17:56:24

*Edit Tag N2725*

***Edit Sets***

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

**LN Head and Neck Levels I-III, Date DX (NAACCR)**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Head and Neck Levels I-III	3876	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of LN Head and Neck Levels I-III" not valid code for LN Head and Neck Levels I-III

**Additional Messages**

[7179] LN Head and Neck Levels I-III must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid LN Head and Neck Levels I-III code or blank:

- 0: No involvement in Levels I, II, or III lymph nodes  
 Non-invasive neoplasm (behavior /2)
- 1: Level I lymph node(s) involved
- 2: Level II lymph node(s) involved
- 3: Level III lymph Node(s) involved
- 4: Levels I and II lymph nodes involved
- 5: Levels I and III lymph Nodes involved
- 6: Level II and III lymph Nodes involved
- 7: Levels I, II, and III lymph Nodes involved
- 8: Not applicable: Information not collected for this case
- 9: Not documented in medical record  
 Positive node(s), but level of positive node(s) unknown  
 LN Head and Neck levels I-III not assessed or unknown if assessed

Another edit, LN Head and Neck Levels I-III, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

NOTE: Definition for code 0, Non-invasive neoplasm (behavior /2) applies only to Melanoma Head and Neck, Schema ID 00140

**Administrative Notes**

New edit - NAACCR v18 metafile

**LN Head and Neck Levels I-III, Melanoma Head/Neck, Behavior (NAACCR)**

Modifications

NAACCR v23

- Description updated for code 0, note added indicating new definition applies only to Schema ID 00140

# LN Head and Neck Levels I-III, Melanoma Head/Neck, Behavior (NAACCR)

Agency: NAACCR

Last changed: 06/08/2023 17:03:51

Edit Tag N6737

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	Behavior Code ICD-O-3	523	SEER/COC
5	LN Head and Neck Levels I-III	3876	NAACCR

*Default Error Message*

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)  
 Conflict between Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" and LN Head and Neck Levels I-III: "value of LN Head and Neck Levels I-III"

*Description*

This edit verifies that the LN Head and Neck Levels I-III SSDI is coded consistently with Behavior Code ICD-O-3 /2 for in situ, for head and neck Schema IDs.

1. This edit is skipped for the following conditions:
  - a. Date of Diagnosis is pre-2023, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00140.
  - c. LN Head and Neck Levels I-III is blank or 8 (not applicable)
  - d. Behavior Code ICD-O-3 is blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
2. If Behavior Code ICD-O-3 = 2 (in situ)
  - then LN Head and Neck Levels I-III must = 0 (Non-invasive neoplasm (behavior /2))



**LN Head and Neck Levels I-III, Schema ID, Required (NAACCR)**

*Administrative Notes*

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A

- Description updated, first line, VI-VII changed to I-III

NAACCR v24

- Logic corrected, edit passed if data item = 8

**LN Head and Neck Levels I-III, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:21:18

Edit Tag N2897

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	LN Head and Neck Levels I-III	3876	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 LN Head and Neck Levels I-III must not be blank or not applicable for Schema ID: "value of Schema ID"  
 cases diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.

**LN Head and Neck Levels IV-V, Date DX (NAACCR)**

- c. Type of Reporting Source = 7 (Death Certificate Only)
- d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
- e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

1. This edit verifies that LN Head and Neck Levels I-III is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00060: Cervical LN and Unknown Primary
- 00140: Mucosal Melanoma Head and Neck

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**LN Head and Neck Levels IV-V, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 17:56:51

*Edit Tag N2726*

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**LN Head and Neck Levels IV-V, Date DX (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Head and Neck Levels IV-V	3877	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of LN Head and Neck Levels IV-V" not valid code for LN Head and Neck Levels IV-V

**Additional Messages**

[7179] LN Head and Neck Levels IV-V must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid LN Head and Neck Levels IV-V code or blank:

- 0: No involvement in Levels IV or V lymph nodes  
 Non-invasive neoplasm (behavior /2)
- 1: Level IV lymph node(s) involved
- 2: Level V lymph node(s) involved
- 3: Levels IV and V lymph nodes involved
- 8: Not applicable: Information not collected for this case
- 9: Not documented in medical record  
 Positive node(s), but level of positive node(s) unknown  
 LN Head and Neck Levels IV-V not assessed or unknown if assessed

Another edit, LN Head and Neck Levels IV-V, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

NOTE: Definition for code 0, Non-invasive neoplasm (behavior /2) applies only to Melanoma Head and Neck, Schema ID 00140

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v23

- Description updated for code 0, note added indicating new defintion applies only to Schema ID 00140

LN Head and Neck Levels IV-V, Melanoma Head/Neck, Behavior (NAACCR)

# LN Head and Neck Levels IV-V, Melanoma Head/Neck, Behavior (NAACCR)

Agency: NAACCR

Last changed: 06/08/2023 17:05:55

Edit Tag N6738

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	Behavior Code ICD-O-3	523	SEER/COC
5	LN Head and Neck Levels IV-V	3877	NAACCR

## Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" and LN Head and Neck Levels IV-V: "value of LN Head and Neck Levels IV-V"

## Description

This edit verifies that the LN Head and Neck Level IV-V SSDI is coded consistently with Behavior Code ICD-O-3 /2 for in situ, for head and neck Schema IDs.

1. This edit is skipped for the following conditions:
  - a. Date of Diagnosis is pre-2023, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00140.
  - c. LN Head and Neck Levels IV-V is blank or 8 (not applicable)
  - d. Behavior Code ICD-O-3 is blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
2. If Behavior Code ICD-O-3 = 2 (in situ)
  - then LN Head and Neck Levels IV-V must = 0 (Non-invasive neoplasm (behavior /2))

**LN Head and Neck Levels IV-V, Schema ID, Required (NAACCR)**

**Administrative Notes**

New edit - NAACCR v23 metafile

**Modifications**

NAACCR v23A

- Description corrected, first line, VI-VII changed to IV-V; skip condition, I-III changed to IV-V

NAACCR v24

- Logic corrected, edit passed if data item = 8

**LN Head and Neck Levels IV-V, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:21:37

Edit Tag N2898

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Head and Neck Levels IV-V	3877	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 LN Head and Neck Levels IV-V must not be blank or not applicable for Schema ID: "value of Schema ID"  
 cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that LN Head and Neck Levels IV-V is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

**LN Head and Neck Levels VI-VII, Date DX (NAACCR)**

Required for Schema ID:

- 00060: Cervical LN and Unknown Primary
- 00140: Mucosal Melanoma Head and Neck

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**LN Head and Neck Levels VI-VII, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 17:57:31

*Edit Tag N2727*

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Head and Neck Levels VI-VII	3878	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)

"value of LN Head and Neck Levels VI-VII" not valid code for LN Head and Neck Levels VI-VII

**LN Head and Neck Levels VI-VII, Melanoma Head/Neck, Behavior (NAACCR)**

**Additional Messages**

[7179] LN Head and Neck Levels VI-VII must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid LN Head and Neck Levels VI-VII code or blank:

- 0: No involvement in Levels VI or VII lymph nodes  
Non-invasive neoplasm (behavior /2)
- 1: Level VI lymph node(s) involved
- 2: Level VII lymph node(s) involved
- 3: Levels VI and VII lymph nodes involved
- 8: Not applicable: Information not collected for this case
- 9: Not documented in medical record  
Positive node(s), but level of positive node(s) unknown  
LN Head and Neck Levels VI-VII not assessed or unknown if assessed

Another edit, LN Head and Neck Levels VI-VII, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

NOTE: Definition for code 0, Non-invasive neoplasm (behavior /2) applies only to Melanoma Head and Neck, Schema ID 00140

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v23

- Description updated for code 0, note added indicating new definition applies only to Schema ID 00140

**LN Head and Neck Levels VI-VII, Melanoma Head/Neck, Behavior (NAACCR)**

Agency: NAACCR

Last changed: 06/08/2023 17:08:09

Edit Tag N6739

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**LN Head and Neck Levels VI-VII, Melanoma Head/Neck, Behavior (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	Behavior Code ICD-O-3	523	SEER/COC
5	LN Head and Neck Levels VI-VII	3878	NAACCR

**Default Error Message**

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)  
 Conflict between Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" and LN Head and Neck Levels VI-VII: "value of LN Head and Neck Levels VI-VII"

**Description**

This edit verifies that the LN Head and Neck Level VI-VII SSDI is coded consistently with Behavior Code ICD-O-3 /2 for in situ, for head and neck Schema IDs.

1. This edit is skipped for the following conditions:
  - a. Date of Diagnosis is pre-2023, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00140.
  - c. LN Head and Neck Levels VI-VII is blank or 8 (not applicable)
  - d. Behavior Code ICD-O-3 is blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
2. If Behavior Code ICD-O-3 = 2 (in situ)  
 then LN Head and Neck Levels VI-VII must = 0 (Non-invasive neoplasm (behavior /2))

**Administrative Notes**

New edit - NAACCR v23 metafile

**Modifications**

NAACCR v23A

- Description corrected, skip condition, I-III changed to VI-VII

NAACCR v24

- Logic corrected, edit passed if data item = 8



LN Head and Neck Levels VI-VII, Schema ID, Required (NAACCR)

# LN Head and Neck Levels VI-VII, Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 06/04/2023 14:22:05

Edit Tag N2899

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	LN Head and Neck Levels VI-VII	3878	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

## Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 LN Head and Neck Levels VI-VII must not be blank or not applicable for Schema ID: "value of Schema ID"  
 cases diagnosed 2018 and later

## Description

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that LN Head and Neck Levels VI-VII is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00060: Cervical LN and Unknown Primary
- 00140: Mucosal Melanoma Head and Neck

**LN Head and Neck Levels, EOD Regional Nodes (SEER)**

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**LN Head and Neck Levels, EOD Regional Nodes (SEER)**

Agency: SEER

Last changed: 06/01/2023 22:22:06

Edit Tag N3046

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Head and Neck Levels I-III	3876	NAACCR
2	LN Head and Neck Levels IV-V	3877	NAACCR
3	LN Head and Neck Levels VI-VII	3878	NAACCR
4	LN Head and Neck Other	3879	NAACCR
5	EOD Regional Nodes	774	SEER
6	Schema ID	3800	NAACCR
7	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7227] LN Head and Neck codes conflict with %F5: %V5 (NAACCR)  
 LN Head and Neck codes conflict with EOD Regional Nodes: "value of EOD Regional Nodes"

**Description**

This edit verifies that the LN Head and Neck SSDIs are coded consistently with EOD Regional Nodes for Schema ID 00060, Cervical Lymph Nodes, Unknown Primary, and 00140, Melanoma Head and Neck.

1. The edit is skipped for the following conditions:

**LN Head and Neck Levels, EOD Regional Nodes (SEER)**

- a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00060 and 00140
  - c. LN Head and Neck Levels I-III, LN Head and Neck levels IV-V, LN Head and Neck Levels VI-VII, and LN Head and Neck Other are all blank or not applicable.
  - d. EOD Regional Nodes is blank
2. If LN Head and Neck Levels I-III = 1-7 (lymph nodes involved)  
 or LN Head and Neck Levels IV-V = 1-3 (lymph nodes involved)  
 or LN Head and Neck Levels VI-VII = 1-3 (lymph nodes involved)  
 or LN Head and Neck Other = 1-7 (lymph nodes involved)  
 EOD Regional Nodes must not = 000 (no nodes involved), 800 (nodes involved NOS), or 999 (unknown if nodes involved)

NOTE: Schema ID 00060 does not include code 000, so edit logic checks for codes 800 and 999 for this schema.

3. If LN Head and Neck Levels I-III = 9 (unknown if lymph nodes involved)  
 and LN Head and Neck Levels IV-V = 9 (unknown if lymph nodes involved)  
 and LN Head and Neck Levels VI-VII = 9 (unknown if lymph nodes involved)  
 and LN Head and Neck Other = 9 (unknown if lymph nodes involved)  
 EOD Regional Nodes must = 800 (nodes involved NOS) or 999 (unknown if nodes involved)
4. If Date of Diagnosis 2021 or greater, and EOD Regional Nodes not = 000, 800, or 999 and not blank,  
 LN Head and Neck Levels I-III  
 and LN Head and Neck Levels IV-V  
 and LN Head and Neck Levels VI-VII  
 and LN Head and Neck Levels Other must not all = 0.

NOTE: Schema ID 00060 does not include code 000, so edit logic checks for codes 800 and 999 for this schema.

***Administrative Notes***

New edit - NAACCR v18C metafile

**Modifications**

NAACCR v21

- Description, logic updated, statement deleted, if all levels = 0, EOD Regional Nodes must = 000
- Description, logic updated, statement added, if diagnosis year >= 2021, if EOD Regional Nodes not = 000, 800, or 999, all LN Head and Neck Level SSDIs must not = 0

LN Head and Neck Levels, Melanoma Head/Neck, Derived SS 2018 (SEER)

# LN Head and Neck Levels, Melanoma Head/Neck, Derived SS 2018 (SEER)

Agency: SEER

Last changed: 05/28/2023 11:18:56

Edit Tag N6269

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	LN Head and Neck Levels I-III	3876	NAACCR
2	LN Head and Neck Levels IV-V	3877	NAACCR
3	LN Head and Neck Levels VI-VII	3878	NAACCR
4	LN Head and Neck Other	3879	NAACCR
5	Derived Summary Stage 2018	762	SEER
6	Schema ID	3800	NAACCR
7	Date of Diagnosis	390	SEER/COC
8	Type of Reporting Source	500	SEER

## Default Error Message

[7227] LN Head and Neck codes conflict with %F5: %V5 (NAACCR)

LN Head and Neck codes conflict with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

## Description

This edit verifies that the LN Head and Neck SSDIs, with positive nodes, are coded consistently with Derived Summary Stage 2018 for Schema ID 00140, MelanomaHead and Neck.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is not 00140
  - c. LN Head and Neck Levels I-III, LN Head and Neck levels IV-V, LN Head and Neck Levels VI-VII, and LN Head and Neck Other are all blank or not applicable.
  - d. Derived Summary Stage 2018 is blank
  - e. Type of Reporting Source = 7 (death certificate only)
2. If LN Head and Neck Levels I-III = 1-7 (lymph nodes involved)  
 or LN Head and Neck Levels IV-V = 1-3 (lymph nodes involved)  
 or LN Head and Neck Levels VI-VII = 1-3 (lymph nodes involved)  
 or LN Head and Neck Other = 1-7 (lymph nodes involved)  
 Derived Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, regional by extension only)

**LN Head and Neck Levels, Melanoma Head/Neck, Summary Stage 2018 (NAACCR)**

*Administrative Notes*

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

**LN Head and Neck Levels, Melanoma Head/Neck, Summary Stage 2018 (NAACCR)**

Agency: NAACCR

Last changed: 05/30/2023 20:34:57

Edit Tag N5053

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	LN Head and Neck Levels I-III	3876	NAACCR
2	LN Head and Neck Levels IV-V	3877	NAACCR
3	LN Head and Neck Levels VI-VII	3878	NAACCR
4	LN Head and Neck Other	3879	NAACCR
5	Summary Stage 2018	764	SEER
6	Schema ID	3800	NAACCR
7	Date of Diagnosis	390	SEER/COC
8	Type of Reporting Source	500	SEER

*Default Error Message*

[7227] LN Head and Neck codes conflict with %F5: %V5 (NAACCR)  
 LN Head and Neck codes conflict with Summary Stage 2018: "value of Summary Stage 2018"

*Description*

This edit verifies that the LN Head and Neck SSDIs are coded consistently with Summary Stage 2018 for Schema ID 00140, Melanoma Head and Neck

**LN Head and Neck Other, Date DX (NAACCR)**

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00140
  - c. LN Head and Neck Levels I-III, LN Head and Neck levels IV-V, LN Head and Neck Levels VI-VII, and LN Head and Neck Other are all blank or not applicable.
  - d. Summary Stage 2018 is blank
  - e. Type of Reporting Source = 7 (death certificate only)
  
2. If LN Head and Neck Levels I-III = 1-7 (lymph nodes involved)  
 or LN Head and Neck Levels IV-V = 1-3 (lymph nodes involved)  
 or LN Head and Neck Levels VI-VII = 1-3 (lymph nodes involved)  
 or LN Head and Neck Other = 1-7 (lymph nodes involved)  
 Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, regional by extension only)

**Administrative Notes**

New edit - NAACCR v18C metafile

Modifications

NAACCR v21

- Name changed from LN Head and Neck, Summary Stage 2018 (NAACCR)
- Schema ID 00060 removed from edit
- Description, logic updated, statement deleted, if all levels = 0 or 9, Summary Stage 2018 must not = 3 or 4

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

**LN Head and Neck Other, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 17:58:02

Edit Tag N2728

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**LN Head and Neck Other, Date DX (NAACCR)**

Edit Set Name	Edit Set Tag	Agency Code
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Head and Neck Other	3879	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of LN Head and Neck Other" not valid code for LN Head and Neck Other

**Additional Messages**

[7179] LN Head and Neck Other must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid LN Head and Neck Other code or blank:
  - 0: No involvement in other head and neck lymph node regions  
 Non-invaisvneoplasm (behavior /2)
  - 1: Buccinator (facial) lymph node(s) involved
  - 2: Parapharyngeal lymph node(s) involved
  - 3: Periparotid and intraparotid lymph node(s) involved
  - 4: Preauricular lymph node(s) involved
  - 5: Retropharyngeal lymph node(s) involved
  - 6: Suboccipital/retroauricular lymph node(s) involved
  - 7: Any combination of codes 1-6
  - 8: Not applicable: Information not collected for this case
  - 9: Not documented in medical record  
 Positive node(s), but level of positive node(s) unknown  
 LN Head and Neck Other not assessed or unknown if assessed

Another edit, LN Head and Neck Other, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

NOTE: Definition for code 0, Non-invasive neoplasm (behavior /2) applies only to Melanoma Head and Neck, Schema ID 00140

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

**LN Head and Neck Other, Melanoma Head/Neck, Behavior (NAACCR)**

NAACCR v23

- Description updated for code 0, note added indicating new definition applies only to Schema ID 00140

# LN Head and Neck Other, Melanoma Head/Neck, Behavior (NAACCR)

Agency: NAACCR

Last changed: 06/08/2023 17:09:17

Edit Tag N6740

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	Behavior Code ICD-O-3	523	SEER/COC
5	LN Head and Neck Other	3879	NAACCR

### Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" and LN Head and Neck Other: "value of LN Head and Neck Other"

### Description

This edit verifies that the LN Head and Neck Other SSDI is coded consistently with Behavior Code ICD-O-3 /2 for in situ, for head and neck Schema IDs.

1. This edit is skipped for the following conditions:
  - a. Date of Diagnosis is pre-2023, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00140.
  - c. LN Head and Neck Levels Other is blank or 8 (not applicable)
  - d. Behavior Code ICD-O-3 is blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
2. If Behavior Code ICD-O-3 = 2 (in situ)
  - then LN Head and Neck Other must = 0 (Non-invasive neoplasm (behavior /2))



**LN Head and Neck Other, Schema ID, Required (NAACCR)**

**Administrative Notes**

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A

- Description corrected, skip condition, I-III changed to Other

NAACCR v24

- Logic corrected, edit passed if data item = 8

**LN Head and Neck Other, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 14:58:38

Edit Tag N2900

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Head and Neck Other	3879	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 LN Head and Neck Other must not be blank or not applicable for Schema ID: "value of Schema ID" cases  
 diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

**LN Isolated Tumor Cells (ITC), Date DX (NAACCR)**

1. This edit verifies that LN Head and Neck Other is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00060: Cervical LN and Unknown Primary
- 00140: Mucosal Melanoma Head and Neck

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**LN Isolated Tumor Cells (ITC), Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 22:07:48

Edit Tag N2699

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Isolated Tumor Cells (ITC)	3880	NAACCR
2	Date of Diagnosis	390	SEER/COC

**LN Isolated Tumor Cells (ITC), Merkel Cell, Behavior (NAACCR)**

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of LN Isolated Tumor Cells (ITC)" not valid code for LN Isolated Tumor Cells (ITC)

**Additional Messages**

[7179] LN Isolated Tumor Cells (ITC) must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid LN Isolated Tumor Cells (ITC) code or blank:
  - 0: Regional lymph nodes negative for ITCs
  - 1: Regional lymph nodes positive for ITCs  
 (Tumor cell clusters not greater than 0.2 millimeters (mm))
  - 8: Not applicable: Information not collected for this case
  - 9: Not documented in medical record  
 LN Isolated Tumor Cells (ITC) not assessed or unknown if assessed

Another edit, LN Isolated Tumor Cells (ITC), Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**LN Isolated Tumor Cells (ITC), Merkel Cell, Behavior (NAACCR)**

Agency: NAACCR

Last changed: 05/28/2023 11:48:53

Edit Tag N6298

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Isolated Tumor Cells (ITC)	3880	NAACCR
2	Behavior Code ICD-O-3	523	SEER/COC
3	Schema ID	3800	NAACCR

**LN Isolated Tumor Cells (ITC), Merkel Cell, Derived SS 2018 (SEER)**

Order	Field Name	Field #	Agency Code
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Isolated Tumor Cells (ITC): "value of LN Isolated Tumor Cells (ITC)" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

**Description**

This edit verifies that the LN Isolated Tumor Cells (ITC) SSDI is coded consistently with Behavior Code ICD-O-3 code 2 for Schema ID 00460, Merkel Cell Skin.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00460
  - c. LN Isolated Tumor Cells (ITC) is blank or 8 (not applicable)
  - d. Behavior Code ICD-O-3 is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If Behavior Code ICD-O-3 = 2 (in situ)
  - LN Isolated Tumor Cells (ITC) must not = 1 (regional nodes positive for ITC)

**Administrative Notes**

New edit - NAACCR v21 metafile

# LN Isolated Tumor Cells (ITC), Merkel Cell, Derived SS 2018 (SEER)

Agency: SEER

Last changed: 05/28/2023 11:19:57

Edit Tag N6270

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Isolated Tumor Cells (ITC)	3880	NAACCR
2	Derived Summary Stage 2018	762	SEER
3	Schema ID	3800	NAACCR

**LN Isolated Tumor Cells (ITC), Merkel Cell, EOD Regional Nodes (SEER)**

Order	Field Name	Field #	Agency Code
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 LN Isolated Tumor Cells (ITC): "value of LN Isolated Tumor Cells (ITC)" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

**Description**

This edit verifies that LN Isolated Tumor Cells (ITC) SSDI, with positive nodes, is coded consistently with Derived Summary Stage 2018 for Merkel Cell Carcinoma.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is not 00460
  - c. LN Isolated Tumor Cells (ITC) is blank or 8 (not applicable).
  - d. Derived Summary Stage 2018 is blank
  - e. Type of Reporting Source = 7 (death certificate only)
2. If LN Isolated Tumor Cells (ITC) = 1 (lymph nodes positive for ITCs)  
 Derived Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by direct extension only)

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B  
 - Description, logic updated, skip added for type of reporting source = 7 (DCO)

**LN Isolated Tumor Cells (ITC), Merkel Cell, EOD Regional Nodes (SEER)**

Agency: SEER

Last changed: 06/01/2023 22:22:38

Edit Tag N3047

**LN Isolated Tumor Cells (ITC), Merkel Cell, Reg Nodes Positive (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Isolated Tumor Cells (ITC)	3880	NAACCR
2	EOD Regional Nodes	774	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Isolated Tumor Cells (ITC): "value of LN Isolated Tumor Cells (ITC)" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes"

**Description**

This edit verifies that LN Isolated Tumor Cells (ITC) SSDI is coded consistently with EOD-Regional Nodes for Merkel Cell Carcinoma.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00460
  - c. LN Isolated Tumor Cells (ITC) is blank or 8 (not applicable).
  - d. EOD Regional Nodes is blank
  
2. If LN Isolated Tumor Cells (ITC) = 1 (lymph nodes positive for ITCs)
  - EOD Regional Nodes must not = 000 (no nodes involved), 600 or 700 (in-transit metastasis without nodal involvement), or 999 (unknown if nodes involved)

**Administrative Notes**

New edit - NAACCR v18C metafile

**LN Isolated Tumor Cells (ITC), Merkel Cell, Reg Nodes Positive (NAACCR)**

Agency: NAACCR

Last changed: 05/30/2023 19:36:30

Edit Tag N6088

**LN Isolated Tumor Cells (ITC), Merkel Cell, Reg Nodes Positive (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Isolated Tumor Cells (ITC)	3880	NAACCR
2	Regional Nodes Positive	820	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Isolated Tumor Cells (ITC): "value of LN Isolated Tumor Cells (ITC)" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

**Description**

This edit verifies that LN Isolated Tumor Cells (ITC) SSDI is coded consistently with Regional Nodes Positive for Merkel Cell Carcinoma.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00460
  - c. LN Isolated Tumor Cells (ITC) is blank or 8 (not applicable).
  - d. Regional Nodes Positive is blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
2. If LN Isolated Tumor Cells (ITC) = 0 (lymph nodes negative for ITCs) Regional Nodes Positive must not = 98 (no nodes examined)
3. If LN Isolated Tumor Cells (ITC) = 1 (lymph nodes positive for ITCs) Regional Nodes Positive must not = 00 (no nodes involved), 98 (no nodes examined), or 99 (unknown if nodes involved)

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications**

**LN Isolated Tumor Cells (ITC), Merkel Cell, Summary Stage 2018 (NAACCR)**

NAAACCR v22

- Description, logic updated, skip for Type of Reporting Source = 7 (DCO) added
- Description, logic updated, If ITCs = 0, Regional Nodes Positive must not = 98 (no lymph nodes examined)
- Description, logic updated, Regional Nodes Examined removed from checks
- Name changed from LN Isolated Tumor Cells (ITC), Merkel Cell, Reg Nodes Pos/Ex (NAACCR)

# LN Isolated Tumor Cells (ITC), Merkel Cell, Summary Stage 2018 (NAACCR)

Agency: NAACCR

Last changed: 05/30/2023 20:35:55

Edit Tag N5054

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	LN Isolated Tumor Cells (ITC)	3880	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

### Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 LN Isolated Tumor Cells (ITC): "value of LN Isolated Tumor Cells (ITC)" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

### Description

This edit verifies that LN Isolated Tumor Cells (ITC) SSDI is coded consistently with Summary Stage 2018 for Merkel Cell Carcinoma.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00460
  - c. LN Isolated Tumor Cells (ITC) is blank or 8 (not applicable).
  - d. Summary Stage 2018 is blank
  - e. Type of Reporting Source = 7 (death certificate only)
2. If LN Isolated Tumor Cells (ITC) = 1 (lymph nodes positive for ITCs)
  - Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by direct extension only)



**LN Isolated Tumor Cells (ITC), Schema ID, Required (NAACCR)**

**Administrative Notes**

New edit - NAACCR v18C metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

**LN Isolated Tumor Cells (ITC), Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 14:59:05

Edit Tag N2901

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Isolated Tumor Cells (ITC)	3880	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 LN Isolated Tumor Cells (ITC) must not be blank or not applicable for Schema ID: "value of Schema ID"  
 cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

**LN Laterality, Date DX (NAACCR)**

1. This edit verifies that LN Isolated Tumor Cells (ITC) is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00460: Merkel Cell Skin

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**LN Laterality, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:22:35

Edit Tag N2632

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Laterality	3881	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)

**LN Laterality, Schema ID, Required (NAACCR)**  
 "value of LN Laterality" not valid code for LN Laterality

**Additional Messages**

[7179] LN Laterality must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid LN Laterality code or blank:
  - 0: No regional lymph node involvement  
 Non-invasive neoplasm (behavior /2)
  - 1: Unilateral - all positive regional nodes with same laterality,  
 OR only one regional node positive
  - 2: Bilateral - positive bilateral regional lymph nodes
  - 3: Laterality unknown - positive regional lymph nodes with unknown laterality
  - 8: Not applicable: Information not collected for this case
  - 9: Not documented in medical record  
 LN Laterality not assessed or unknown if assessed

Another edit, LN Laterality, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edits - NAACCR v18 metafile

Modifications

NAACCR v23  
 - Description updated for code 0

**LN Laterality, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 08/29/2023 12:00:37

Edit Tag N2902

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**LN Laterality, Schema ID, Required (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Laterality	3881	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 LN Laterality must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Additional Messages**

[8150] LN Laterality must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2024 and later (NAACCR)

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
  
2. This edit verifies that LN Laterality is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00500: Vulva [8th: 2018-2023]  
 09500: Vulva [V9: 2024+]

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

**LN Laterality, Vulva, Behavior ICDO3 (NAACCR)**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v24

- Description, logic updated to add Schema ID 09500  
 - Description updated, added [8th: 2018-2023] to 00500

**LN Laterality, Vulva, Behavior ICDO3 (NAACCR)**

Agency: NAACCR

Last changed: 07/09/2023 20:42:52

Edit Tag N6171

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	LN Laterality	3881	NAACCR
2	Behavior Code ICD-O-3	523	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

*Default Error Message*

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 LN Laterality: "value of LN Laterality" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

*Description*

This edit verifies that the LN Laterality SSDI is coded consistently with Behavior Code ICD-O-3 code 2 for Schema ID 00500, 09500, Vulva.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00500 or 09500
  - c. LN Laterality is blank or = 8 (not applicable)
  - d. Behavior Code ICD-O-3 is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
2. If Behavior Code ICD-O-3 = 2 (in situ)
  - then LN Laterality must = 0 or 9 (no lymph node involvement or not documented in medical record)

**LN Laterality, Vulva, Derived SS 2018 (SEER)**

3. For diagnosis year 2023+,  
 Code 0 = non-invasive neoplasm, behavior /2.  
 Code 9 removed as allowable value with behavior /2

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v23

- Description, logic updated, code 9 removed as allowable value with behavior /2

NAACCR v24

- Description, logic updated to add Schema ID 09500

**LN Laterality, Vulva, Derived SS 2018 (SEER)**

Agency: SEER

Last changed: 07/06/2023 09:42:54

Edit Tag N6271

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Laterality	3881	NAACCR
2	Derived Summary Stage 2018	762	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Laterality: "value of LN Laterality" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

**Description**

This edit verifies that the LN Laterality SSDI, with positive nodes, is coded consistently with Derived Summary Stage 2018 for Vulva.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is not 00500 or 09500
  - c. LN Laterality is blank or 8 (not applicable)
  - d. Derived Summary Stage 2018 is blank

**LN Laterality, Vulva, EOD Regional Nodes (SEER)**

e. Type of Reporting Source = 7 (death certificate only)

2. If LN Laterality = 1-3 (lymph nodes positive)

Derived Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by direct extension only)

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

NAACCR v24

- Description, logic updated to add Schema ID 09500

**LN Laterality, Vulva, EOD Regional Nodes (SEER)**

Agency: SEER

Last changed: 07/06/2023 09:43:08

Edit Tag N3048

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Laterality	3881	NAACCR
2	EOD Regional Nodes	774	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Laterality: "value of LN Laterality" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes"

**LN Laterality, Vulva, Summary Stage 2018 (NAACCR)**

**Description**

This edit verifies that LN Laterality SSDI is coded consistently with EOD Regional Nodes for Vulva.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00500 or 09500 .
  - c. LN Laterality is blank or 8 (not applicable)
  - d. EOD Regional Nodes is blank
  
2. If LN Laterality = 1-3 (lymph nodes positive)
 

EOD Regional Nodes must not = 000 (no nodes involved), 040 or 050, (isolated tumor cells), or 999 (unknown if nodes involved)

**Administrative Notes**

New edit - NAACCR v18C metafile

Modifications

NAACCR v24

- Description, logic updated to add Schema ID 09500
- Description, logic updated to include EOD Regional Nodes code 040 and 050 with 000

**LN Laterality, Vulva, Summary Stage 2018 (NAACCR)**

Agency: NAACCR

Last changed: 08/29/2023 12:00:37

Edit Tag N5056

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Laterality	3881	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC



**LN Positive Axillary Level I-II, Breast, Derived SS 2018 (SEER)**

Order	Field Name	Field #	Agency Code
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 LN Laterality: "value of LN Laterality" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

**Description**

This edit checks consistency between LN Laterality and Summary Stage 2018 for Vulva.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00500 or 09500
  - c. LN Laterality is blank or 8 (not applicable)
  - d. Summary Stage 2018 is blank
  - e. Type of Reporting Source = 7 (death certificate only)
2. If LN Laterality = 1-3 (lymph nodes positive)  
 Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by direct extension only)

**Administrative Notes**

New edit - NAACCR v18C metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

NAACCR v24

- Description, logic updated to add Schema ID 09500

- Description updated, first paragraph completed to state edit checks consistency between LN Laterality and SS 2018 for vulva

**LN Positive Axillary Level I-II, Breast, Derived SS 2018 (SEER)**

Agency: SEER

Last changed: 05/28/2023 11:21:18

Edit Tag N6272

**LN Positive Axillary Level I-II, Breast, Derived SS 2018 (SEER)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Positive Axillary Level I-II	3882	NAACCR
2	Derived Summary Stage 2018	762	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 LN Positive Axillary Level I-II: "value of LN Positive Axillary Level I-II" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

**Description**

This edit verifies that LN Positive Axillary Level I-II SSDI, with positive nodes, is coded consistently with Derived Summary Stage 2018 for Breast.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is not 00480
  - c. LN Positive Axillary Level I-II is blank or X8 (not applicable).
  - d. Derived Summary Stage 2018 is blank
  - e. Type of Reporting Source = 7 (death certificate only)
2. If LN Positive Axillary Level I-II = 01-99, X1, X5, or X6 (lymph nodes positive) Derived Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by direct extension only)

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

LN Positive Axillary Level I-II, Breast, EOD Regional Nodes (SEER)

# LN Positive Axillary Level I-II, Breast, EOD Regional Nodes (SEER)

Agency: SEER

Last changed: 06/01/2023 22:23:46

Edit Tag N3049

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	LN Positive Axillary Level I-II	3882	NAACCR
2	EOD Regional Nodes	774	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

## Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Positive Axillary Level I-II: "value of LN Positive Axillary Level I-II" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes"

## Description

This edit verifies that LN Positive Axillary Level I-II SSDI is coded consistently with EOD-Regional Nodes for Breast.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00480
  - c. LN Positive Axillary Level I-II is blank or X8 (not applicable).
  - d. EOD Regional Nodes is blank
2. If LN Positive Axillary Level I-II = 01-99, X1, X5, or X6 (lymph nodes positive) EOD Regional Nodes must not = 000, 030, 050, or 070 (no nodes involved) 250 or 400 (internal mammary nodes without axillary lymph nodes), or 999 (unknown if nodes involved)

## Administrative Notes

New edit - NAACCR v18C metafile

Modifications

**LN Positive Axillary Level I-II, Breast, Reg Nodes Positive (NAACCR)**

NAACCR v23

- Description, logic modified, codes 030, 050, 070, 250, 400 added as EOD Regional Codes not allowed with SSDI codes

# LN Positive Axillary Level I-II, Breast, Reg Nodes Positive (NAACCR)

Agency: NAACCR

Last changed: 05/30/2023 19:37:46

Edit Tag N6089

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	LN Positive Axillary Level I-II	3882	NAACCR
2	Regional Nodes Positive	820	SEER/COC
3	Regional Nodes Examined	830	SEER/COC
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Positive Axillary Level I-II: "value of LN Positive Axillary Level I-II" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

### Additional Messages

[7243] LN Positive Axillary Level I-II: "value of LN Positive Axillary Level I-II" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive" and Regional Nodes Examined: "value of Regional Nodes Examined" (NAACCR)

### Description

This edit verifies that LN Positive Axillary Level I-II SSDI is coded consistently with Regional Nodes Positive for Breast.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00480
  - c. LN Positive Axillary Level I-II is blank or X8 (not applicable).
  - d. Regional Nodes Positive is blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
2. If LN Positive Axillary Level I-II = 01-99, X1, X5, or X6 (lymph nodes positive)

**LN Positive Axillary Level I-II, Breast, Summary Stage 2018 (NAACCR)**

Regional Nodes Positive must not = 00 (no nodes involved), 98 (no nodes examined) or 99 (unknown if nodes involved)

3. Number of LN Positive Axillary Level I-II must be less than or equal to number of Regional Nodes Positive

4. If Regional Nodes Positive = 95,  
LN Positive Axillary Level I-II must = 00 (axillary nodes negative), X6 (Positive aspiration of lymph node(s), or X9 (axillary nodes not assessed)

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications**

NAACCR v18D

- Description, logic corrected, codes for Axillary Nodes Not Assessed changed from 99 to X9

NAACCR v22

- Name changed from LN Axillary Level I-II, Breast, Reg Nodes Pos/Ex (NAACCR)
- Description, logic updated, skip added for Type of Reporting Source = 7 (Death Certificate Only)
- Description, logic updated, Regional Nodes Examined removed from checks

NAACCR v23

- Description, logic updated, added that Axillary Level nodes must be less than or equal to number of regional nodes positive

**LN Positive Axillary Level I-II, Breast, Summary Stage 2018 (NAACCR)**

Agency: NAACCR

Last changed: 05/30/2023 20:36:57

Edit Tag N5055

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Positive Axillary Level I-II	3882	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

**LN Positive Axillary Level I-II, Date DX (NAACCR)**

Order	Field Name	Field #	Agency Code
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 LN Positive Axillary Level I-II: "value of LN Positive Axillary Level I-II" conflicts with Summary Stage 2018:  
 "value of Summary Stage 2018"

**Description**

This edit verifies that LN Positive Axillary Level I-II SSDI is coded consistently with Summary Stage 2018 for Breast.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00480
  - c. LN Positive Axillary Level I-II is blank or X8 (not applicable).
  - d. Summary Stage 2018 is blank
  - e. Type of Reporting Source = 7 (death certificate only)
2. If LN Positive Axillary Level I-II = 01-99, X1, X5, or X6 (lymph nodes positive) Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by direct extension only)

**Administrative Notes**

New edit - NAACCR v18C metafile

Modifications

NAACCR v21

- Logic corrected, "dd" added to INLIST statement to require 2 digits

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

**LN Positive Axillary Level I-II, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:49:34

Edit Tag N2673

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

**LN Positive Axillary Level I-II, Date DX (NAACCR)**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Positive Axillary Level I-II	3882	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of LN Positive Axillary Level I-II" not valid code for LN Positive Axillary Level I-II

**Additional Messages**

[7179] LN Positive Axillary Level I-II must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

- This data item must be blank for pre-2018 diagnoses.
- Must be a valid LN Positive Axillary Level I-II code or blank:
  - 00: All ipsilateral axillary nodes examined negative
  - 01-99: 1-99 nodes positive  
 (Exact number of nodes positive)
  - X1: 100 or more nodes positive
  - X5: Positive nodes, number unspecified
  - X6: Positive aspiration of lymph node(s)
  - X8: Not applicable: Information not collected for this case
  - X9: Not documented in medical record  
 LN Positive Axillary Level I-II not assessed or unknown if assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, LN Positive Axillary Level I-II, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

This data item is required for EOD Derived Stage Group.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v21  
 - Logic modified, "dd" added to INLIST statement

LN Positive Axillary Level I-II, Schema ID, Required (NAACCR)

# LN Positive Axillary Level I-II, Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 06/03/2023 14:59:41

Edit Tag N2903

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	LN Positive Axillary Level I-II	3882	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

## Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 LN Positive Axillary Level I-II must not be blank or not applicable for Schema ID: "value of Schema ID"  
 cases diagnosed 2018 and later

## Description

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
  
2. This edit verifies that LN Positive Axillary Level I-II is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

This data item is required for EOD Derived Stage Group.

Required for Schema ID:

00480: Breast



**LN Size, Date DX (NAACCR)**

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**LN Size, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:30:58

Edit Tag N2648

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Size	3883	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of LN Size" not valid code for LN Size

**Additional Messages**

[7173] LN Size must have at least 1 digit followed by decimal followed by digit (NAACCR)  
 [7179] LN Size must be blank for cases diagnosed before 2018 (NAACCR)

**LN Size, Head/Neck, Behavior (NAACCR)****Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid LN Size code or blank:

- 0.0: No involved regional nodes  
Non-invasive neoplasm (behavior /2)
- 0.1-99.9: 0.1-99.9 millimeters (mm)  
(Exact size of lymph node to nearest tenth of a mm)
- XX.1: 100 millimeters (mm) or greater
- XX.2: Microscopic focus or foci only and no size of focus given
- XX.3: Described as "less than 1 centimeter (cm)" or "subcentimeter"
- XX.4: Described as "at least" 2cm
- XX.5: Described as "at least" 3cm
- XX.6: Described as "at least" 4cm
- XX.7: Described as greater than 5cm
- XX.8: Not applicable: Information not collected for this case
- XX.9: Not documented in medical record  
Regional lymph node(s) involved, size not stated  
LN Size not assessed or unknown if assessed

3. Code must contain decimal point with at least one character before and one character after decimal point.

Another edit, LN Size, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

This data item is required for EOD Derived Stage Group for certain Schema IDs.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications****NAACCR v22**

- Description, logic updated, leading/trailing blanks trimmed on input value, decimal check modified

**NAACCR v23**

- Descriptions updated for codes 0.0, XX.3

**LN Size, Head/Neck, Behavior (NAACCR)**

Agency: NAACCR

Last changed: 05/28/2023 11:38:13

Edit Tag N6288

**LN Size, Head/Neck, Behavior (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Size	3883	NAACCR
2	Behavior Code ICD-O-3	523	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Size: "value of LN Size" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

**Description**

This edit verifies that LN Size SSDI is coded consistently with Behavior Code ICD-O-3 /2, in situ, for head and neck Schema IDs.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not in the following list:

- 00060
- 00071
- 00072
- 00073
- 00074
- 00075
- 00076
- 00077
- 00080
- 00090
- 00100
- 00111
- 00112
- 00121
- 00122
- 00130
- 00131
- 00132
- 00133
- 00140
- 00150

- c. LN Size is blank or XX.8 (not applicable).
- d. Behavior Code ICD-O-3 is blank
- e. Type of Reporting Source = 7 (Death Certificate Only)

2. If Behavior Code ICD-O-3 = 2 (in situ)

**LN Size, Head/Neck, Derived SS 2018 (SEER)**

LN Size must = 0.0 (no nodes involved) or XX.9 (unknown if nodes involved)

- 3. If diagnosis year >= 2023,  
code 0.0 defined as non-invasive neoplasm behavior /2.  
Code XX.9 removed as allowable value for behavior /2

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

NAACCR v22B

- Logic corrected, TRIM-BOTH function added to for LN Size to allow for left justification of value in data field

NAACCR v23

- Description, logic updated, code XX.9 removed as allowable value with behavior /2 for 2023+

**LN Size, Head/Neck, Derived SS 2018 (SEER)**

Agency: SEER

Last changed: 05/28/2023 11:23:37

Edit Tag N6273

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Size	3883	NAACCR
2	Derived Summary Stage 2018	762	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Size: "value of LN Size" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

**LN Size, Head/Neck, Derived SS 2018 (SEER)****Description**

This edit verifies that LN Size SSDI, with positive nodes, is coded consistently with Derived Summary Stage 2018 for head and neck sites.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is not in the following list:
    - 00060
    - 00071
    - 00072
    - 00073
    - 00074
    - 00075
    - 00076
    - 00077
    - 00080
    - 00090
    - 00100
    - 00111
    - 00112
    - 00121
    - 00122
    - 00130
    - 00131
    - 00132
    - 00133
    - 00140
    - 00150
  - c. LN Size is blank or XX.8 (not applicable).
  - d. Derived Summary Stage 2018 is blank
  - e. Type of Reporting Source = 7 (death certificate only)
2. If LN Size not = 0.0 (no nodes involved) or XX.9 (unknown if nodes involved) (lymph nodes are positive)
  - Derived Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by direct extension only)

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

**LN Size, Head/Neck, EOD Regional Nodes (SEER)**

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

- Logic corrected, TRIM-BOTH function added to for LN Size to allow for left justification of value in data field

# LN Size, Head/Neck, EOD Regional Nodes (SEER)

Agency: SEER

Last changed: 06/01/2023 22:24:25

Edit Tag N3050

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	LN Size	3883	NAACCR
2	EOD Regional Nodes	774	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

## Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Size: "value of LN Size" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes"

## Description

This edit verifies that LN Size SSDI is coded consistently with EOD-Regional Nodes, Regional Nodes Positive, and Regional Nodes Examined for head and necksites.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not in the following list:

- 00060
- 00071
- 00072
- 00073
- 00074
- 00075
- 00076
- 00077
- 00080
- 00090
- 00100
- 00111
- 00112
- 00121
- 00122
- 00130

**LN Size, Head/Neck, Summary Stage 2018 (NAACCR)**

- 00131
- 00132
- 00133
- 00140
- 00150

- c. LN Size is blank or XX.8 (not applicable).
- d. EOD Regional Nodes is blank

2. If LN Size not = 0.0 (no nodes involved) or XX.9 (unknown if nodes involved) (lymph nodes are positive)  
 EOD Regional Nodes must not = 000 (no nodes involved) or 999 (unknown if nodes involved)

**Administrative Notes**

New edit - NAACCR v18C metafile

Modifications

NAACCR v22B

- Logic corrected, TRIM-BOTH function added to LN Size to allow for left justification of value in data field

**LN Size, Head/Neck, Summary Stage 2018 (NAACCR)**

Agency: NAACCR

Last changed: 05/30/2023 20:38:12

Edit Tag N5057

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Size	3883	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**LN Size, Head/Neck, Summary Stage 2018 (NAACCR)**

***Default Error Message***

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Size: "value of LN Size" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

***Description***

This edit verifies that LN Size SSDI is coded consistently with Summary Stage 2018 for head and neck sites.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not in the following list:

- 00060
- 00071
- 00072
- 00073
- 00074
- 00075
- 00076
- 00077
- 00080
- 00090
- 00100
- 00111
- 00112
- 00121
- 00122
- 00130
- 00131
- 00132
- 00133
- 00140
- 00150

- c. LN Size is blank or XX.8 (not applicable).
- d. Summary Stage 2018 is blank
- e. Type of Reporting Source = 7 (death certificate only)

2. If LN Size not = 0.0 (no nodes involved) or XX.9 (unknown if nodes involved) (lymph nodes are positive)
  - Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by direct extension only)



**LN Size, Schema ID, Required (NAACCR)**

**Administrative Notes**

New edit - NAACCR v18C metafile

Modifications

NAACCR v21

- Description corrected, to state that edit verifies that SSDI is coded consistently with Summary Stage 2018.

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)  
 - Logic corrected, TRIM-BOTH function added to LN Size to allow for left justification of value in data field

**LN Size, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/01/2023 22:54:50

Edit Tag N3085

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Size	3883	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 LN Size must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

**LN Size, Schema ID, Required (NAACCR)**

2. This edit verifies that LN Size is not "XX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

This data item is required for EOD Derived Stage for Schema ID 00100.

Required for Schema ID:

00060: Cervical Lymph Nodes and Unknown Primary  
 00071: Lip  
 00072: Tongue Anterior  
 00073: Gum  
 00074: Floor of Mouth  
 00075: Palate Hard  
 00076: Buccal Mucosa  
 00077: Mouth Other  
 00080: Major Salivary Glands  
 00090: Nasopharynx  
 00100: Oropharynx HPV-Mediated (p16+)  
 00111: Oropharynx (p16-)  
 00112: Hypopharynx  
 00121: Maxillary Sinus  
 00122: Nasal Cavity and Ethmoid Sinus  
 00130: Larynx Other  
 00131: Larynx Supraglottic  
 00132: Larynx Glottic  
 00133: Larynx Subglottic  
 00140: Melanoma Head and Neck  
 00150: Cutaneous Carcinoma Head and Neck

***Administrative Notes***

New edit - NAACCR v18 metafile

**Modifications****NAACCR v22B**

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

**NAACCR v23**

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

LN Status Femoral-Inguinal, Date DX (NAACCR)

# LN Status Femoral-Inguinal, Date DX (NAACCR)

Agency: NAACCR

Last changed: 05/25/2023 11:32:09

Edit Tag N6585

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	LN Status Femoral-Inguinal	3959	NAACCR
2	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of LN Status Femoral-Inguinal" not valid code for LN Status Femoral-Inguinal

### Additional Messages

[7179] LN Status Femoral-Inguinal must be blank for cases diagnosed before 2018 (NAACCR)

### Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

- This data item must be blank for pre-2018 diagnoses.
- Must be a valid LN Status Femoral-Inguinal code or blank:
  - 0: Negative femoral-inguinal lymph nodes  
 Non-invasive neoplasm (behavior /2)
  - 1: Positive femoral-inguinal lymph nodes
  - 8: Not applicable: Information not collected for this case
  - 9: Not documented in medical record  
 Femoral-inguinal lymph node(s) not assessed or unknown if assessed

Another edit, LN Status Femoral-Inguinal, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

### Administrative Notes

New edit - NAACCR v22 metafile

**LN Status Femoral-Inguinal, Schema ID, Required (NAACCR)**

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN Status Pelvic; data converted

Modifications

NAACCR v23

- Description updated for code 0

# LN Status Femoral-Inguinal, Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 08/29/2023 12:00:37

Edit Tag N6586

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	LN Status Femoral-Inguinal	3959	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 LN Status Femoral-Inguinal must not be blank or not applicable for Schema ID: "value of Schema ID"  
 cases diagnosed 2018 and later

*Additional Messages*

[8150] LN Status Femoral-Inguinal must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2024 and later (NAACCR)

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)

1. This edit verifies that LN Status Femoral-Inguinal is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00500: Vulva [2018-2023]
- 09500: Vulva [V9: 2024+]
- 00510: Vagina

**LN Status Femoral-Inguinal, Schema ID, Required, CoC Flag (SEER)**

*Administrative Notes*

New edit - NAACCR v22 metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN Status Pelvic; data converted

Modifications

NAACCR v24

- Description, logic updated to add Schema ID 09500
- Description updated, added [8th: 2018-2023] to 00500

**LN Status Femoral-Inguinal, Schema ID, Required, CoC Flag (SEER)**

Agency: SEER

Last changed: 08/29/2023 12:00:37

*Edit Tag* N6643

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	LN Status Femoral-Inguinal	3959	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	CoC Accredited Flag	2152	NPCR
6	Registry ID	40	NAACCR

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

**LN Status Femoral-Inguinal**, Schema ID, Required, CoC Flag (SEER)

LN Status Femoral-Inguinal must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

***Additional Messages***

[8150] LN Status Femoral-Inguinal must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2024 and later (NAACCR)

***Description***

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. CoC Accredited Flag is not 1
  - e. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - f. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

LN Status Femoral-Inguinal is required by SEER only on analytic cases from CoC-accredited facility

1. This edit verifies that LN Status Femoral-Inguinal is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00500: Vulva [8th: 2018-2023]  
09500: Vulva [V9: 2024+]  
00510: Vagina

***Administrative Notes***

New edit - NAACCR v22 metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN Status Pelvic; data converted

Modifications

NAACCR v23

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) for diagnosis

**LN Status Femoral-Inguinal, Vulva/Vagina, Behavior (NAACCR)**

date 2018-2022, or 0000001566  
(Texas) for diagnosis date 2018-2021

NAACCR v24

- Description, logic updated to add Schema ID 09500
- Description updated, added [8th: 2018-2023] to 00500

# LN Status Femoral-Inguinal, Vulva/Vagina, Behavior (NAACCR)

Agency: NAACCR

Last changed: 07/09/2023 20:45:28

Edit Tag N6588

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	LN Status Femoral-Inguinal	3959	NAACCR
2	Behavior Code ICD-O-3	523	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

### Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Status Femoral-Inguinal: "value of LN Status Femoral-Inguinal" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

### Description

This edit verifies that the LN Status Femoral-Inguinal SSDI is coded consistently with Behavior Code ICD-O-3, code 2, for Schema ID 00500, 09500, Vulva, and 00510, Vagina.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00500 or 00510 or 09500
  - c. LN Status Femoral-Inguinal is blank or = 8 (not applicable)
  - d. Behavior Code ICD-O-3 ICD is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
2. If Behavior Code ICD-O-3 = 2 (in situ)
  - then LN Status Femoral-Inguinal must = 0 or 9 (no lymph node involvement or not documented in medical record)

**LN Status Femoral-Inguinal, Vulva/Vagina, Derived SS 2018 (SEER)**

- 3. If diagnosis year >= 2023,  
 code 0 defined as non-invasive neoplasm behavior /2.  
 Code 9 removed as allowable value with behavior /2.

**Administrative Notes**

New edit - NAACCR v22 metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN Status Pelvic; data converted

**Modifications**

NAACCR v23

- Description, logic updated, code 9 removed as allowable value with behavior /2 for 2023+

NAACCR v24

- Description, logic updated to add Schema ID 09500

**LN Status Femoral-Inguinal, Vulva/Vagina, Derived SS 2018 (SEER)**

Agency: SEER

Last changed: 07/06/2023 09:43:29

Edit Tag N6589

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Status Femoral-Inguinal	3959	NAACCR
2	Derived Summary Stage 2018	762	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 LN Status Femoral-Inguinal: "value of LN Status Femoral-Inguinal" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"



**LN Status Femoral-Inguinal, Vulva/Vagina, Summary Stage 2018 (NAACCR)****Description**

This edit verifies that LN Status Femoral-Inguinal SSDI is coded consistently with Derived Summary Stage 2018, codes with nodal involvement, for Vulva and for Vagina.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is not 00500 or 00510 or 09500
  - c. LN Status Femoral-Inguinal is blank or 8 (not applicable)
  - d. Derived Summary Stage 2018 is blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
  
2. If LN Status Femoral-Inguinal = 1 (lymph nodes positive)  
Derived Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by direct extension only)

**Administrative Notes**

New edit - NAACCR v22 metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN Status Pelvic; data converted

Modifications

NAACCR v22B

- Description, logic updated, COC flag removed from edit
- Name changed from LN Status Femoral-Inguinal, Vulva/Vagina, Derived SS 2018, CoC Flag (SEER)

NAACCR v24

- Description, logic updated to add Schema ID 09500

**LN Status Femoral-Inguinal, Vulva/Vagina, Summary Stage 2018 (NAACCR)**

Agency: NAACCR

Last changed: 07/09/2023 20:46:38

Edit Tag N6590

**LN Status Femoral-Inguinal, Vulva/Vagina, Summary Stage 2018 (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Status Femoral-Inguinal	3959	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Status Femoral-Inguinal: "value of LN Status Femoral-Inguinal" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

**Description**

This edit verifies that LN Status Femoral-Inguinal SSDI is coded consistently with Summary Stage 2018, codes with nodal involvement, for Vulva and Vagina.

1. The edit is skipped for the following conditions:

- a. Date of Diagnosis before 2019, blank (unknown), or invalid.
- b. Schema ID is not 00500 or 00510 or 09500
- c. LN Status Femoral-Inguinal is blank or 8 (not applicable)
- d. Summary Stage 2018 is blank
- e. Type of Reporting Source is 7 (Death Certificate Only)

2. If LN Status Femoral-Inguinal = 1 (lymph nodes positive)

Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by direct extension only)

**Administrative Notes**

New edit - NAACCR v22 Metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN Status Pelvic; data converted

**Modifications**

**LN Status Para-Aortic, Date DX (NAACCR)**

NAACCR v24

- Description, logic updated to add Schema ID 09500

# LN Status Para-Aortic, Date DX (NAACCR)

Agency: NAACCR

Last changed: 05/25/2023 12:15:32

Edit Tag N6453

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

## Fields

Order	Field Name	Field #	Agency Code
1	LN Status Para-Aortic	3958	NAACCR
2	Date of Diagnosis	390	SEER/COC

## Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of LN Status Para-Aortic" not valid code for LN Status Para-Aortic

## Additional Messages

[7179] LN Status Para-Aortic must be blank for cases diagnosed before 2018 (NAACCR)

## Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid LN Status Para-Aortic code or blank:

- 0: Negative para-aortic lymph nodes  
Non-invasive neoplasm (behavior /2)
- 1: Positive para-aortic lymph nodes
- 8: Not applicable: Information not collected for this case
- 9: Not documented in medical record  
Para-Aortic lymph node(s) not assessed or unknown if assessed

Another edit, LN Status Para-Aortic, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**LN Status Para-Aortic, Schema ID, Required (NAACCR)**

**Administrative Notes**

New edit - NAACCR v22 metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN Status Pelvic; data converted

Modifications

NAACCR v23

- Description updated for code 0

**LN Status Para-Aortic, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 05/25/2023 12:16:08

Edit Tag N6454

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Status Para-Aortic	3958	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 LN Status Para-Aortic must not be blank or not applicable for Schema ID: "value of Schema ID" cases  
 diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)

1. This edit verifies that LN Status Para-Aortic is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00510: Vagina
- 00520: Cervix [8th: 2018-2020]
- 09520: Cervix [V9: 2021+]

**LN Status Para-Aortic, Schema ID, Required, CoC Flag (SEER)**

**Administrative Notes**

New edit - NAACCR v22 metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN Status Pelvic; data converted

Modifications

NAACCR v23  
 - Description updated, "9th" changed to "V9"

**LN Status Para-Aortic, Schema ID, Required, CoC Flag (SEER)**

Agency: SEER

Last changed: 08/31/2023 18:52:07

Edit Tag N6646

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Status Para-Aortic	3958	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	CoC Accredited Flag	2152	NPCR
6	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 LN Status Para-Aortic must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:

**LN Status Para-Aortic, Vagina/Cervix, Behavior (NAACCR)**

- a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
- b. Schema ID is blank.
- c. Type of Reporting Source = 7 (Death Certificate Only)
- d. CoC Accredited Flag is not 1
- e. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
- f. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

LN Status Para-Aortic is required by SEER only for analytic cases from CoC-accredited facility.

1. This edit verifies that LN Status Para-Aortic is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00510: Vagina  
00520: Cervix [8th: 2018-2020]  
09520: Cervix [V9: 2021+]

***Administrative Notes***

New edit - NAACCR v22 metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN Status Pelvic; data converted

NAACCR v23

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) for diagnosis date 2018-2022, or

0000001566

(Texas) for diagnosis date 2018-2021

- Description updated, "9th" changed to "V9"

**LN Status Para-Aortic, Vagina/Cervix, Behavior (NAACCR)**

Agency: NAACCR

Last changed: 05/25/2023 12:17:42

*Edit Tag* N6456

**LN Status Para-Aortic, Vagina/Cervix, Behavior (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Status Para-Aortic	3958	NAACCR
2	Behavior Code ICD-O-3	523	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Status Para-Aortic: "value of LN Status Para-Aortic" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

**Description**

This edit verifies that the LN Status Para-Aortic SSDI is coded consistently with Behavior Code ICD-O-3, code 2, for Schema ID 00510 Vagina, and 09520, Cervix.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00510, or 09520
  - c. LN Status Para-Aortic is blank or = 8 (not applicable)
  - d. Behavior Code ICD-O-3 ICD is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If Behavior Code ICD-O-3 = 2 (in situ)
  - then LN Status Para-Aortic must = 0 or 9 (no lymph node involvement or not documented in medical record)
  
3. If diagnosis year >= 2023,
  - code 0 defined as non-invasive neoplasm behavior /2.
  - Code 9 removed as allowable value with behavior /2

**Administrative Notes**

New edit - NAACCR v22 metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN Status Pelvic; data converted

**Modifications**

NAACCR v23

EditWriter 5

**LN Status Para-Aortic, Vagina/Cervix, Derived SS 2018 (SEER)**

- Description, logic updated, code 9 removed as allowable value with behavior /2 for 2023+

# LN Status Para-Aortic, Vagina/Cervix, Derived SS 2018 (SEER)

Agency: SEER

Last changed: 05/25/2023 12:17:00

Edit Tag N6455

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	LN Status Para-Aortic	3958	NAACCR
2	Derived Summary Stage 2018	762	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

### Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Status Para-Aortic: "value of LN Status Para-Aortic" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

### Description

This edit verifies that LN Status Para-aortic SSDI is coded consistently with Derived Summary Stage 2018, codes with nodal involvement, for Vagina, and Cervix.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is not 00510 or 09520
  - c. LN Status Para-Aortic is blank or 8 (not applicable)
  - d. Derived Summary Stage 2018 is blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
  
2. If LN Status Para-Aortic = 1 (lymph nodes positive)
  - Derived Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by direct extension only)



**LN Status Para-Aortic, Vagina/Cervix, Summary Stage 2018 (NAACCR)****Administrative Notes**

New edit - NAACCR v22 metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN Status Pelvic; data converted

**Modifications**

NAACCR v22B

- Description, logic updated, COC flag removed from edit

- Name changed from LN Status Para-Aortic, Vagina/Cervix, Derived SS 2018, CoC Flag (SEER)

## LN Status Para-Aortic, Vagina/Cervix, Summary Stage 2018 (NAACCR)

Agency: NAACCR

Last changed: 05/25/2023 12:21:05

Edit Tag N6458

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Status Para-Aortic	3958	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Status Para-Aortic: "value of LN Status Para-Aortic" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

**Description**

This edit verifies that LN Status Para-aortic SSDI is coded consistently with Summary Stage 2018, codes with nodal involvement, for Vagina, and Cervix.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00510, 00520, 09520
  - c. LN Status Para-Aortic is blank or 8 (not applicable)
  - d. Summary Stage 2018 is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)

**LN Status Pelvic, Date DX (NAACCR)**

2. If LN Status Para-Aortic = 1 (lymph nodes positive)

Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by direct extension only)

**Administrative Notes**

New edit - NAACCR v22 metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN Status Pelvic; data converted

**LN Status Pelvic, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 05/25/2023 12:21:52

Edit Tag N6459

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Status Pelvic	3957	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)

"value of LN Status Pelvic" not valid code for LN Status Pelvic

**Additional Messages**

[7179] LN Status Pelvic must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

**LN Status Pelvic, Gynecologic, Behavior (NAACCR)**

2. Must be a valid LN Status Pelvic code or blank:

- 0: Negative pelvic lymph nodes  
Non-invasive neoplasm (behavior /2)
- 1: Positive pelvic lymph nodes
- 8: Not applicable: Information not collected for this case
- 9: Not documented in medical record  
Femoral-inguinal lymph node(s) not assessed or  
unknown if assessed

Another edit, LN Status Pelvic, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v22 metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN Status Pelvic; data converted

Modifications

NAACCR v23  
- Description updated for code 0

**LN Status Pelvic, Gynecologic, Behavior (NAACCR)**

Agency: NAACCR

Last changed: 05/22/2023 19:38:35

Edit Tag N6460

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Status Pelvic	3957	NAACCR
2	Behavior Code ICD-O-3	523	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

**LN Status Pelvic, Gynecologic, Derived SS 2018 (SEER)**

LN Status Pelvic: "value of LN Status Pelvic" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

**Description**

This edit verifies that the LN Status Pelvic SSDI is coded consistently with Behavior Code ICD-O-3, code 2, for Schema ID 00500 Vulva, 09500 Vulva, 00510 Vagina, and 09520, Cervix.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00500, 00510, 09520, or 09500
  - c. LN Status Pelvic is blank or = 8 (not applicable)
  - d. Behavior Code ICD-O-3 ICD is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
2. If Behavior Code ICD-O-3 = 2 (in situ) then LN Status Pelvic must = 0 or 9 (no lymph node involvement or not documented in medical record)
3. If diagnosis year >= 2023, Code 0 defined as non-invasive neoplasm behavior /2. Code 9 removed as allowable value for behavior /2

**Administrative Notes**

New edit - NAACCR v22 metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN Status Pelvic; data converted

Modifications

NAACCR v23

- Description, logic updated, code 9 removed as allowable value with behavior /2 for 2023

NAACCR v24

- Description, logic updated to add Schema ID 09500

**LN Status Pelvic, Gynecologic, Derived SS 2018 (SEER)**

Agency: SEER

Last changed: 07/06/2023 09:43:40

Edit Tag N6461

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**LN Status Pelvic, Gynecologic, Derived SS 2018 (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Status Pelvic	3957	NAACCR
2	Derived Summary Stage 2018	762	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 LN Status Pelvic: "value of LN Status Pelvic" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

**Additional Messages**

[7804] LN Status Pelvic: "value of LN Status Pelvic" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018" for Schema ID: "value of Schema ID" (NAACCR)

**Description**

This edit verifies that LN Status Pelvic SSDI is coded consistently with Derived Summary Stage 2018 for Vulva, Vagina, and Cervix.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is not 00500, 00510, 09520, or 09500
  - c. LN Status Pelvic is blank or 8 (not applicable)
  - d. Derived Summary Stage 2018 is blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
  
2. If LN Status Pelvic = 1 (lymph nodes positive)
  - Derived Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by direct extension only)
  
3. For 00500 and 09500, if LN Status Pelvic = 1,
  - Derived Summary Stage 2018 must = 7 (distant)

**Administrative Notes**

New edit - NAACCR v22 metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN Status Pelvic; data converted

**Modifications**

**LN Status Pelvic, Gynecologic, Summary Stage 2018 (NAACCR)**

NAACCR v22B

- Description, logic updated, COC flag removed from edit
- Name changed from LN Status Pelvic, Gynecologic, Derived SS 2018, CoC Flag (SEER)

NAACCR v24

- Description, logic updated to add Schema ID 09500

# LN Status Pelvic, Gynecologic, Summary Stage 2018 (NAACCR)

Agency: NAACCR

Last changed: 06/14/2023 11:41:54

Edit Tag N6462

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	LN Status Pelvic	3957	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

### Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Status Pelvic: "value of LN Status Pelvic" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

### Additional Messages

[7804] LN Status Pelvic: "value of LN Status Pelvic" conflicts with Summary Stage 2018: "value of Summary Stage 2018" for Schema ID: "value of Schema ID" (NAACCR)

### Description

This edit verifies that LN Status Pelvic SSDI is coded consistently with Summary Stage 2018 for Vulva, Vagina, and Cervix.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00500, 00510, 00520, 09520, 09500
  - c. LN Status Pelvic blank or 8 (not applicable)
  - d. Summary Stage 2018 is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)

**LN Status Pelvic, Schema ID, Required (NAACCR)**

- 2. If LN Status Pelvic = 1 (lymph nodes positive)  
 Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by direct extension only)
- 3. For 00500 and 09500, if LN Status Pelvic = 1,  
 Summary Stage 2018 must = 7 (distant)

**Administrative Notes**

New edit - NAACCR v22 metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN Status Pelvic; data converted

Modifications

NAACCR v24  
 - Description, logic updated to add Schema ID 09500

**LN Status Pelvic, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 08/29/2023 12:00:37

Edit Tag N6463

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Status Pelvic	3957	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 LN Status Pelvic must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**LN Status Pelvic, Schema ID, Required (NAACCR)*****Additional Messages***

[7617] LN Status Pelvic must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and later (NAACCR)

[8150] LN Status Pelvic must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2024 and later (NAACCR)

***Description***

1. The edit is skipped for any of the following conditions:

- a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
- b. Schema ID is blank.
- c. Type of Reporting Source = 7 (Death Certificate Only)

1. This edit verifies that LN Status Pelvic is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00500: Vulva [8th: 2018-2023]

09500: Vulva [V9: 2024+]

00510: Vagina

00520: Cervix [8th: 2018-2020]

09520: Cervix [V9: 2021+]

***Administrative Notes***

New edit - NAACCR v22 metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN Status Pelvic; data converted

Modifications

NAACCR v23

- Description updated, "9th" changed to "V9"

NAACCR v24

- Description, logic updated to add Schema ID 09500

- Description updated, added [8th: 2018-2023] to 00500



LN Status Pelvic, Schema ID, Required, CoC Flag (SEER)

# LN Status Pelvic, Schema ID, Required, CoC Flag (SEER)

Agency: SEER

Last changed: 08/29/2023 12:00:37

Edit Tag N6651

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	LN Status Pelvic	3957	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	CoC Accredited Flag	2152	NPCR
6	Registry ID	40	NAACCR

## Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 LN Status Pelvic must not be blank or not applicable for Schema ID: "value of Schema ID" cases  
 diagnosed 2018 and later

## Additional Messages

[7617] LN Status Pelvic must not be blank or not applicable for Schema ID: "value of Schema ID" cases  
 diagnosed 2021 and later (NAACCR)  
 [8150] LN Status Pelvic must not be blank or not applicable for Schema ID: "value of Schema ID" cases  
 diagnosed 2024 and later (NAACCR)

## Description

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. CoC Accredited Flag is not 1
  - e. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - f. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

LN Status Pelvic is required by SEER only for analytic cases from CoC-accredited facility.

1. This edit verifies that LN Status Pelvic is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

**LN Status Pelvic, Vulva, EOD Mets (SEER)**

00500: Vulva [8th: 2018-2023]  
 09500: Vulva [V9: 2024+]  
 00510: Vagina  
 00520: Cervix [8th: 2018-2020]  
 09520: Cervix [V9: 2021+]

**Administrative Notes**

New edit - NAACCR v22 metafile

SSDI edited 2020-2021 in SSDI combining LN Status Femoral-Inguinal, LN Status Para-Aortic, LN Status Pelvic; data converted

**Modifications**

**NAACCR v23**

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) for diagnosis date 2018-2022, or 0000001566 (Texas) for diagnosis date 2018-2021
- Description updated, "9th" changed to "V9"

**NAACCR v24**

- Description, logic updated to add Schema ID 09500
- Description updated, added [8th: 2018-2023] to 00500

**LN Status Pelvic, Vulva, EOD Mets (SEER)**

Agency: SEER

Last changed: 07/06/2023 09:44:08

Edit Tag N6592

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**LN Status Pelvic, Vulva, EOD Mets (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Status Pelvic	3957	NAACCR
2	EOD Mets	776	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 LN Status Pelvic: "value of LN Status Pelvic" conflicts with EOD Mets: "value of EOD Mets"

**Description**

This edit verifies that LN Status Pelvic SSDI is coded consistently with EOD Mets for Vulva.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00500 or 09500
  - c. LN Status Pelvic is blank or 8 (not applicable)
  - d. EOD Mets is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
2. If LN Status Pelvic = 1 (lymph nodes positive)  
 EOD Mets must = 10 (distant lymph nodes) or 70 (distant mets other)

**Administrative Notes**

New edit - NAACCR v22 metafile

Edit based on N3051, withdrawn from NAACCR v22 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, COC flag removed from edit
- Name changed from LN Status Pelvic, Vulva, EOD Mets, CoC Flag (SEER)

NAACCR v24

- Description, logic updated to add Schema ID 09500

LN Status, Cervix, EOD Regional Nodes (SEER)

# LN Status, Cervix, EOD Regional Nodes (SEER)

Agency: SEER

Last changed: 05/25/2023 12:19:56

Edit Tag N6457

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	LN Status Pelvic	3957	NAACCR
2	LN Status Para-Aortic	3958	NAACCR
3	EOD Regional Nodes	774	SEER
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER

### Default Error Message

[7678] %F1: %V1 and/or %F2: %V2 conflicts with %F3: %V3 (NAACCR)

LN Status Pelvic: "value of LN Status Pelvic" and/or LN Status Para-Aortic: "value of LN Status Para-Aortic" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes"

### Additional Messages

[6018] LN Status Pelvic: "value of LN Status Pelvic" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes" (COC)

[7233] LN Status Para-Aortic: "value of LN Status Para-Aortic" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes" (NAACCR)

### Description

This edit verifies that LN Status Para-Aortic SSDI is coded consistently with EOD Regional Nodes for Cervix.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00520 or 09520
  - c. LN Status Para-Aortic is blank or 8 (not applicable) and LN Status Pelvic is blank or 8 (not applicable)
  - d. EOD Regional Nodes is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)

For Schema ID 00520:

2. If LN Status Pelvic = 1 or LN Status Para-Aortic = 1 (lymph nodes positive) EOD Regional Nodes must = 300

**LN Status, Vagina, EOD Regional Nodes/EOD Mets (SEER)**

For Schema ID 09520:

- 3. If LN Status Pelvic = 1 (lymph nodes positive) and LN Status Para-Aortic = 0, 8, 9, or blank  
 EOD Regional Nodes must = 100, 200, or 300.
- 4. if LN Status Para-Aortic = 1 (lymph nodes positive)  
 EOD Regional Nodes must = 400, 500, or 600.

For 2022+:

- 5. If LN Status Pelvic = 0 and LN Status Para-Aortic = 0  
 EOD Regional Nodes must = 000 or 050
- 6. If EOD Regional Nodes = 000 or 050,  
 LN Status Para-Aortic must = 0 and LN Status Pelvic must = 0

**Administrative Notes**

New edit - NAACCR v22 metafile

Edit based on N3051 for 2019+ cases, withdrawn from NAACCR v22 metafile

Modifications

NAACCR v22B

- Description, logic updated, COC flag removed from edit
- Name changed from LN Status, Cervix, EOD Regional Nodes, CoC Flag (SEER)

**LN Status, Vagina, EOD Regional Nodes/EOD Mets (SEER)**

Agency: SEER

Last changed: 08/31/2023 18:17:45

Edit Tag N6612

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Status Femoral-Inguinal	3959	NAACCR
2	LN Status Para-Aortic	3958	NAACCR
3	LN Status Pelvic	3957	NAACCR

**LN Status, Vagina, EOD Regional Nodes/EOD Mets (SEER)**

Order	Field Name	Field #	Agency Code
4	EOD Regional Nodes	774	SEER
5	EOD Mets	776	SEER
6	Schema ID	3800	NAACCR
7	Date of Diagnosis	390	SEER/COC
8	Type of Reporting Source	500	SEER

**Default Error Message**

[7808] %F1: %V1 and %F3: %V3 conflict with %F4: %V4 (NAACCR)

LN Status Femoral-Inguinal: "value of LN Status Femoral-Inguinal" and LN Status Pelvic: "value of LN Status Pelvic" conflict with EOD Regional Nodes: "value of EOD Regional Nodes"

**Additional Messages**

[7221] LN Status Femoral-Inguinal: "value of LN Status Femoral-Inguinal" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes" (NAACCR)

[7242] LN Status Para-Aortic: "value of LN Status Para-Aortic" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes" (NAACCR)

[7806] LN Status Para-Aortic: "value of LN Status Para-Aortic" and LN Status Pelvic: "value of LN Status Pelvic" conflict with EOD Regional Nodes: "value of EOD Regional Nodes" and EOD Mets: "value of EOD Mets" (NAACCR)

[7807] LN Status Para-Aortic: "value of LN Status Para-Aortic" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes" and EOD Mets: "value of EOD Mets" (NAACCR)

[7812] LN Status Femoral-Inguinal: "value of LN Status Femoral-Inguinal", LN Status Para-Aortic: "value of LN Status Para-Aortic", and/or LN Status Pelvic: "value of LN Status Pelvic" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes" (NAACCR)

[8167] LN Status Femoral-Inguinal: "value of LN Status Femoral-Inguinal" and LN Status Para-Aortic: "value of LN Status Para-Aortic" conflict with EOD Regional Nodes: "value of EOD Regional Nodes" (NAACCR)

**Description**

This edit verifies that LN Status Femoral-Inguinal, Para-Aortic, and Pelvic SSDIs are coded consistently with EOD Regional Nodes or EOD Mets for Vagina

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00510
  - c. LN Status Femoral-Inguinal, LN Status Pelvic, and LN Status Para-Aortic are all blank or 8 (not applicable)
  - d. EOD Regional Nodes and EOD Mets are both blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
2. If LN Status Femoral-Inguinal = 1 (lymph nodes positive for lower one-third of vagina) and LN Status Para-Aortic = 0, 8, 9, or blank  
EOD Regional Nodes must = 300 (positive femoral-inguinal nodes)
3. If LN Status Pelvic = 1 (lymph nodes positive) and LN Status Para-Aortic = 0, 8, 9, or blank  
EOD Regional Nodes must = 300 (positive pelvic nodes for upper two-thirds of vagina), or EOD Mets must = 10 (positive pelvic nodes for lower one-third of vagina) or 70 (distant mets other)

**LN Status, Vagina, EOD Regional Nodes/EOD Mets (SEER)**

4. If LN Status Para-Aortic = 1 (lymph nodes positive)  
EOD Regional Nodes must = 400 (positive para-aortic nodes for upper two-thirds of vagina), or EOD Mets must = 10 (positive para-aortic nodes for lower one-third of vagina) or 70 (distant mets other)  
  
for 2022+
5. If LN Status Femoral-Inguinal = 0 and LN Status Pelvic = 0 and LN Status Para-Aortic = 0  
EOD Regional Nodes must = 000 or 050
6. if EOD Regional Nodes = 000 or 050,  
LN Status Femoral-Inguinal must = 0 or 9
7. if EOD Regional Nodes = 300,  
LN Status Femoral-Inguinal must= 1 or LN Status Pelvic must = 1
8. If EOD Regional Nodes = 400.  
LN Status Para-Aortic must = 1

***Administrative Notes***

New edit - NAACCR v22 metafile

Edit based on N3051 for 2019+ cases, withdrawn from NAACCR v22 metafile

**Modifications****NAACCR v22B**

- Description, logic updated, COC flag removed from edit
- Name changed from LN Status, Vagina, EOD Regional Nodes/EOD Mets, CoC Flag (SEER)

**NAACCR v23B**

- Description corrected, "vulva" in first paragraph changed to "vagina"
- Error messages corrected

**NAACCR v24**

- Logic corrected, 9 added to allowable codes with EOD Regional Nodes = 000 or 050

LN Status, Vulva, EOD Regional Nodes (SEER)

# LN Status, Vulva, EOD Regional Nodes (SEER)

Agency: SEER

Last changed: 07/06/2023 09:44:17

Edit Tag N6587

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	LN Status Femoral-Inguinal	3959	NAACCR
2	EOD Regional Nodes	774	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

### Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Status Femoral-Inguinal: "value of LN Status Femoral-Inguinal" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes"

### Description

This edit verifies that LN Status Femoral-Inguinal000 SSDI is coded consistently with EOD Regional Nodes for Vulva.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00500 or 09500
  - c. LN Status Femoral-Inguinal is blank or 8 (not applicable)
  - d. EOD Regional Nodes is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If LN Status Femoral-Inguinal = 1 (lymph nodes positive)
 

EOD Regional Nodes must not = 000 (no nodes involved), 040 or 050 (Isolated Tumor Cells), 800 (nodes NOS), or 999 (unknown if nodes involved)
  
3. If diagnosis date >= 2022
 

if LN Status Femoral-Inguinal = 0  
 EOD Regional Nodes must = 000, 040, or 050

If EOD Regional Nodes = 000, 040, or 050,  
 LN Status Femoral-Inguinal must = 0



**LN Status/Assessment Method Femoral-Inguinal, Vulva/Vagina (NAACCR)**

*Administrative Notes*

New edit - NAACCR v22 metafile

Edit based on N3051, withdrawn from NAACCR v22 metafile

Modifications

NAACCR v22B

- Description, logic updated, COC flag removed from edit
- Name changed from LN Status, Vulva, EOD Regional Nodes, CoC Flag (SEER)

NAACCR v24

- Description, logic updated to add Schema ID 09500
- Description, logic updated to include EOD Regional Nodes code 040 with 050

# LN Status/Assessment Method Femoral-Inguinal, Vulva/Vagina (NAACCR)

Agency: NAACCR

Last changed: 05/24/2023 09:54:46

Edit Tag N6604

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	LN Status Femoral-Inguinal	3959	NAACCR
2	LN Assessment Method Femoral-Inguinal	3871	NAACCR
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 LN Status Femoral-Inguinal: "value of LN Status Femoral-Inguinal" conflicts with LN Assessment Method Femoral-Inguinal: "value of LN Assessment Method Femoral-Inguinal"

**LN Status/Assessment Method Para-Aortic, Vagina/Cervix (NAACCR)**

**Description**

This edit verifies that LN Status Femoral-Inguinal and LN Assessment Method Femoral-Inguinal are coded consistently.

1. The edit is skipped for the following:
  - a. Date of Diagnosis is blank (unknown), invalid, or pre-2022.
  - b. LN Status Femoral-Inguinal is blank
  - c. LN Assessment Method Femoral-Inguinal is blank
  - d. Schema ID is not 00500, 00510, or 09500.
2. If LN Status Femoral-Inguinal =9 (nodes not assessed or unknown if assessed) LN Assessment Method Femoral-Inguinal must = 0 (Physical Exam Only), or 9 (nodes not assessed or unknown if assessed).

**Administrative Notes**

New edit - NAACCR v22 metafile

Modifications

NAACCR v23

- Description, logic updated, LN Assessment Method 0 allowed with LN Status 9

NAACCR v24

- Description, logic updated to add Schema ID 09500

**LN Status/Assessment Method Para-Aortic, Vagina/Cervix (NAACCR)**

Agency: NAACCR

Last changed: 08/31/2023 18:29:36

Edit Tag N6605

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Status Para-Aortic	3958	NAACCR
2	LN Assessment Method Para-aortic	3872	NAACCR
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

**LN Status/Assessment Method Pelvic, Gynecologic (NAACCR)**

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Status Para-Aortic: "value of LN Status Para-Aortic" conflicts with LN Assessment Method Para-aortic: "value of LN Assessment Method Para-aortic"

**Description**

This edit verifies that LN Status Para-Aortic and LN Assessment Method Para-Aortic are coded consistently.

1. The edit is skipped for the following:
  - a. Date of Diagnosis is blank (unknown), invalid, or pre-2022.
  - b. LN Status Para-Aortic is blank
  - c. LN Assessment Method Para-Aortic is blank
  - d. Schema ID is not 00510 or 09520.
  
2. If LN Status Para-Aortic =9 (nodes not assessed or unknown if assessed)
  - LN Assessment Method Para-Aortic must = 0 (physical exam only) or 9 (nodes not assessed or unknown if assessed).

**Administrative Notes**

New edit - NAACCR v22 metafile

Modifications

NAACCR v23

- Description, logic updated, LN Assessment Method 0 allowed with LN Status 9

**LN Status/Assessment Method Pelvic, Gynecologic (NAACCR)**

Agency: NAACCR

Last changed: 07/09/2023 20:53:10

Edit Tag N6606

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LN Status Pelvic	3957	NAACCR
2	LN Assessment Method Pelvic	3873	NAACCR
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

**Lymphocytosis, Date DX (NAACCR)**

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Status Pelvic: "value of LN Status Pelvic" conflicts with LN Assessment Method Pelvic: "value of LN Assessment Method Pelvic"

**Description**

This edit verifies that LN Status Pelvic and LN Assessment Method Pelvic are coded consistently.

1. The edit is skipped for the following:
  - a. Date of Diagnosis is blank (unknown), invalid, or pre-2022.
  - b. LN Status Pelvic is blank
  - c. LN Assessment Method Pelvic is blank
  - d. Schema ID is not 00500, 00510, 09520, or 09500.
  
2. If LN Status Pelvic =9 (nodes not assessed or unknown if assessed)
  - LN Assessment Method Pelvic must = 0 (physical exam only) or 9 (nodes not assessed or unknown if assessed).

**Administrative Notes**

New edit - NAACCR v22 metafile

Modifications

NAACCR v23

- Description, logic updated, LN Assessment Method 0 allowed with LN Status 9

NAACCR v24

- Description, logic updated to add Schema ID 09500

**Lymphocytosis, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 18:08:35

Edit Tag N2743

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Lymphocytosis, Date DX (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Lymphocytosis	3885	NAACCR
2	Primary Site	400	SEER/COC
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Lymphocytosis" not valid code for Lymphocytosis

**Additional Messages**

[7179] Lymphocytosis must be blank for cases diagnosed before 2018 (NAACCR)  
 [7505] Lymphocytosis: "value of Lymphocytosis" not valid for Primary Site: "value of Primary Site" (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.  
 This edit is skipped if Primary Site is blank.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Lymphocytosis code or blank:

- 0: Lymphocytosis not present  
 Absolute lymphocyte count <= 5,000 cells/microliter
- 1: Lymphocytosis present  
 Absolute lymphocyte count > 5,000 cells/microliter
- 5: Not applicable: Primary site is not C421
- 6: Lab value unknown, physician states lymphocytosis is present  
 Physician states Rai Stage 0-IV
- 7: Test done, results not in chart
- 9: Not documented in medical record  
 Lymphocytosis not assessed or unknown if assessed  
 No Rai Stage is documented in the record and there is no documentation of lymphocytosis

Another edit, Lymphocytosis, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

3. Code 5 must be used if primary site not C421
4. Codes 0, 1, 6, 7, and 9 must be used if primary site = C421

**Lymphocytosis, Schema ID, Required (NAACCR)**

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22

- Description, logic updated, code 5 added
- Description updated for codes 6, 9
- Description, logic updated, valid codes specified for C421 and other primary sites

**Lymphocytosis, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 14:59:59

Edit Tag N2904

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Lymphocytosis	3885	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Lymphocytosis must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that Lymphocytosis is coded (not blank) for the Schema IDs for which it is required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

**Lymphoma ICDO3, Site, Summ Stg 1977 (NAACCR)**

Required for Schema ID:

00795: Lymphoma (CLL/SLL)

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Lymphoma ICDO3, Site, Summ Stg 1977 (NAACCR)**

Agency: NAACCR

Last changed: 08/23/2023 18:35:35

Edit Tag N0841

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	SEER Summary Stage 1977	760	SEER

**Default Error Message**

[1060] Lymphoma - invalid SEER Summary Stage 1977 (NAACCR)

**Description**

The purpose of this edit is to accommodate cases that have been converted from ICD-O-2 to ICD-O-3.

**Lymphoma, EOD--Ext, Summ Stg 1977, ICDO2 (NAACCR)**

This edit is skipped if SEER Summary Stage 1977 is blank.

If case is a lymphoma (Histologic Type ICD-O-3) = 9590-9699, 9702-9729):

1. If Primary Site = C770-C779 (lymph nodes),  
then SEER Summary Stage 1977 cannot equal 3 or 4.
2. If Primary Site = C778,  
then SEER Summary Stage 1977 cannot equal 1 (localized).

**Lymphoma, EOD--Ext, Summ Stg 1977, ICDO2 (NAACCR)**

Agency: NAACCR

Last changed: 02/07/2018 22:11:11

Edit Tag N0376

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histology (92-00) ICD-O-2	420	SEER/COC
3	EOD--Extension	790	SEER
4	SEER Summary Stage 1977	760	SEER
5	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1059] Lymphoma - invalid Extension or Summary Stage (NAACCR)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is blank or greater than 2000
2. EOD--Extension is blank
3. SEER Summary Stage 1977 is blank

If Primary Site = C770-C779 (lymph nodes) and the case is a lymphoma (Histology (92-00) ICD-O-2) = 9590-9595, 9650-9698, 9702-9717), then the following conditions are checked:

1. If EOD--Extension = 10 or 11, then SEER Summary Stage 1977 must = 1.
2. If EOD--Extension = 20 or 21, then SEER Summary Stage 1977 must = 5.
3. If EOD--Extension = 30-80, then SEER Summary Stage 1977 must = 7.
4. If EOD--Extension = 99, then SEER Summary Stage 1977 must = 9.

**Administrative Notes**

Modifications:

NAACCR v11.3

6/2008

This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

EditWriter 5

2136

09/11/2023 09:58 AM



**Lymphoma, EOD--Ext, Summ Stg 2000, ICDO3 (NAACCR)**

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Lymphoma, EOD--Ext, Summ Stg 2000, ICDO3 (NAACCR)**

Agency: NAACCR

Last changed: 04/28/2007

*Edit Tag* N0443*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	EOD--Extension	790	SEER
4	SEER Summary Stage 2000	759	SEER

*Default Error Message*

[1127] Lymphoma - invalid Extension or Summary Stage 2000 (NAACCR)

*Description*

This edit is skipped if EOD--Extension or SEER Summary Stage 2000 is blank.

If Primary Site = C770-C779 (lymph nodes) and the case is a lymphoma (Histologic Type ICD-O-3 = 9590-9596, 9650-9699, 9702-9719, 9727-9729), then the following conditions are checked:

1. If EOD--Extension = 10 or 11, then SEER Summary Stage 2000 must = 1.
2. If EOD--Extension = 20 or 21, then SEER Summary Stage 2000 must = 5.
3. If EOD--Extension = 30-80, then SEER Summary Stage 2000 must = 7.
4. If EOD--Extension = 99, then SEER Summary Stage 2000 must = 9.

**Lymphoma, EOD--Tumor Size, ICDO2 (NAACCR)**

Agency: NAACCR

Last changed: 02/07/2018 22:11:11

*Edit Tag* N0377*Fields*

Order	Field Name	Field #	Agency Code
1	Histology (92-00) ICD-O-2	420	SEER/COC
2	EOD--Tumor Size	780	SEER/COC
3	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1053] Lymphoma - Tumor Size must = 001, 002, or 999 (NAACCR)

**Lymphoma, EOD--Tumor Size, ICDO3 (NAACCR)**

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is blank or greater than 2000
2. Histology (92-00) ICD-O-2 is blank
3. EOD--Tumor Size is blank

This edit verifies that lymphomas (Histology (92-00) ICD-O-2 = 9590-9698, 9702-9717) have a EOD--Tumor Size of 001, 002, or 999.

**Administrative Notes**

Modifications:

NAACCR v11.3  
6/2008

This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Lymphoma, EOD--Tumor Size, ICDO3 (NAACCR)**

Agency: NAACCR

Last changed: 07/15/2011

Edit Tag N0453

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD--Tumor Size	780	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1053] Lymphoma - Tumor Size must = 001, 002, or 999 (NAACCR)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if Histologic Type ICD-O-3 or EOD--Tumor Size is empty or year of diagnosis is greater than 2003.

This edit verifies that lymphomas (Histologic Type ICD-O-3 = 9590-9699, 9702-9729) have a EOD--Tumor Size of 001, 002, or 999.

**Lymphoma, Prim Site, Summ Stg 1977, ICDO2 (NAACCR)****Administrative Notes**

Modifications:

NAACCR v12.1A

- Modified to skip if year of diagnosis is greater than 2003.

**Lymphoma, Prim Site, Summ Stg 1977, ICDO2 (NAACCR)**

Agency: NAACCR

Last changed: 02/07/2018 22:11:11

Edit Tag N0378

**Fields**

Order	Field Name	Field #	Agency Code
1	Histology (92-00) ICD-O-2	420	SEER/COC
2	Primary Site	400	SEER/COC
3	SEER Summary Stage 1977	760	SEER
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1060] Lymphoma - invalid SEER Summary Stage 1977 (NAACCR)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is blank or greater than 2000
2. SEER Summary Stage 1977 is blank

This edit is skipped if SEER Summary Stage 1977 is blank or year of Date of Diagnosis is greater than 2000.

If case is a lymphoma (Histology (92-00) ICD-O-2) = 9590-9595, 9650-9698, 9702-9717):

1. If Primary Site = C770-C779 (lymph nodes), then SEER Summary Stage 1977 cannot equal 3 or 4.
2. If Primary Site = C778, then SEER Summary Stage 1977 cannot equal 1 (localized).

**Administrative Notes**

Modifications:

NAACCR v11.3

6/2008

This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

**Lymphoma, TNM, ICDO2 (NAACCR)**

NAACCR v12.0

- Modified to use the date format of CCYMMDD and the new interoperability date functions and rules.

**Lymphoma, TNM, ICDO2 (NAACCR)**

Agency: NAACCR

Last changed: 02/07/2018 22:11:11

*Edit Tag N0379**Fields*

Order	Field Name	Field #	Agency Code
1	Histology (92-00) ICD-O-2	420	SEER/COC
2	TNM Clin T	940	AJCC
3	TNM Clin N	950	AJCC
4	TNM Clin M	960	AJCC
5	TNM Path T	880	AJCC
6	TNM Path N	890	AJCC
7	TNM Path M	900	AJCC
8	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1052] Lymphoma - TNM fields T, N, and M must = 88 (NAACCR)

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is blank or greater than 2000
2. Histology (92-00) ICD-O-2 is blank
3. All of the TNM fields T, N, and M (TNM Clin T, TNM Clin N, TNM Clin M, TNM Path T, TNM Path N, TNM Path M) are blank.

This edit verifies that lymphomas (Histology (92-00) ICD-O-2 = 9590-9698, 9702-9717) have AJCC T, N, and M values of 88.

*Administrative Notes*

Modifications:

NAACCR v11.3

6/2008

This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0

- Modified to use the date format of CCYMMDD and the new interoperability date functions and rules.

Lymphoma, TNM, ICDO3 (COC)

# Lymphoma, TNM, ICDO3 (COC)

Agency: COC

Last changed: 02/07/2018 22:11:11

Edit Tag N0933

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	TNM Clin T	940	AJCC
4	TNM Clin N	950	AJCC
5	TNM Clin M	960	AJCC
6	TNM Path T	880	AJCC
7	TNM Path N	890	AJCC
8	TNM Path M	900	AJCC
9	Primary Site	400	SEER/COC

### Default Error Message

[1052] Lymphoma - TNM fields T, N, and M must = 88 (NAACCR)

### Additional Messages

[3239] Lymphoma, all Clin T,N,M fields must = 88, Path T,N,M fields must = 88 or blank (COC)  
 ERROR\_TEXT(Date of Diagnosis: %DC)

### Description

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is blank
2. Histologic Type ICD-O-3 is empty
3. Year of Date of Diagnosis is > 2009 and Primary Site = C441, C690, C695, or C696

This edit is skipped if all of the TNM fields T, N, and M (TNM Clin T, TNM Clin N, TNM Clin M, TNM Path T, TNM Path N, TNM Path M) are blank.

This edit verifies that lymphomas (Histologic Type ICD-O-3 = 9590-9699, 9702-9729) have AJCC T, N, and M values of 88.

If year of Date of Diagnosis is less than 2008:

- TNM Clin T = 88
- TNM Clin N = 88
- TNM Clin M = 88
- TNM Path T = 88
- TNM Path N = 88
- TNM Path M = 88

**Lymphoma, TNM, ICDO3 (NAACCR)**

If year of Date of Diagnosis is greater than 2007:

- TNM Clin T = 88
- TNM Clin N = 88
- TNM Clin M = 88
- TNM Path T = 88 or blank
- TNM Path N = 88 or blank
- TNM Path M = 88 or blank

(TNM path stage information may be left blank for cases diagnosed 2008 and later.)

**Administrative Notes**

New edit - added to NAACCR v11.2 metafile.

This edit differs from the NAACCR edit of the same name in that it takes into account that TNM Path T, TNM Path N, and TNM Path M may be blank for cases diagnosed 2008 and later.

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified to skip if year of diagnosis > 2009 and primary site = C441, C690, C695, or C696.

**Lymphoma, TNM, ICDO3 (NAACCR)**

Agency: NAACCR

Last changed: 02/07/2018 22:11:11

Edit Tag N0454

**Fields**

Order	Field Name	Field #	Agency Code
1	Histologic Type ICD-O-3	522	SEER/COC
2	TNM Clin T	940	AJCC
3	TNM Clin N	950	AJCC
4	TNM Clin M	960	AJCC
5	TNM Path T	880	AJCC
6	TNM Path N	890	AJCC
7	TNM Path M	900	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Primary Site	400	SEER/COC

**Default Error Message**

[1052] Lymphoma - TNM fields T, N, and M must = 88 (NAACCR)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if any of the following conditions is true:

**Lymphovascular Invasion (COC)**

1. Year of Date of Diagnosis is blank
2. Histologic Type ICD-O-3 is empty
3. Year of Date of Diagnosis is > 2009 and Primary Site = C441, C690, C695, or C696

This edit is skipped if all of the TNM fields T, N, and M (TNM Clin T, TNM Clin N, TNM Clin M, TNM Path T, TNM Path N, TNM Path M) are blank.

This edit verifies that lymphomas (Histologic Type ICD-O-3 = 9590-9699, 9702-9729) have AJCC T, N, and M values of 88.

**Administrative Notes**

This edit differs from the COC edit of the same name in that, for a lymphoma case, if any TNM T, N, or M fields are coded, then all TNM fields (TNM Clin T, TNM Clin N, TNM Clin M, TNM Path T, TNM Path N, and TNM Path M) must be coded. The COC version no longer requires the TNM Path items for cases diagnosed 2008 and later.

**Modifications:**

NAACCR v11.2  
11/2007

This edit was updated to document how it differs from the new COC edit of the same name.

**Modifications:**

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified to skip if year of diagnosis > 2009 and primary site = C441, C690, C695, or C696.

**Lymphovascular Invasion (COC)**

Agency: COC

Last changed: 06/01/2023 19:56:34

Edit Tag N3966

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Lymphovascular Invasion	1182	AJCC
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[3311] %F1: %V1 is invalid (NAACCR)

**Lymphovascular Invasion (CS)**

Lymphovascular Invasion: "value of Lymphovascular Invasion" is invalid

**Description**

This edit is skipped if date of diagnosis before 2018, blank (unknown), or invalid.

Must be a valid Lymphovascular Invasion code or blank:

- 0: Lymphovascular Invasion stated as Not Present
- 1: Lymphovascular Invasion present/identified (NOT used for thyroid and adrenal)
- 2: Lymphatic and small vessel invasion only (L)  
OR  
Lymphatic invasion only (thyroid and adrenal only)
- 3: Venous (large vessel) invasion only (V)  
OR  
Angioinvasion (thyroid and adrenal gland only)
- 4: BOTH lymphatic and small vessel AND venous (large vessel) invasion  
OR  
BOTH Lymphatic AND angioinvasion (thyroid and adrenal only)
- 8: Not applicable
- 9: Unknown  
Indeterminate  
Not mentioned in pathology report

**Administrative Notes**

New edit - NAACCR v18 metafile.

Modifications

NAACCR v22

- Description updated for codes 1, 2, 3, and 4

**Lymphovascular Invasion (CS)**

Agency: CS

Last changed: 08/31/2023 18:30:29

Edit Tag N1014

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC



**Lymphovascular Invasion (SEER)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Lymphovascular Invasion	1182	AJCC
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[3311] %F1: %V1 is invalid (NAACCR)  
 Lymphovascular Invasion: "value of Lymphovascular Invasion" is invalid

*Description*

This edit is skipped if diagnosis date > 2017, blank (unknown), or invalid.

Must be a valid Lymphovascular Invasion code or blank:  
 0 (lymphovascular invasion not present/not identified),  
 1 (lymphovascular invasion present/identified),  
 8 (not applicable),  
 9 (unknown if lymphovascular invasion present), or blank.

*Administrative Notes*

New edit - added to NAACCR v12 metafile.

Modifications

NAACCR v18  
 - Edit skipped if diagnosis date > 2017

NAACCR v18A  
 - Item name Lymph-vascular Invasion changed to Lymphovascular Invasion in edit name, description, logic, change made in v18, documented in v18A

**Lymphovascular Invasion (SEER)**

Agency: SEER

Last changed: 05/31/2023 19:31:12

*Edit Tag* N4909

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Lymphovascular Invasion	1182	AJCC

**Lymphovascular Invasion, Behavior (NAACCR)**

**Default Error Message**

[3311] %F1: %V1 is invalid (NAACCR)  
 Lymphovascular Invasion: "value of Lymphovascular Invasion" is invalid

**Description**

- 1. Must be a valid Lymphovascular Invasion code or blank:
  - 0: Lymphovascular Invasion stated as Not Present
  - 1: Lymphovascular Invasion present/identified (NOT used for thyroid and adrenal)
    - OR
    - Lymphatic invasion only (thyroid and adrenal only)
  - 3: Venous (large vessel) invasion only (V)
    - OR
    - Angioinvasion (thyroid and adrenal gland only)
  - 4: BOTH lymphatic and small vessel AND venous (large vessel) invasion
    - OR
    - BOTH Lymphatic AND angioinvasion (thyroid and adrenal only)
  - 8: Not applicable
  - 9: Unknown
    - Indeterminate
    - Not mentioned in pathology report

**Administrative Notes**

New edit - NAACCR v18 metafile.

Modifications

NAACCR v22  
 - Description updated for codes 1, 2, 3, and 4

-

**Lymphovascular Invasion, Behavior (NAACCR)**

Agency: NAACCR

Last changed: 08/31/2023 18:41:27

Edit Tag N6608

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Lymphovascular Invasion, Date of Diagnosis (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Lymphovascular Invasion	1182	AJCC
2	Behavior Code ICD-O-3	523	SEER/COC
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Lymphovascular Invasion: "value of Lymphovascular Invasion" conflicts with Behavior Code ICD-O-3:  
 "value of Behavior Code ICD-O-3"

**Description**

This edit confirms that Lymphovascular Invasion is coded consistently with Behavior Code ICD-O-3.

1. This edit is skipped for the following conditions:
  - a. Diagnosis date is blank (unknown), invalid, or before 2022.
  - b. Behavior Code ICD-O-3 is blank
  - c. Lymphovascular Invasion is blank
  - d. Type of Reporting Source = 7 (Death Certificate Only)
2. If Behavior Code ICD-O-3 = 0, 1, or 2,  
 then Lymphovascular Invasion must not = 1-4 (lymphovascular invasion present/identified) or 9 (unknown)

**Administrative Notes**

New edit - added to NAACCR v22 metafile.

**Lymphovascular Invasion, Date of Diagnosis (COC)**

Agency: COC

Last changed: 06/01/2023 19:55:04

Edit Tag N3965

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Lymphovascular Invasion	1182	AJCC
2	Date of Diagnosis	390	SEER/COC

**Lymphovascular Invasion, Date of Dx (SEER)**

**Default Error Message**

[7504] %F1 must not be blank for cases diagnosed 2018 and later (NAACCR)  
 Lymphovascular Invasion must not be blank for cases diagnosed 2018 and later

**Description**

This edit is skipped if date of diagnosis is before 2018, blank (unknown), or invalid.

Lymphovascular Invasion must not be blank  
 if diagnosis date 2018 or greater.

**Administrative Notes**

New edit - added to NAACCR v18 metafile.

**Lymphovascular Invasion, Date of Dx (SEER)**

Agency: SEER

Last changed: 08/31/2023 20:53:41

Edit Tag N2367

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Lymphovascular Invasion	1182	AJCC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	Schema ID	3800	NAACCR
6	Registry ID	40	NAACCR

**Default Error Message**

[7519] %F1: %V1 not valid for %F2: %V2, %F4: %V4 (SEER)  
 Lymphovascular Invasion: "value of Lymphovascular Invasion" not valid for Primary Site: "value of Primary Site", Date of Diagnosis: "value of Date of Diagnosis"

**Additional Messages**

[7525] Lymphovascular Invasion: "value of Lymphovascular Invasion" not valid for Schema ID: "value of Schema ID" (SEER)

**Lymphovascular Invasion, Histology, Behav (COC)**

**Description**

This edit is skipped if date of diagnosis is <2010, blank (unknown), or invalid. This edit is skipped if Registry ID = 0000001566 (Texas), year of date of diagnosis is 2010, or year of date of diagnosis is 2018-2021 and Schema ID is not 00570 (Penis) or 00590 (Testis).

1. If year of Date of Diagnosis is 2010-2017:  
 If CS Schema is Penis or Testis then LVI must be 0, 1, 9.  
 For all other CS schemas, LVI must be 0, 1, 8, 9 or blank.
2. If year of Date of Diagnosis is 2018+:  
 If Schema ID is Penis (00570) or Testis (00590) then LVI must be 0, 1, 2, 3, 4, 9.  
 For all other Schema IDs, LVI must be 0, 1, 2, 3, 4, 8, 9

**Administrative Notes**

New Edit for V16.  
 SEER IF557

**Modifications**

NAACCR v18  
 - Edit restricted to 2010-2017 cases. Check for valid codes prior to 2018 and not blank for penis and testis.

NAACCR v18A  
 - Item name Lymph-vascular Invasion changed to Lymphovascular Invasion in edit name, description, logic, change made in v18, documented in v18A

NAACCR v22B  
 - Description, modified, skip added for Registry ID 0000001566 (Texas) and diagnosis date 2010, and diagnosis date 2018-2019 and Schema ID not 00570 (Penis) or 00590 (Testis)

NAACCR v23  
 - Description, logic modified, skipped for Texas for diagnosis 2018-2021 and Schema ID not 00570 or 00590

**Lymphovascular Invasion, Histology, Behav (COC)**

Agency: COC

Last changed: 08/31/2023 20:02:11

Edit Tag N1957

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Lymphovascular Invasion, Histology, Behav (COC)****Fields**

Order	Field Name	Field #	Agency Code
1	Histologic Type ICD-O-3	522	SEER/COC
2	Lymphovascular Invasion	1182	AJCC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[4042] If %F1 = 9590-9992, %F2 must = 8 (NAACCR)  
 If Histologic Type ICD-O-3 = 9590-9992, Lymphovascular Invasion must = 8

**Additional Messages**

[3552] If Histologic Type ICD-O-3 not = 9590-9992, Lymphovascular Invasion must not = 8 (COC)  
 [3553] If Behavior Code ICD-O-3 = "value of Behavior Code ICD-O-3", Lymphovascular Invasion must not = 1 (NAACCR)

**Description**

This edit is skipped if either Lymphovascular Invasion or Histologic Type ICD-O-3 is blank. This edit is skipped if diagnosis date > 2017.

If Histologic Type ICD-O-3 = 9590-9992 (lymphoma and hematopoietic),  
 then Lymphovascular Invasion must = 8 (not applicable).

If Behavior Code ICD-O-3 = 0, 1, or 2,  
 then Lymphovascular Invasion must not = 1 (lymphovascular invasion present/identified).

For all other Histologic Type ICD-O-3 and Behavior ICD-O-3 codes,  
 Lymphovascular Invasion must not = 8.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

This edit differs from the CS edit of the same name in that it allows a Lymph-vascular Invasion code of 8 (not applicable) only for lymphoma and hematopoietic cases (Histologic Type ICD-O-3 = 9590-9992. Since this field is required by COC, it is not allowed to be 8 for any other cases.

**Modifications**

NAACCR v14A

- Edit name changed from 'Lymph-vascular Invasion, Histology ICDO3 (COC)' to 'Lymph-vascular Invasion, Histology, Behav (COC)'
- Added logic: If Behavior Code ICD-O-3 = 0, 1, or 2, then Lymph-vascular Invasion must not = 1 (lymph-vascular invasion present/identified).

**Lymphovascular Invasion, Histology, Behav (CS)**

NAACCR v18

- Description, logic modified to skip if diagnosis date &gt; 2017.

NAACCR v18A

- Item name Lymph-vascular Invasion changed to Lymphovascular Invasion in edit name, description, logic, change made in v18, documented in v18A

**Lymphovascular Invasion, Histology, Behav (CS)**

Agency: CS

Last changed: 08/31/2023 18:31:08

*Edit Tag* N1958

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Histologic Type ICD-O-3	522	SEER/COC
2	Lymphovascular Invasion	1182	AJCC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[4042] If %F1 = 9590-9992, %F2 must = 8 (NAACCR)

If Histologic Type ICD-O-3 = 9590-9992, Lymphovascular Invasion must = 8

*Additional Messages*

[3553] If Behavior Code ICD-O-3 = "value of Behavior Code ICD-O-3", Lymphovascular Invasion must not = 1 (NAACCR)

*Description*

This edit is skipped if either Lymphovascular Invasion or Histologic Type ICD-O-3 is blank.

This edit is skipped if diagnosis date > 2017.

If Histologic Type ICD-O-3 = 9590-9992 (lymphoma and hematopoietic),  
then Lymphovascular Invasion must = 8 (not applicable).

If Behavior Code ICD-O-3 = 0, 1, or 2,  
then Lymphovascular Invasion must not = 1 (lymphovascular invasion present/identified).

**Lymphovascular Invasion, Penis and Testis (CS)**

**Administrative Notes**

New edit - added to NAACCR v12C metafile.

This edit differs from the COC edit of the same name in that it allows a Lymph-vascular Invasion of 8 (not applicable) for cases that are not lymphoma and hematopoietic (Histologic Type ICD-O-3 = 9590-9992)

In the SEER\*Edits software, the title of this edit is: IF318

**Modifications**

NAACCR v13A

Added SEER IF number (IF318)

NAACCR v14

- Information was added to the Administrative Notes explaining how this version of the edit differs from the COC edit of the same name.

**Modifications**

NAACCR v14A

- Edit name changed from 'Lymph-vascular Invasion, Histology ICDO3 (CS)' to 'Lymph-vascular Invasion, Histology, Behav (CS)'

- Added logic: If Behavior Code ICD-O-3 = 0, 1, or 2, then Lymph-vascular Invasion must not = 1 (lymph-vascular invasion present/identified).

NAACCR v18

- Edit skipped if diagnosis date > 2017

NAACCR v18A

- Item name Lymph-vascular Invasion changed to Lymphovascular Invasion in edit name, description, logic, change made in v18, documented in v18A

**Lymphovascular Invasion, Penis and Testis (CS)**

Agency: CS

Last changed: 08/28/2018 21:50:37

*Edit Tag* N1763

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR



**Lymphovascular Invasion, Penis and Testis (CS)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Lymphovascular Invasion	1182	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[4206] Penis/Testis schema: %F4 must not = 8 (CS)  
 Penis/Testis schema: Lymphovascular Invasion must not = 8

**Additional Messages**

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit is skipped if:  
 1. Lymphovascular Invasion is blank  
 2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)  
 3. Diagnosis date > 2017

If CS schema is Penis or Testis  
 THEN  
 Lymphovascular Invasion must not = 8 (not applicable).

**Administrative Notes**

New edit - added to NAACCR v13A

In the SEER\*Edits software, the title of this edit is: IF459

**Modifications**

NAACCR v14  
 - Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18  
 - Edit skipped if diagnosis date > 2017

NAACCR v18A  
 - Item name Lymph-vascular Invasion changed to Lymphovascular Invasion in edit name, description, logic, change made in v18, documented in v18A

**Lymphovascular Invasion, Penis, Derived SS 2018 (SEER)**

# Lymphovascular Invasion, Penis, Derived SS 2018 (SEER)

Agency: SEER

Last changed: 05/28/2023 11:24:20

*Edit Tag* N6275

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### *Fields*

Order	Field Name	Field #	Agency Code
1	Lymphovascular Invasion	1182	AJCC
2	Derived Summary Stage 2018	762	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

### *Default Error Message*

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Lymphovascular Invasion: "value of Lymphovascular Invasion" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

### *Description*

Purpose: This edit verifies that Lymphovascular Invasion, with positive invasion, is coded consistently with Derived Summary Stage 2018 for Penis.

1. This edit is skipped if any of the following conditions is true:
  - a. Year of Date of Diagnosis is less than 2021, blank (unknown), or invalid
  - b. Schema ID is not 00570
  - c. Lymphovascular Invasion is blank or 8 (not applicable)
  - d. Derived Summary Stage 2018 is blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
2. If Lymphovascular Invasion = 1-4 (invasion present) then Derived Summary Stage 2018 must not = 0 (in situ)

### *Administrative Notes*

New edit - NAACCR v21 metafile

Lymphovascular Invasion, Penis, EOD Primary Tumor (SEER)

# Lymphovascular Invasion, Penis, EOD Primary Tumor (SEER)

Agency: SEER

Last changed: 06/01/2023 20:02:32

Edit Tag N3985

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Lymphovascular Invasion	1182	AJCC
2	EOD Primary Tumor	772	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Lymphovascular Invasion: "value of Lymphovascular Invasion" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor"

### Description

Purpose: This edit verifies that Lymphovascular Invasion is coded consistently with EOD Primary Tumor for Penis.

1. This edit is skipped if any of the following conditions is true:

- a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
- b. Schema ID is not 00570
- c. Lymphovascular Invasion is blank or 8 (not applicable)
- d. EOD Primary Tumor is blank

2. If Lymphovascular Invasion = 1-4 (invasion present)

then EOD Primary Tumor must = 200, 400-700 (with lymphovascular invasion or higher) or 999 (unknown extension)

### Administrative Notes

New edit - NAACCR v18C metafile

Lymphovascular Invasion, Penis, Summary Stage 2018 (NAACCR)

# Lymphovascular Invasion, Penis, Summary Stage 2018 (NAACCR)

Agency: NAACCR

Last changed: 05/30/2023 20:38:55

Edit Tag N5059

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Lymphovascular Invasion	1182	AJCC
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

### Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Lymphovascular Invasion: "value of Lymphovascular Invasion" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

### Description

Purpose: This edit verifies that Lymphovascular Invasion is coded consistently with Summary Stage 2018 for Penis.

1. This edit is skipped if any of the following conditions is true:
  - a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
  - b. Schema ID is not 00570
  - c. Lymphovascular Invasion is blank or 8 (not applicable)
  - d. Summary Stage 2018 is blank
  - e. Type of Reporting Source = 7 (death certificate only)
2. If Lymphovascular Invasion = 1-4 (invasion present) then Summary Stage 2018 must not = 0 (in situ)

### Administrative Notes

New edit - NAACCR v18C metafile

**Lymphovascular Invasion, Schema ID (NAACCR)**

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

# Lymphovascular Invasion, Schema ID (NAACCR)

Agency: NAACCR

Last changed: 09/05/2023 16:18:49

Edit Tag N4019

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

## Fields

Order	Field Name	Field #	Agency Code
1	Lymphovascular Invasion	1182	AJCC
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

## Tables

Table Name	Agency Code
SCHEMA_ID_NAMES	SEER

## Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

Lymphovascular Invasion: "value of Lymphovascular Invasion" not valid for Schema ID: "value of Schema ID"

## Additional Messages

[7508] If Schema ID = "value of Schema ID", Lymphovascular Invasion must = 8 (NAACCR)

[7509] If Schema ID = "value of Schema ID", Lymphovascular Invasion must not = 8 (NAACCR)

[7770] If Schema ID = "value of Schema ID", Lymphovascular Invasion must not = 1 or 8 (NAACCR)

SAVE\_TEXT(name)

## Description

1. This edit is skipped for any of the following conditions:
  - a. Diagnosis date is pre-2018, invalid, blank (unknown).
  - b. Lymphovascular Invasion is blank
  - c. Schema ID is blank.
  - d. Type of Reporting Source = 7 (Death Certificate Only)

2. Lymphovascular invasion must be coded 0, 1, 2, 3, 4, or 9 (Lymphovascular Invasion not present, present, or unknown) for the Schema IDs in the following list:

**Lymphovascular Invasion, Schema ID (NAACCR)**

00071	Lip
00072	Tongue Anterior
00073	Gum
00074	Floor of Mouth
00075	Palate Hard
00076	Buccal Mucosa
00077	Mouth Other
00080	Major Salivary Gland
00100	Oropharynx (p16+)
00111	Oropharynx (p16-)
00112	Hypopharynx
00121	Maxillary Sinus
00122	Nasal Cavity and Ethmoid Sinus
00130	Larynx Other
00131	Larynx Supraglottic
00132	Larynx Glottic
00133	Larynx Subglottic
00161	Esophagus (incl GE Junction) Squamous
00169	Esophagus (incl GE Junction) (excl Squamous)
00170	Stomach
00180	Small Intestine
00190	Appendix [8th: 2018-2022]
09190	Appendix [V9: 2023+]
00200	Colon and Rectum
00230	Bile Ducts Intrahepatic
00250	Bile Ducts Perihilar
00260	Bile Ducts Distal
00270	Ampulla Vater
00280	Pancreas
00290	NET Stomach [8th: 2018-2023]
09290	NET Stomach [V9: 2024+]
00301	NET Duodenum [8th: 2018-2023]
09301	NET Duodenum [V9: 2024+]
00302	NET Ampulla of Vater [8th: 2018-2023]
09302	NET Ampulla of Vater [V9: 2024+]
00320	NET Appendix [8th: 2018-2023]
09320	NET Appendix [V9: 2024+]
00330	NET Colon and Rectum [8th: 2018-2023]
09330	NET Colon and Rectum [V9: 2024+]
00340	NET Pancreas [8th: 2018-2023]
09340	NET Pancreas [V9: 2024+]
00350	Thymus
00360	Lung
00460	Merkel Cell Skin
00470	Melanoma Skin
00500	Vulva [8th: 2018-2023]
09500	Vulva [V9: 2024+]
00510	Vagina
00520	Cervix [8th: 2018-2020]
00528	Cervix Sarcoma [2021+]
09520	Cervix [V9: 2021+]
00530	Corpus Carcinoma
00541	Corpus Sarcoma
00542	Corpus Adenosarcoma
00560	Placenta
00570	Penis
00590	Testis

**Lymphovascular Invasion, Schema ID (NAACCR)**

00620 Bladder

3. Lymphovascular Invasion may be coded 0, 2, 3, 4, or 9 for the following Schema IDs.

Code 1 allowed 2018-2021.

00730 Thyroid  
00740 Thyroid Medullary

4. Lymphovascular Invasion may be coded 0, 2, 3, 4, or 9 for the following Schema IDs.

Codes 1 and 8 allowed 2018-2021.

00760 Adrenal

5. Lymphovascular invasion must be coded 8 (not applicable) for the following Schema IDs:

00430 GIST (2021+)  
00710 Lymphoma Ocular Adnexa  
00790 Lymphoma  
00795 Lymphoma (CLL/SLL)  
00811 Mycosis Fungoides  
00812 Primary Cutaneous Lymphoma non MF  
00821 Plasma Cell Myeloma  
00822 Plasma Cell Disorder  
00830 HemeRetic

6. Lymphovascular invasion may be coded any code (0, 1, 2, 3, 4, 8, or 9) for the remaining Schema IDs (shown in the following list):

00060 Cervical Lymph Nodes, Occult Head and Neck  
00090 Nasopharynx  
00118 Pharynx Other  
00119 Middle Ear  
00128 Sinus Other  
00140 Melanoma Head and Neck  
00150 Cutaneous Carcinoma Head and Neck  
00210 Anus [8th: 2018-2022]  
09210 Anus [V9: 2023+  
00220 Liver  
00241 Gallbladder  
00242 Cystic Duct  
00278 Biliary Other  
00288 Digestive Other  
00310 NET Jejunum and Ileum [8th: 2018-2023]  
09310 NET Jejunum and Ileum [V9: 2024+]  
00358 Trachea  
00370 Pleural Mesothelioma  
00378 Respiratory Other  
00381 Bone Appendicular Skeleton  
00382 Bone Spine  
00383 Bone Pelvis  
00400 Soft Tissue Head and Neck  
00410 Soft Tissue Trunk and Extremities  
00421 Soft Tissue Abdomen and Thorax  
00422 Heart, Mediastinum, and Pleura

**Lymphovascular Invasion, Schema ID (NAACCR)**

00430	GIST (2018-2020)
00440	Retroperitoneum
00450	Soft Tissue Rare
00458	Kaposi Sarcoma
00459	Soft Tissue Other
00478	Skin Other
00480	Breast (Invasive)
00551	Ovary
00552	Primary Peritoneal Carcinoma
00553	Fallopian Tube
00558	Adnexa Uterine Other
00559	Genital Female Other
00580	Prostate
00598	Genital Male Other
00600	Kidney Parenchyma
00610	Kidney Renal Pelvis
00631	Urethra
00633	Urethra-Prostatic
00638	Urinary Other
00640	Skin Eyelid
00650	Conjunctiva
00660	Melanoma Conjunctiva
00671	Melanoma Iris
00672	Melanoma Choroid and Ciliary Body
00680	Retinoblastoma
00690	Lacrimal Gland
00698	Lacrimal Sac
00700	Orbital Sarcoma
00718	Eye Other
00721	Brain [8th: 2018-2022]
09721	Brain [V9: 2023+]
00722	CNS Other [8th: 2018-2022]
09722	CNS Other [V9: 2023+]
00723	Intracranial Gland [8th: 2018-2022]
09723	Intracranial Gland [V9: 2023+]
09724	Medulloblastoma [V9: 2023+]
00750	Parathyroid
00770	NET Adrenal Gland
00778	Endocrine Other
99999	Ill-Defined Other

***Administrative Notes***

New edit - added to NAACCR v18 metafile.

**Modifications****NAACCR v18C**

- Default error message changed
- Logic corrected so any LVI code allowed for Schema ID 00750.
- Description, logic updated to require code 8 for 00710, 00790, 00795, 00811, 00812, 00821, 00822, 00830 only. Other



**Lymphovascular Invasion, Schema ID (SEER)**

schemas

previously requiring code 8 moved into list allowing any LVI code.

**NAACCR v18D**

- Description, logic, changed, Schema IDs 00090, 00310, 00760 added to group where any LVI code allowed

**NAACCR v21**

- Description, logic updated, Schema ID 09520 added to group where all codes except 8 allowed
- Name changed from Lymphovascular Invasion, Schema ID (COC)
- Description updated, 00632 for Urethra Prostatic changed to 00633

**NAACCR v21B**

- Updated description, logic to require LVI = 8 for 00430, GIST, for cases 2021+
- Description, logic updated, skip for Type of Reporting Source = 7 added

**NAACCR v22**

- Description, logic updated, Schema ID 00528 added to list requiring LVI = 0, 1, 2, 3, 4, or 9
- Description, logic updated, codes 1,8 not allowed for Schema ID 00730, 00740, 00760 for diagnosis 2021+
- Description updated, 00450 changed to Soft Tissue Rare, 00459 Soft Tissue Other added

**NAACCR v22A**

- Description updated to note that code 8 may be used for 00760 for 2018-2020, 8 not allowed for 2021+

**NAACCR v23**

- Description, updated, Schema IDs 00190, 00210, 00721, 00722, 00723 identified as 8th: 2018-2022; Schema IDs 09190, 09210, 09721 09722, 09723, 09724 added, identified as V9: 2023+
- Logic updated, 09190 added to statement including 00190

**NAACCR v23A**

- Description, logic updated, code 1 allowed for 00730, 00740,00760 through 2021.

**NAACCR v24**

- Description updated, added [8th: 2018-2023] to NET schemas, Vulva
- Description logic updated, added NET schemas, vulva with [V9: 2024+]

## Lymphovascular Invasion, Schema ID (SEER)

Agency: SEER

Last changed: 05/25/2023 12:13:45

*Edit Tag* N6437

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Lymphovascular Invasion, Schema ID (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Lymphovascular Invasion	1182	AJCC
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Tables**

Table Name	Agency Code
SCHEMA_ID_NAMES	SEER

**Default Error Message**

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)  
 Lymphovascular Invasion: "value of Lymphovascular Invasion" not valid for Schema ID: "value of Schema ID"

**Additional Messages**

[7508] If Schema ID = "value of Schema ID", Lymphovascular Invasion must = 8 (NAACCR)  
 [7509] If Schema ID = "value of Schema ID", Lymphovascular Invasion must not = 8 (NAACCR)  
 [7770] If Schema ID = "value of Schema ID", Lymphovascular Invasion must not = 1 or 8 (NAACCR)  
 SAVE\_TEXT(name)

**Description**

1. This edit is skipped for any of the following conditions:
  - a. Diagnosis date is pre-2018, invalid, blank (unknown).
  - b. Lymphovascular Invasion is blank
  - c. Schema ID is blank.
  - d. Type of Reporting Source = 7 (Death Certificate Only)
  
2. Lymphovascular invasion must be coded 0, 1, 2, 3, 4, or 9 for the following:  
 Schema ID
 

00570	Penis
00590	Testis
  
3. Lymphovascular invasion must be coded 8 for the following  
 Schema IDs:
 

00430	GIST (2021+)
00710	Lymphoma Ocular Adnexa
00790	Lymphoma
00795	Lymphoma (CLL/SLL)
00811	Mycosis Fungoides
00812	Primary Cutaneous Lymphoma non MF
00821	Plasma Cell Myeloma
00822	Plasma Cell Disorder
00830	HemeRetic
  
4. Lymphovascular Invasion must not be coded 1 or 8 for the following  
 Schema IDs for 2022+:

**Lymphovascular Invasion, Testis, Derived SS 2018 (SEER)**  
 00730 Thyroid  
 00740 Thyroid Medullary  
 00760 Adrenal

**Administrative Notes**

New edit - added to NAACCR v21B metafile.

**Modifications**

**NAACCR v22**

- Description, logic updated, LVI must not = 1 or 8 for 00730, 00740, 00760 for 2021+ diagnoses
- Logic corrected, Skip for Type of Reporting Source = 7 added

**NAACCR v23A**

- Description, logic updated, requirement for LVI for 00730, 00740, 00760 changed to 2022+ diagnoses

**Lymphovascular Invasion, Testis, Derived SS 2018 (SEER)**

Agency: SEER

Last changed: 05/28/2023 11:24:52

Edit Tag N6276

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Lymphovascular Invasion	1182	AJCC
2	Derived Summary Stage 2018	762	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Lymphovascular Invasion: "value of Lymphovascular Invasion" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

**Description**

Purpose: This edit verifies that Lymphovascular Invasion, with positive invasion, is coded consistently with Derived Summary Stage 2018 for Testis.

1. This edit is skipped if any of the following conditions is true:
  - a. Year of Date of Diagnosis is less than 2021, blank (unknown), or invalid
  - b. Schema ID is not 00590

**Lymphovascular Invasion, Testis, EOD Primary Tumor (SEER)**

- c. Lymphovascular Invasion is blank or 8 (not applicable)
- d. Derived Summary Stage 2018 is blank
- e. Type of Reporting Source = 7

2. If Lymphovascular Invasion = 1-4 (invasion present)  
 then Derived Summary Stage 2018 must not = 0 (in situ)

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v22

- Description, logic changed, if LVI positive, Summary Stage 2018 cannot = 0 (in situ). SS2018 codes 1 (local) and 3 (regional to nodes only) removed.

**Lymphovascular Invasion, Testis, EOD Primary Tumor (SEER)**

Agency: SEER

Last changed: 06/01/2023 20:03:12

Edit Tag N3986

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Lymphovascular Invasion	1182	AJCC
2	EOD Primary Tumor	772	SEER
3	Date of Diagnosis	390	SEER/COC
4	Schema ID	3800	NAACCR

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Lymphovascular Invasion: "value of Lymphovascular Invasion" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor"

**Description**

Purpose: This edit verifies that Lymph-vascular Invasion is coded consistently with EOD Primary Tumor for Testis.

1. This edit is skipped if any of the following conditions is true:

**Lymphovascular Invasion, Testis, Summary Stage 2018 (NAACCR)**

- a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
  - b. Schema ID is not 00590
  - c. Lymphovascular Invasion is blank or 8 (not applicable)
  - d. EOD Primary Tumor is blank
2. If Lymphovascular Invasion = 1-4 (invasion present)  
 then EOD Primary Tumor must = 300-700 (with lymphovascular invasion or higher) or 999 (unknown extension)
3. If EOD Primary Tumor = 300,  
 Lymphovascular Invasion must = 1-4 (positive)
4. If EOD Primary Tumor = 100, 150, or 200,  
 Lymphovascular Invasion must = 0 (negative) or 9 (unknown)

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications**

NAACCR v22

- Description, logic updated, new statements added for EOD Primary Tumor = 300, LVI must = 1-4; for EOD Primary Tumor = 100, 150, 250, LVI must = 0 or 9

**Lymphovascular Invasion, Testis, Summary Stage 2018 (NAACCR)**

Agency: NAACCR

Last changed: 05/30/2023 20:39:40

Edit Tag N5060

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Lymphovascular Invasion	1182	AJCC
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Macroscopic Evaluation of Mesorectum, Date DX (COC)**

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Lymphovascular Invasion: "value of Lymphovascular Invasion" conflicts with Summary Stage 2018:  
 "value of Summary Stage 2018"

**Description**

Purpose: This edit verifies that Lymphovascular Invasion is coded consistently with Summary Stage 2018 for Testis.

1. This edit is skipped if any of the following conditions is true:
  - a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
  - b. Schema ID is not 00590
  - c. Lymphovascular Invasion is blank or 8 (not applicable)
  - d. Summary Stage 2018 is blank
  - e. Type of Reporting Source = 7 (death certificate only)
  
2. If Lymphovascular Invasion = 1-4 (invasion present)  
 then Summary Stage 2018 must not = 0 (in situ)

**Administrative Notes**

New edit - NAACCR v18C metafile

Modifications

NAACCR v22

- Description, logic changed, if LVI positive, Summary Stage 2018 cannot = 0 (in situ). SS2018 codes 1 (local) and 3 (regional to nodes only) removed.

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

**Macroscopic Evaluation of Mesorectum, Date DX (COC)**

Agency: COC

Last changed: 08/31/2023 18:31:40

Edit Tag N6602

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Macroscopic Evaluation of Mesorectum, Date DX (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Macroscopic Evaluation of Mesorectum	3950	COC
2	Primary Site	400	SEER/COC
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7777] %F1 must be blank for cases diagnosed before 2022 (NAACCR)  
 Macroscopic Evaluation of Mesorectum must be blank for cases diagnosed before 2022

**Additional Messages**

[7157] Macroscopic Evaluation of Mesorectum must be blank for Primary Site: "value of Primary Site" (NAACCR)  
 [7159] "value of Macroscopic Evaluation of Mesorectum" not valid code for Macroscopic Evaluation of Mesorectum (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. Must be a valid Macroscopic Evaluation of Mesorectum code or blank:

- 00: Patient did not receive Total Mesorectal Excision (TME)
- 10: Incomplete TME
- 20: Nearly complete
- 30: Complete TME
- 40: TME performed, not specified on pathology report as incomplete, nearly complete, or complete  
 TME performed but pathology report not available  
 Physician statement that TME performed, no mention of incomplete, nearly complete, or complete status
- 99: Unknown if TME performed
- Blank: Site not rectum (C20.9)

Another edit, Macroscopic Evaluation of Mesorectum, Schema ID, Required (COC), checks that the item is coded by Schema ID if required by a standard setter.

**Macroscopic Evaluation of Mesorectum, Rectum, Surgery 03-2022 (COC)**

**Administrative Notes**

New edit - NAACCR v22 metafile

Modifications

NAACCR v22B

- Description, logic updated, requirement for blank pre-2022 removed

NAACCR v23

- Description updated for codes 10, 30

**Macroscopic Evaluation of Mesorectum, Rectum, Surgery 03-2022 (COC)**

Agency: COC

Last changed: 07/30/2023 17:14:16

Edit Tag N6607

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Macroscopic Evaluation of Mesorectum	3950	COC
2	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
3	Primary Site	400	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	Class of Case	610	COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Macroscopic Evaluation of Mesorectum: "value of Macroscopic Evaluation of Mesorectum" conflicts with RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

**Description**

Purpose: This edit verifies that Macroscopic Evaluation of Mesorectum is coded consistently with RX Summ--Surg Prim Site 03-2022 for Rectum.

1. This edit is skipped if any of the following conditions is true:

- a. Year of Date of Diagnosis is less or greater than 2022, blank (unknown), or invalid
- b. Primary Site is not C209
- c. Macroscopic Evaluation of Mesorectum is blank
- d. RX Summ--Surg Prim Site 03-2022 is blank
- e. Class of Case = 38 (Autopsy Only)



**Macroscopic Evaluation of Mesorectum, Rectum, Surgery 03-2022 (SEER)**

- 2. If RX Summ--Surg Prim Site 03-2022 = 00 (no surgery), 10-15 (tumor destruction without pathology specimen), 20-28 (local excision)  
 Macroscopic Evaluation of Mesorectum must = 00 (Patient did not receive TME)
- 3. If RX Summ--Surg Prim Site 03-2022 = 99 (unknown if surgery performed),  
 Macroscopic Evaluation of Mesorectum must = 99 (Unknown if TME performed)

**Administrative Notes**

New edit - NAACCR v22 metafile

**Modifications**

NAACCR v23

- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Macroscopic Evaluation of Mesorectum, Rectum, Surgery (COC)

NAACCR v24

- Description, logic updated, if RX Summ-Surg Prim Site 03-2022 = 99, Macroscopic Evaluation of Mesorectum must = 99
- Description, logic updated, if RX Summ--Surg Prim Site 03-2022 = 00-28, Macroscopic Evaluatin of Mesorectum must = 00

**Macroscopic Evaluation of Mesorectum, Rectum, Surgery 03-2022 (SEER)**

Agency: SEER

Last changed: 08/13/2023 17:53:14

Edit Tag N6640

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Macroscopic Evaluation of Mesorectum	3950	COC
2	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
3	Primary Site	400	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Macroscopic Evaluation of Mesorectum, Rectum, Surgery 2023 (COC)****Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Macroscopic Evaluation of Mesorectum: "value of Macroscopic Evaluation of Mesorectum" conflicts with RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

**Description**

Purpose: This edit verifies that Macroscopic Evaluation of Mesorectum is coded consistently with RX Summ--Surg Prim Site for Rectum.

1. This edit is skipped if any of the following conditions is true:
  - a. Year of Date of Diagnosis is less than 2022, blank (unknown), or invalid
  - b. Primary Site is not C209
  - c. Macroscopic Evaluation of Mesorectum is blank
  - d. RX Summ--Surg Prim Site is blank
  - e. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
2. If RX Summ--Surg Prim Site 03-2022 = 00 (no surgery), 10-15 (tumor destruction without pathology specimen), or 20-28 (local excision)
 

Macroscopic Evaluation of Mesorectum must = 00 (Patient did not receive TME)
3. If RX Summ--Surg Prim Site 03-2022 = 99 (unknown if surgery performed),
 

Macroscopic Evaluation of Mesorectum must = 99 (Unknown if TME performed)

**Administrative Notes**

New edit - NAACCR v22 metafile

**Modifications****NAACCR v23B**

- Edit deleted in NAACCR v22B, restored to SEER Transmit Edit Set with Description, logic updated to remove pass for COC Flag not =
- to 1, skip added for diagnosis year > 2022, Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022, added skip for Type of Reporting Source = 7
- Name changed from Macroscopic Evaluation of Mesorectum, Rectum, Surgery, CoC Flag (SEER)

**NAACCR v24**

- Description, logic updated, if RX Summ--Surg Prim Site 03-2022= 99, Macroscopic Evaluation of Mesorectum must = 99
- Description, logic updated, if RX Summ--Surg Prim Site 03-2022 = 00-28, Macroscopic Evaluatin of Mesorectum must = 00
- Description updated, text deleted about SSDI required for SEER only for COC Accredited Flag = 1

**Macroscopic Evaluation of Mesorectum, Rectum, Surgery 2023 (COC)**

Agency: COC

Last changed: 08/13/2023 17:52:09

**Macroscopic Evaluation of Mesorectum, Rectum, Surgery 2023 (COC)**

**Edit Tag N6760**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Class of Case	610	COC
4	RX Summ--Surg Prim Site 2023	1291	NAACCR
5	Macroscopic Evaluation of Mesorectum	3950	COC

**Default Error Message**

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)  
 Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and  
 Macroscopic Evaluation of Mesorectum: "value of Macroscopic Evaluation of Mesorectum"

**Description**

Purpose: This edit verifies that Macroscopic Evaluation of Mesorectum is coded consistently with RX Summ--Surg Prim Site 2023 for Rectum.

1. This edit is skipped if any of the following conditions is true:
  - a. Year of Date of Diagnosis is less than 2023, blank (unknown), or invalid
  - b. Primary Site is not C209
  - c. Macroscopic Evaluation of Mesorectum is blank
  - d. RX Summ--Surg Prim Site 2023 is blank
  - e. Class of Case = 38 (Autopsy Only)
  
2. If RX Summ--Surg Prim Site 2023 = A000 (no surgery), A100-A150 (tumor destruction without pathology specimen), or A200-A280 (local excision)  
 Macroscopic Evaluation of Mesorectum must = 00 (Patient did not receive TME)
  
3. If RX Summ--Surg Prim Site 2023 = A990 (unknown if surgery performed),  
 Macroscopic Evaluation of Mesorectum must = 99 (Unknown if TME performed)

**Administrative Notes**

New edit - NAACCR v23 metafile

Modifications

NAACCR v24

**Macroscopic Evaluation of Mesorectum, Rectum, Surgery 2023 (SEER)**

-Description, logic updated, if RX Summ-Surg Prim Site 2023 = A990, Macroscopic Evaluation of Mesorectum must = 99

-Description, logic updated, if RX Summ--Surg Prim Site 03-2022 = A000-A280, Macroscopic Evaluation of Mesorectum must = 00

# Macroscopic Evaluation of Mesorectum, Rectum, Surgery 2023 (SEER)

Agency: SEER

Last changed: 08/13/2023 17:54:46

Edit Tag N6904

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Type of Reporting Source	500	SEER
4	RX Summ--Surg Prim Site 2023	1291	NAACCR
5	Macroscopic Evaluation of Mesorectum	3950	COC

### Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and Macroscopic Evaluation of Mesorectum: "value of Macroscopic Evaluation of Mesorectum"

### Description

Purpose: This edit verifies that Macroscopic Evaluation of Mesorectum is coded consistently with RX Summ--Surg Prim Site 2023 for Rectum.

1. This edit is skipped if any of the following conditions is true:

- a. Year of Date of Diagnosis is less than 2023, blank (unknown), or invalid
- b. Primary Site is not C209
- c. Macroscopic Evaluation of Mesorectum is blank
- d. RX Summ--Surg Prim Site 2023 is blank
- e. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)

2. If RX Summ--Surg Prim Site 2023 = A000 (no surgery), A100-A150 (tumor destruction without pathology specimen), or A200-A280 (local excision) Macroscopic Evaluation of Mesorectum must = 00 (Patient did not receive TME)

3. If RX Summ--Surg Prim Site 2023 = A990 (unknown if surgery performed), Macroscopic Evaluation of Mesorectum must = 99 (Unknown if TME performed)

**Macroscopic Evaluation of Mesorectum, Schema ID, Required (COC)**

**Administrative Notes**

New edit - NAACCR v23B metafile

Modifications

NAACCR v24

- Description, logic updated, if RX Summ--Surg Prim Site 2023 = A990, Macroscopic Evaluation of Mesorectum must = 99

- Description, logic updated, if RX Summ--Surg Prim Site 03-2022 = A000-A280, Macroscopic Evaluation of Mesorectum must = 00

**Macroscopic Evaluation of Mesorectum, Schema ID, Required (COC)**

Agency: COC

Last changed: 08/31/2023 18:32:01

Edit Tag N6603

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Macroscopic Evaluation of Mesorectum	3950	COC
2	Schema ID	3800	NAACCR
3	Primary Site	400	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7775] %F1 must not be blank for %F2: %V2, %F3: %V3 case diagnosed 2022 and later (NAACCR) Macroscopic Evaluation of Mesorectum must not be blank for Schema ID: "value of Schema ID", Primary Site: "value of Primary Site" case diagnosed 2022 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2022, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Macroscopic Evaluation of Mesorectum is not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

**Macroscopic Evaluation of Mesorectum, Schema ID, Required, CoC Flag (SEER)**  
 00200: Colon and Rectum, C20.9 only

*Administrative Notes*

New edit - NAACCR v22 metafile

# Macroscopic Evaluation of Mesorectum, Schema ID, Required, CoC Flag (SEER)

Agency: SEER

Last changed: 08/31/2023 18:32:25

Edit Tag N6641

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Macroscopic Evaluation of Mesorectum	3950	COC
2	Schema ID	3800	NAACCR
3	Primary Site	400	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER
6	CoC Accredited Flag	2152	NPCR

*Default Error Message*

[7775] %F1 must not be blank for %F2: %V2, %F3: %V3 case diagnosed 2022 and later (NAACCR)  
 Macroscopic Evaluation of Mesorectum must not be blank for Schema ID: "value of Schema ID", Primary Site: "value of Primary Site" case diagnosed 2022 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2022, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. CoC Accredited Flag is not 1

**Major Vein Involvement, Date DX (NAACCR)**

Macroscopic Evaluation of Mesorectum is required by SEER only for analytic cases from CoC Accredited facility.

2. This edit verifies that Macroscopic Evaluation of Mesorectum is not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00200: Colon and Rectum, C20.9 only

*Administrative Notes*

New edit - NAACCR v22 metafile

**Major Vein Involvement, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:00:20

Edit Tag N2905

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Major Vein Involvement	3886	NAACCR
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Major Vein Involvement" not valid code for Major Vein Involvement

*Additional Messages*

[7179] Major Vein Involvement must be blank for cases diagnosed before 2018 (NAACCR)

**Major Vein Involvement, Kidney, Derived SS 2018 (SEER)**

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Major Vein Involvement code or blank:

- 0: Major vein involvement not present/not identified
- 1: Renal vein or its segmental branches
- 2: Inferior vena cava (IVC)
- 3: Major vein invasion, NOS
- 4: Any combination of codes 1-3
- 8: Not applicable: Information not collected for this case
- 9: Not documented in medical record
  - Major Vein Involvement not assessed or unknown if assessed
  - No surgical resection of primary site is performed

Another edit, Major Vein Involvement, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Major Vein Involvement, Kidney, Derived SS 2018 (SEER)**

Agency: SEER

Last changed: 05/28/2023 11:26:24

Edit Tag N6277

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Major Vein Involvement	3886	NAACCR
2	Derived Summary Stage 2018	762	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER



**Major Vein Involvement, Kidney, EOD Primary Tumor (SEER)**

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Major Vein Involvement: "value of Major Vein Involvement" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

**Description**

Purpose: This edit verifies that Major Vein Involvement SSDI, with positive involvement, is coded consistently with Derived Summary Stage 2018 for Kidney Parenchyma.

1. This edit is skipped if any of the following conditions is true:
  - a. Year of Date of Diagnosis is less than 2021, blank (unknown), or invalid
  - b. Schema ID is not 00600
  - d. Derived Summary Stage 2018 is blank
  - e. Type of Reporting Source = 7 (death certificate only)
  
2. If Major Vein Involvement = 1 (Involvement of renal vein only), 2 (involvement of Inferior vena cava), 3 (Major vein invasion NOS), or 4 (Any combination of codes 1-3)
 

then Derived Summary Stage 2018 must not = 0, 1, or 3 (in situ, local, or regional by nodal involvement only)

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

**Major Vein Involvement, Kidney, EOD Primary Tumor (SEER)**

Agency: SEER

Last changed: 06/01/2023 22:25:19

Edit Tag N3052

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Major Vein Involvement	3886	NAACCR

**Major Vein Involvement, Kidney, Summary Stage 2018 (NAACCR)**

Order	Field Name	Field #	Agency Code
2	EOD Primary Tumor	772	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Major Vein Involvement: "value of Major Vein Involvement" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor"

**Description**

Purpose: This edit verifies that Major Vein Involvement SSDI is coded consistently with EOD Primary Tumor.

1. This edit is skipped if any of the following conditions is true:

- a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
- b. Schema ID is not 00600
- c. Major Vein Involvement is blank or 8 (not applicable)
- d. EOD Primary Tumor is blank

2. If Major Vein Involvement = 1 (Involvement of renal vein only), 3 (Major vein invasion NOS), or 4 (Any combination of codes 1-3)  
 then EOD Primary Tumor must = 200-700 (involvement of major blood vessels or higher) or 999 (unknown extension)

3. If Major Vein Involvement = 2 (Involvement of Inferior vena cava (Involvement of IVC)  
 then EOD Primary Tumor must = 300-700 (Tumor extends into vena cava below diaphragm or higher) or 999 (unknown extension)

**Administrative Notes**

New edit - NAACCR v18C metafile

**Major Vein Involvement, Kidney, Summary Stage 2018 (NAACCR)**

Agency: NAACCR

Last changed: 05/30/2023 19:01:53

Edit Tag N6061

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Major Vein Involvement, Kidney, Surgery 03-2022 (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Major Vein Involvement	3886	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Major Vein Involvement: "value of Major Vein Involvement" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

**Description**

Purpose: This edit verifies that Major Vein Involvement SSDI is coded consistently with Summary Stage 2018 for Kidney Parenchyma.

1. This edit is skipped if any of the following conditions is true:

- a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
- b. Schema ID is not 00600
- c. Major Vein Involvement is blank or 8 (not applicable)
- d. Summary Stage 2018 is blank
- e. Type of Reporting Source = 7 (death certificate only)

2. If Major Vein Involvement = 1 (Involvement of renal vein only), 2 (involvement of Inferior vena cava), 3 (Major vein invasion NOS), or 4 (Any combination of codes 1-3)

then Summary Stage 2018 must not = 0, 1, or 3 (in situ, local, or regional by nodal involvement only)

**Administrative Notes**

New edit - NAACCR v18C metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

**Major Vein Involvement, Kidney, Surgery 03-2022 (COC)**

Agency: COC

Last changed: 08/13/2023 17:56:31

Edit Tag N6628

**Major Vein Involvement, Kidney, Surgery 03-2022 (COC)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Major Vein Involvement	3886	NAACCR
2	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Class of Case	610	COC
6	Date of Last Contact	1750	SEER/COC
7	Vital Status	1760	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Major Vein Involvement: "value of Major Vein Involvement" conflicts with RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

**Description**

Purpose: This edit verifies that Major Vein Involvement SSDI is coded consistently with RX Summ--Surg Prim Site 03-2022 for Kidney Parenchyma.

1. This edit is skipped if any of the following conditions is true:

- a. Year of Date of Diagnosis is less than 2019 or greater than 2022, blank (unknown), or invalid
- b. Schema ID is not 00600
- c. Major Vein Involvement is blank or 8 (not applicable)
- d. RX Summ--Surg Prim Site 03-2022 is blank
- e. Class of Case = 38 (Autopsy Only)
- f. Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis

2. If RX Summ-Surg Prim Site 03-2022 = 00 (no surgery), 10-15 (tumor destruction without pathology specimen), 20-27 (local excision),

Major Vein Involvement must = 9 (no surgical resection of primary site, vein involvement not assessed or unknown if assessed)

3. If RX Summ-Surg Prim Site 03-2022 = 99 unknown if surgery performed)

Major Vein Involvement must = 9 (vein involvement not assessed or unknown if assessed)

**Administrative Notes**

New edit - NAACCR v22 metafile

Edit based on N6083 with skip for Class of Case 38 rather than Type of Reporting Source 6

**Modifications**

**Major Vein Involvement, Kidney, Surgery 03-2022 (SEER)**

NAACCR v23

- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Major Vein Involvement, Kidney, Surgery (COC)

NAACCR v24

- Description, logic updated, if RX Summ-Surg Prim Site 03-2022 = 99, Major Vein Involvement must = 9

## Major Vein Involvement, Kidney, Surgery 03-2022 (SEER)

Agency: SEER

Last changed: 07/06/2023 09:45:06

Edit Tag N6083

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Major Vein Involvement	3886	NAACCR
2	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER
6	Date of Last Contact	1750	SEER/COC
7	Vital Status	1760	SEER/COC

### Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Major Vein Involvement: "value of Major Vein Involvement" conflicts with RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

### Description

Purpose: This edit verifies that Major Vein Involvement SSDI is coded consistently with RX Summ--Surg Prim Site 03-2022 for Kidney Parenchyma.

1. This edit is skipped if any of the following conditions is true:
  - a. Year of Date of Diagnosis is less than 2019 or greater than 2022, blank (unknown), or invalid
  - b. Schema ID is not 00600
  - c. Major Vein Involvement is blank or 8 (not applicable)
  - d. RX Summ--Surg Prim Site 03-2022 is blank
  - e. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
  - f. Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis

**Major Vein Involvement, Kidney, Surgery 2023 (COC)**

- 2. If RX Summ-Surg Prim Site 03-2022 = 00 (no surgery), 10-15 (tumor destruction without pathology specimen), 20-27 (local excision)  
 Major Vein Involvement must = 9 (no surgical resection of primary site, vein involvement not assessed or unknown if assessed)
- 3. If RX Summ-Surg Prim Site03-2022 = 99 unknown if surgery performed)  
 Major Vein Involvement must = 9 (vein involvement not assessed or unknown if assessed)

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications**

NAACCR v22

- Description, logic updated, skips added for Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only), Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis
- Name changed from Major Vein Involvement, Kidney, Surgery (NAACCR)
- Agency changed from NAACCR to SEER

NAACCR v23

- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Major Vein Involvement, Kidney, Surgery (SEER)

NAACCR v24

- Description, logic updated, if RX Summ-Surg Prim Site 03-2022 = 99, Major Vein Involvement must = 9

**Major Vein Involvement, Kidney, Surgery 2023 (COC)**

Agency: COC

Last changed: 07/06/2023 09:24:43

Edit Tag N6761

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR

**Major Vein Involvement, Kidney, Surgery 2023 (SEER)**

Order	Field Name	Field #	Agency Code
3	Class of Case	610	COC
4	RX Summ--Surg Prim Site 2023	1291	NAACCR
5	Date of Last Contact	1750	SEER/COC
6	Vital Status	1760	SEER/COC
7	Major Vein Involvement	3886	NAACCR

**Default Error Message**

[8076] Conflict between %F4: %V4 and %F7: %V7 (NAACCR)  
 Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and Major Vein Involvement: "value of Major Vein Involvement"

**Description**

Purpose: This edit verifies that Major Vein Involvement SSDI is coded consistently with RX Summ--Surg Prim Site 2023 for Kidney Parenchyma.

1. This edit is skipped if any of the following conditions is true:
  - a. Year of Date of Diagnosis is less than 2023, blank (unknown), or invalid
  - b. Schema ID is not 00600
  - c. Major Vein Involvement is blank or 8 (not applicable)
  - d. RX Summ--Surg Prim Site 2023 is blank
  - e. Class of Case = 38 (Autopsy Only)
  - f. Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis
2. If RX Summ-Surg Prim Site 2023 = A000 (no surgery), A100-A150 (tumor destruction without pathology specimen), or A200-A270 (local excision)  
 Major Vein Involvement must = 9 (no surgical resection of primary site)
3. If RX Summ-Surg Prim Site 2023 = A990 unknown if surgery performed)  
 Major Vein Involvement must = 9 (vein involvement not assessed or unknown if assessed)

**Administrative Notes**

New edit - NAACCR v23 metafile

This edit differs from SEER edit of same name in skipping for Class of Case 38

**Modifications**

NAACCR v24  
 - Description, logic updated, if RX Summ-Surg Prim Site 2023 = A990, Major Vein Involvement must = 9

**Major Vein Involvement, Kidney, Surgery 2023 (SEER)**

Agency: SEER

Last changed: 07/06/2023 09:45:17

Edit Tag N6762

**Major Vein Involvement, Kidney, Surgery 2023 (SEER)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	RX Summ--Surg Prim Site 2023	1291	NAACCR
5	Date of Last Contact	1750	SEER/COC
6	Vital Status	1760	SEER/COC
7	Major Vein Involvement	3886	NAACCR

**Default Error Message**

[8076] Conflict between %F4: %V4 and %F7: %V7 (NAACCR)  
 Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and Major Vein Involvement: "value of Major Vein Involvement"

**Description**

Purpose: This edit verifies that Major Vein Involvement SSDI is coded consistently with RX Summ--Surg Prim Site for Kidney Parenchyma.

1. This edit is skipped if any of the following conditions is true:
  - a. Year of Date of Diagnosis is less than 2023, blank (unknown), or invalid
  - b. Schema ID is not 00600
  - c. Major Vein Involvement is blank or 8 (not applicable)
  - d. RX Summ--Surg Prim Site 2023 is blank
  - e. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
  - f. Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis
  
2. If RX Summ-Surg Prim Site 2023 = A000 (no surgery), A100-A150 (tumor destruction without pathology specimen), or A200-A270 (local excision)  
 Major Vein Involvement must = 9 (no surgical resection of primary site)
  
3. If RX Summ-Surg Prim Site 2023 = A990 unknown if surgery performed)  
 Major Vein Involvement must = 9 (vein involvement not assessed or unknown if assessed)

**Administrative Notes**

New edit - NAACCR v23 metafile

This edit differs from COC edit of same name in skipping for Type of Reporting Source 7.



**Major Vein Involvement, Schema ID, Required (NAACCR)**

Modifications

NAACCR v24

- Description, logic updated, if RX Summ-Surg Prim Site 2023 = A990, Major Vein Involvement must = 9

**Major Vein Involvement, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:00:40

Edit Tag N2906

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Major Vein Involvement	3886	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Major Vein Involvement must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Major Vein Involvement is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00600: Kidney Parenchyma

**Marital Status at DX (SEER MARITAL)**

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Marital Status at DX (SEER MARITAL)**

Agency: SEER

Last changed: 07/06/2023 09:45:28

Edit Tag N0219

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Marital Status at DX	150	SEER

**Default Error Message**

[266] Marital Status at DX not valid (SEER)

**Description**

Must be a valid Marital Status at DX code (1-6,9) or blank.

Codes

- 1 Single (never married)
- 2 Married (including common law)
- 3 Separated
- 4 Divorced
- 5 Widowed
- 6 Unmarried or Domestic Partner (same sex or opposite sex, registered or unregistered, other than common law marriage) (effective for cases diagnosed 01/01/11 and forward)

**Marital Status at DX, Age at Diagnosis (SEER IF14)**

9 Unknown

**Administrative Notes**

Modifications:

NAACCR v11.3

01/08

- Edit was updated to allow blank.

NAACCR v12.1

- Code "6" added to the list of allowable codes.

NAACCR v21B

- Description updated, additional text for code 6.

NAACCR v24

-Description updated, removed = from 6

**Marital Status at DX, Age at Diagnosis (SEER IF14)**

Agency: SEER

Last changed: 07/01/2023 15:56:40

Edit Tag N0220

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Registry ID	40	NAACCR
3	Marital Status at DX	150	SEER
4	Age at Diagnosis	230	SEER/COC

**Default Error Message**

[344] Age\_dx & Mar\_stat conflict (SEER)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

If Registry ID = 0000001542 (Kentucky) AND [year of Date of Diagnosis < 2000 or blank] AND Marital Status at DX is blank, no further editing is performed.

**Measured Basal Diameter, Date DX (NAACCR)**

If Registry ID = 0000001565 (Illinois) or 0000001566 (Texas) AND [year of Date of Diagnosis < 2023 or blank] AND Marital Status at DX is blank, no further editing is performed.

If Age at Diagnosis < 15,  
 Marital Status at DX must = 1 (single, never married).

Additional Information:

This edit assumes that persons diagnosed with cancer at ages less than 15 are single (never married). Even if a marital status is not specified in the medical record, do not code marital status unknown if the patient is under 15 years of age at diagnosis. Check that the marital status is coded correctly and that the age, date of birth and date of diagnosis are correct. These two dates are not actually used in the edit; however, they may have been used to calculate the age at diagnosis, which is used in this edit.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF14

Modifications:

NAACCR v11.3  
 6/2008

- Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.
- Edit modified to skip cases from Kentucky diagnosed before 2000 where Marital Status at DX is blank.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v22B

- Description, logic updated, logic added for Registry ID 0000001565 (Illinois) and Registry ID 0000001566 (Texas) to pass if date of diagnosis < 2020 or blank and Marital Status at DX is blank

NAACCR v23

- Description, logic updated, no editing for Illinois or Texas if date of diagnosis < 2023 and Marital Status at DX blank

**Measured Basal Diameter, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:40:50

Edit Tag N2662

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

**Measured Basal Diameter, Date DX (NAACCR)**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Measured Basal Diameter	3887	NAACCR
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Measured Basal Diameter" not valid code for Measured Basal Diameter

*Additional Messages*

[7173] Measured Basal Diameter must have at least 1 digit followed by decimal followed by digit (NAACCR)  
 [7179] Measured Basal Diameter must be blank for cases diagnosed before 2018 (NAACCR)

*Description*

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Measured Basal Diameter code or blank:

- 0.0: No mass/tumor found
- 0.1-99.9: 0.1-99.9 millimeters (mm)  
 Exact measurement to nearest tenth of mm)
- XX.0: 100 millimeters (mm) or larger
- XX.1: Described as "less than 3 mm"
- XX.2: Described as "at least" 3 mm
- XX.3: Described as "at least" 6 mm
- XX.4: Described as "at least" 9 mm
- XX.5: Described as "at least" 12 mm
- XX.6: Described as "at least" 15 mm
- XX.7: Described as "at least" 18 mm
- XX.8: Not applicable: Information not collected for this case
- XX.9: Not documented in medical record  
 Cannot be determined by the pathologist  
 Measured Basal Diameter not assessed or unknown if assessed

3. Code must contain decimal point with at least one character before and one character after decimal point.

Another edit, Measured Basal Diameter, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

This data item is required for EOD Derived Stage Group.

**Measured Basal Diameter, Ophthalmic Melanoma, EOD Primary Tumor (SEER)**

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22

- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

# Measured Basal Diameter, Ophthalmic Melanoma, EOD Primary Tumor (SEER)

Agency: SEER

Last changed: 05/26/2023 10:56:22

Edit Tag N6355

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD Primary Tumor	772	SEER
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Measured Basal Diameter	3887	NAACCR

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 EOD Primary Tumor: "value of EOD Primary Tumor" conflicts with Schema ID: "value of Schema ID"

**Description**

This edit verifies that the Measured Basal Diameter SSDI is coded consistently with EOD Primary Tumor indicating no evidence of primary site for Schema IDs 00671, Melanoma Iris and 00672, Melanoma Choroid & Ciliary Body.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00671 or 00672
  - c. EOD Primary Tumor is blank
  - d. Measured Basal Diameter is blank or XX.8 (not applicable)
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If EOD Primary Tumor = 800 (no evidence of primary tumor)

**Measured Basal Diameter, Schema ID, Required (NAACCR)**

Measured Basal Diameter must = 0.0 (no tumor found) or XX.9 (not documented in medical record)

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

NAACCR v22

- Description, logic updated, "Measured Thickness" replaced with "Measured Basal Diameter"

NAACCR v22B

- Logic corrected, TRIM-BOTH function added to Measured Thickness to allow for 0.0 in data field without preceding space

**Measured Basal Diameter, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:25:50

Edit Tag N2958

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Measured Basal Diameter	3887	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Measured Basal Diameter must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:

**Measured Thickness, Date DX (NAACCR)**

- a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
- b. Schema ID is blank.
- c. Type of Reporting Source = 7 (Death Certificate Only)
- d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
- e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Measured Basal Diameter is not "XX.8" ( not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

This data item is required for EOD Derived Stage Group.

Required for Schema ID:

- 00671: Melanoma Uvea (Iris)
- 00672: Melanoma Uvea (Choroid and Ciliary Body)

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Measured Thickness, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:41:46

Edit Tag N2663

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR



**Measured Thickness, Date DX (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Measured Thickness	3888	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Measured Thickness" not valid code for Measured Thickness

**Additional Messages**

[7173] Measured Thickness must have at least 1 digit followed by decimal followed by digit (NAACCR)  
 [7179] Measured Thickness must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Measured Thickness code or blank:

0.0: No mass/tumor found  
 0.1-99.9: 0.1-99.9 millimeters (mm)  
 (Exact measurement to nearest tenth of mm)  
 XX.0: 100 millimeters (mm) or larger  
 XX.1: Described as "less than 3 mm"  
 XX.2: Described as "at least" 3 mm  
 XX.3: Described as "at least" 6 mm  
 XX.4: Described as "at least" 9 mm  
 XX.5: Described as "at least" 12 mm  
 XX.6: Described as "greater than" 15 mm  
 XX.8: Not applicable: Information not collected for this case  
 XX.9: Not documented in medical record  
 Cannot be determined  
 Measured Thickness not assessed or unknown if assessed;

3. Code must contain decimal point with at least one character before and one character after decimal point.

Another edit, Measured Thickness, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

This data item is required for EOD Derived Stage Group.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

**Measured Thickness, Ophthalmic Melanoma, EOD Primary Tumor (SEER)**

- Description updated to note SSDI required for EOD Derived Stage Group

NAACCR v22

- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

# Measured Thickness, Ophthalmic Melanoma, EOD Primary Tumor (SEER)

Agency: SEER

Last changed: 05/26/2023 10:15:07

Edit Tag N6303

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Measured Thickness	3888	NAACCR
2	EOD Primary Tumor	772	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

### Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Measured Thickness: "value of Measured Thickness" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor"

### Description

This edit verifies that the Measured Thickness SSDI is coded consistently with EOD Primary Tumor indicating no evidence of primary site for Schema IDs 00660, Melanoma Conjunctiva, 00671, Melanoma Iris, and 00672, Melanoma Choroid & Ciliary Body.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00660, 00671, or 00672
  - c. EOD Primary Tumor is blank
  - d. Measured Thickness is blank or XX.8 (not applicable)
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If EOD Primary Tumor = 800 (no evidence of primary tumor)
  - Measured Thickness must = 0.0 (no tumor found) or XX.9 (not documented in medical record)

**Measured Thickness, Schema ID, Required (NAACCR)**

*Administrative Notes*

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B

- Logic corrected, TRIM-BOTH function added to Measured Thickness to allow for 0.0 in data field without preceding space

**Measured Thickness, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:26:17

*Edit Tag* N2959

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Measured Thickness	3888	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Measured Thickness must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

**Medical Record Number (NAACCR)**

2. This edit verifies that Measured Thickness is not "XX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

This data item is required for EOD Derived Stage Group for Schema IDs 00671 and 00672.

Required for Schema ID:

- 00660: Conjunctival Melanoma
- 00671: Melanoma Uvea (Iris)
- 00672: Melanoma Uvea (Choroid and Ciliary Body)

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Medical Record Number (NAACCR)**

Agency: NAACCR

Last changed: 04/15/2021 19:48:33

Edit Tag N0231

**Fields**

Order	Field Name	Field #	Agency Code
1	Medical Record Number	2300	NAACCR

**Default Error Message**

[1029] %F1 may not be blank (NAACCR)  
 Medical Record Number may not be blank

**Medical Record Number, Date of Diagnosis (COC)**

**Description**

Item may not be blank. May be any set of characters.

**Administrative Notes**

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

**Modifications:**

**NAACCR v15A**

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statement updated:  
 "b\*?+" changed to "{b}\*{?}+"

**NAACCR v16**

Edit was modified to not allow the field to be blank. (Modification to NAACCR v15A inadvertently caused the edit to pass when the field is blank.)

**NAACCR v22**

- Description, logic modified to not require right justification

**Medical Record Number, Date of Diagnosis (COC)**

Agency: COC/REMOVED

Last changed: 05/16/2020 11:30:53

Edit Tag N0380

**Fields**

Order	Field Name	Field #	Agency Code
1	Medical Record Number	2300	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)  
 Medical Record Number cannot be blank if Date of Diagnosis is greater than 1995

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 1995, then Medical Record Number cannot be blank.

**Medicare Beneficiary Identifier (NAACCR)**

*Administrative Notes*

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v21

- Agency changed from COC to COC/REMOVED

**Medicare Beneficiary Identifier (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:02:31

*Edit Tag* N2854

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Medicare Beneficiary Identifier	2315	NAACCR

*Default Error Message*

[1023] %F1 is not valid (NAACCR)  
 Medicare Beneficiary Identifier is not valid

*Description*

Must be a valid Medicare Beneficiary Identifier, consisting of 11 alphanumericcharacters or blank.

This data item is allowed to be blank because it was notcollected before 2018, and it is only collected for patients receiving Medicare benefits.

*Administrative Notes*

New edit - NAACCR v18 metafile

**Methylation of O6-Methylguanine-Methyltransferase, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:20:52

*Edit Tag* N2621

**Methylation of O6-Methylguanine-Methyltransferase, Date DX (NAACCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Methylation of O6-Methylguanine-Methyltransferase	3889	NAACCR
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Methylation of O6-Methylguanine-Methyltransferase" not valid code for Methylation of O6-Methylguanine-Methyltransferase

*Additional Messages*

[7179] Methylation of O6-Methylguanine-Methyltransferase must be blank for cases diagnosed before 2018 (NAACCR)

*Description*

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Methylation of O6-Methylguanine-Methyltransferase code or blank:
  - 0: MGMT methylation absent/not present, unmethylated MGMT
  - 1: MGMT methylation present, low level  
Hypomethylated  
Partial methylated
  - 2: MGMT methylation present, high level  
Hypermethylated
  - 3: MGMT methylation present, level unspecified
  - 6: Benign or borderline tumor
  - 7: Test done, result not in chart
  - 8: Not applicable: Information not collected for this case
  - 9: Not documented in medical record  
Cannot be determined by the pathologist  
Methylation of O6-Methylguanine-Methyltransferase not assessed or unknown if assessed

Another edit, Methylation of O6-Methylguanine-Methyltransferase, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Methylation of O6-Methylguanine-Methyltransferase, Schema ID, Required (NAACCR)**

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v18C

- Redundant word (NAACCR) in reference to another edit removed from Description

# Methylation of O6-Methylguanine-Methyltransferase, Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 06/03/2023 15:19:05

Edit Tag N2940

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Registry ID	40	NAACCR
4	Type of Reporting Source	500	SEER
5	Methylation of O6-Methylguanine-Methyltransferase	3889	NAACCR

**Default Error Message**

[8102] %F5 must not be blank or not applicable for cases diagnosed 2018 and later (NAACCR)  
 Methylation of O6-Methylguanine-Methyltransferase must not be blank or not applicable for cases diagnosed 2018 and later

**Additional Messages**

[8101] Methylation of O6-Methylguanine-Methyltransferase must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2023 and later (NAACCR)

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)



**Mets at DX, Appendix, EOD Mets (SEER)**

2. This edit verifies that Methylation of O6-Methylguanine-Methyltransferase is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00721: Brain [8th: 2018-2022]
- 09721: Brain [V9: 2023+]
- 00722: CNS Other [8th: 2018-2022]
- 09722: CNS Other [V9: 2023+]

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021  
 - Description, logic updated, 00721 and 00722 as identified as 8th: 2018-2022; 09721 and 09722 added as required, identified as

V9:

2023+

**Mets at DX, Appendix, EOD Mets (SEER)**

Agency: SEER

Last changed: 05/30/2023 13:46:50

*Edit Tag* N6154

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Mets at DX, Appendix, EOD Mets (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER
2	Mets at DX-Brain	1113	SEER
3	Mets at Dx-Distant LN	1114	SEER
4	Mets at DX-Liver	1115	SEER
5	Mets at DX-Lung	1116	SEER
6	Mets at DX-Other	1117	SEER
7	EOD Mets	776	SEER
8	Schema ID	3800	NAACCR
9	Date of Diagnosis	390	SEER/COC
10	Type of Reporting Source	500	SEER

**Default Error Message**

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)  
 Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

**Additional Messages**

- SAVE\_TEXT(EOD Mets must = 10, 30, or 50 if only Mets at DX-Other= 1)
- SAVE\_TEXT(EOD Mets must = 30 or 50 if only Mets at DX-Other= 2)
- SAVE\_TEXT(EOD Mets must = 40 if only Mets at DX-Distant LN = 1)
- SAVE\_TEXT(EOD Mets must = 50 if Mets at DX-Distant LN = 1, Other = 1 or 2)
- SAVE\_TEXT(EOD Mets must = 50 if any Mets at DX-Bone, Brain, Liver, Lung =1)
- SAVE\_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 40)
- SAVE\_TEXT(Mets at DX-Other must = 1 if EOD Mets = 10)
- SAVE\_TEXT(Mets at DX-Other must = 1 or 2 if EOD Mets = 30)

**Description**

This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD Mets for Schema ID 00190, Appendix.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00190 or 09190
  - c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are all blank
  - d. EOD Mets is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If Mets at DX-Other = 1 and (Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at DX-Distant LN = 0,9, Mets at DX-Liver= 0,9, Mets at DX-Lung = 0,9, or fields are empty)
  - then EOD Mets must = 10, 30, or 50
  
3. If Mets at DX-Other = 2 and (Mets at DX-Bone = 0, 9, Mets at DX-Brain = 0, 9, Mets at DX-Distant LN = 0, 9, Mets at DX-Liver = 0, 9, Mets at DX-Lung = 0, 9, or fields are empty)
  - then EOD Mets must = 30 or 50

**Mets at DX, Bile Ducts Intrahepatic, EOD Mets (SEER)**

- 4. If Mets at DX-Distant LN = 1 and (Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at DX-Liver= 0,9, Mets at DX-Lung = 0,9, and Mets at DX-Other = 0,9, or fields are empty)  
then EOD Mets must = 40
- 5. If Mets at DX-Distant LN = 1 and Mets at DX-Other = 1 or 2, or (Mets at DX-Bone = 1, or Mets at DX-Brain = 1, or Mets at DX-Liver= 1, or Mets at DX-Lung = 1)  
then EOD Mets must = 50
- 6. If EOD Mets = 10 (intraperitoneal acellular mucin)  
then Mets at DX-Other must = 1
- 7. If EOD Mets = 30 (intraperitoneal metastasis)  
then Mets at DX-Other must = 1 or 2
- 8. If EOD Mets = 40 (Distant lymph nodes)  
then Mets at DX-Distant LN must = 1

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v22

- Description, logic updated, If EOD Mets = 10 or 30 changed to If EOD Mets = 10, Mets at DX Other must = 1; added, if EOD Mets = 30, Mets at DX-Other must = 1 or 2
- Description, logic updated, added If Mets at DX-Other = 2, EOD Mets must = 30 or 50; added, if Mets at DX-Distant LN = 1 and Mets at DX-Other = 1 or 2, EOD Mets must = 50

NAACCR v23

- Description, logic updated, Schema ID 09190 added

**Mets at DX, Bile Ducts Intrahepatic, EOD Mets (SEER)**

Agency: SEER

Last changed: 05/25/2023 11:59:22

Edit Tag N6407

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER
2	Mets at DX-Brain	1113	SEER

**Mets at DX, Bile Ducts Intrahepatic, EOD Mets (SEER)**

Order	Field Name	Field #	Agency Code
3	Mets at Dx-Distant LN	1114	SEER
4	Mets at DX-Liver	1115	SEER
5	Mets at DX-Lung	1116	SEER
6	Mets at DX-Other	1117	SEER
7	EOD Mets	776	SEER
8	Schema ID	3800	NAACCR
9	Date of Diagnosis	390	SEER/COC
10	Type of Reporting Source	500	SEER

**Default Error Message**

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)  
 Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

**Additional Messages**

SAVE\_TEXT(EOD Mets must = 10 or 50 if only Mets at DX-Distant LN = 1)  
 SAVE\_TEXT(EOD Mets must = 70 if any Mets at DX-Bone, Brain, Liver, Lung= 1, Other = 1,2)  
 SAVE\_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 10 or 50)

**Description**

This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD Mets for Schema ID 00230, Bile Ducts Intrahepatic.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00230
  - c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are all blank
  - d. EOD Mets is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If Mets at DX-Distant LN = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, Mets at DX-Other = 0,9, or fields are empty)
  - then EOD Mets must = 10 or 50.
  
3. If Mets at DX-Bone = 1, Mets at DX-Brain = 1, Mets at DX-Liver, Mets at DX-Lung = 1, or Mets at DX-Other = 1 or 2,
  - then EOD Mets must = 70.
  
4. If EOD Mets = 10 or 50 (Distant lymph nodes)
  - then Mets at DX-Distant LN must = 1

**Administrative Notes**

New edit - NAACCR v21 metafile

**Mets at DX, Bladder, EOD Mets (SEER)**

# Mets at DX, Bladder, EOD Mets (SEER)

Agency: SEER

Last changed: 05/26/2023 11:03:51

Edit Tag N6360

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER
2	Mets at DX-Brain	1113	SEER
3	Mets at Dx-Distant LN	1114	SEER
4	Mets at DX-Liver	1115	SEER
5	Mets at DX-Lung	1116	SEER
6	Mets at DX-Other	1117	SEER
7	EOD Mets	776	SEER
8	Schema ID	3800	NAACCR
9	Date of Diagnosis	390	SEER/COC
10	Type of Reporting Source	500	SEER

### Default Error Message

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)  
 Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

### Additional Messages

SAVE\_TEXT(EOD Mets must = 10 if only Mets at DX-Distant LN = 1)  
 SAVE\_TEXT(EOD Mets must = 50 if any Mets at DX-Bone, Brain, Liver, Lung= 1, Other = 1,2)  
 SAVE\_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 10)

### Description

This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD Mets for Schema ID 00620, Bladder.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00620
  - c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are all blank
  - d. EOD Mets is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)

**Mets at DX, Bone, EOD Mets (SEER)**

- 2. If Mets at DX-Distant LN = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, Mets at DX-Other = 0,9, or fields are empty)  
 then EOD Mets must = 10.
- 3. If Mets at DX-Bone = 1, Mets at DX-Brain = 1, Mets at DX-Liver, Mets at DX-Lung = 1, or Mets at DX-Other = 1 or 2,  
 then EOD Mets must = 50.
- 4. If EOD Mets = 10 (Distant lymph nodes)  
 then Mets at DX-Distant LN must = 1

**Administrative Notes**

New edit - NAACCR v21 metafile

**Mets at DX, Bone, EOD Mets (SEER)**

Agency: SEER

Last changed: 05/26/2023 11:32:14

Edit Tag N6203

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER
2	Mets at DX-Brain	1113	SEER
3	Mets at Dx-Distant LN	1114	SEER
4	Mets at DX-Liver	1115	SEER
5	Mets at DX-Lung	1116	SEER
6	Mets at DX-Other	1117	SEER
7	EOD Mets	776	SEER
8	Schema ID	3800	NAACCR
9	Date of Diagnosis	390	SEER/COC
10	Type of Reporting Source	500	SEER

**Default Error Message**

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)  
 Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

**Mets at DX, Colon/Rectum, EOD Mets (SEER)*****Additional Messages***

SAVE\_TEXT(EOD Mets must = 10 if only Mets at DX-Lung = 1)  
 SAVE\_TEXT(EOD Mets must = 30 if only Mets at DX-Distant LN = 1 w/wo Lung)  
 SAVE\_TEXT(EOD Mets must = 50 if any Mets at DX-Bone, Brain, Liver=1,Other = 1,2)  
 SAVE\_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 30)  
 SAVE\_TEXT(Mets at DX-Lung must = 1 if EOD Mets = 10)

***Description***

This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD Mets for Schema ID 00381 Bone Appendicular, 00382 Bone Spine, and 00383 Bone Pelvis.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00381, 00382, or 00383
  - c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are all blank
  - d. EOD Mets is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
2. If Mets at DX-Lung = 1 and (Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at DX-Distant LN = 0,9, Mets at DX-Liver= 0,9, and Mets at DX-Other = 0,9, or fields are empty)  
 then EOD Mets must = 10
3. If Mets at DX-Distant LN = 1 and (Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,1,9, and Mets at DX-Other = 0,9, or fields are empty)  
 then EOD Mets must = 30.
4. If Mets at DX-Bone = 1, Mets at DX-Brain = 1, Mets at DX-Liver, or Mets at DX-Other = 1 or 2,  
 then EOD Mets must = 50.
5. If EOD Mets = 10 (Lung)  
 then Mets at DX-Lung must = 1
6. If EOD Mets = 30 (Distant lymph nodes)  
 then Mets at DX-Distant LN must = 1

***Administrative Notes***

New edit - NAACCR v21 metafile

**Mets at DX, Colon/Rectum, EOD Mets (SEER)**

Agency: SEER

Last changed: 07/06/2023 09:45:37

*Edit Tag* N6156

**Mets at DX, Colon/Rectum, EOD Mets (SEER)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER
2	Mets at DX-Brain	1113	SEER
3	Mets at Dx-Distant LN	1114	SEER
4	Mets at DX-Liver	1115	SEER
5	Mets at DX-Lung	1116	SEER
6	Mets at DX-Other	1117	SEER
7	EOD Mets	776	SEER
8	Schema ID	3800	NAACCR
9	Date of Diagnosis	390	SEER/COC
10	Type of Reporting Source	500	SEER

*Default Error Message*

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)  
 Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

*Additional Messages*

SAVE\_TEXT(EOD Mets must = 10, 30, or 70 if only Mets at DX-Distant LN = 1)  
 SAVE\_TEXT(EOD Mets must = 50 if Mets at DX-Other= 2)  
 SAVE\_TEXT(EOD Mets must=20,40,50 if only 1 Mets DX-Bone,Brain,Liver,Lung,Other=1,Dst LN=0)  
 SAVE\_TEXT(EOD Mets must=30,40,50 if only 1 Mets DX-Bone,Brain,Liver,Lung,Other=1,Dst LN=1)  
 SAVE\_TEXT(EOD Mets must=40,50 if > 1 Mets DX-Bone,Brain,Liver,Lung,Other=1, w/wo Dst LN)  
 SAVE\_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 10 or 30)  
 SAVE\_TEXT(Mets at DX-Other must = 1 or 2 if EOD Mets = 50)

*Description*

This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD Mets for Schema ID 00200, Colon and Rectum.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00200
  - c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are all blank
  - d. EOD Mets is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If Mets at DX-Distant LN = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, Mets at DX-Other = 0,9, or fields are empty)
  - then EOD Mets must = 10, 30, or 70



**Mets at DX, Lung, EOD Mets (SEER)**

- 3. If only one of Mets at DX-Bone=1, Mets at DX-Brain=1, Mets at DX-Liver=1, and Mets at DX-Lung=1, Mets at DX-Other = 1 (and Mets at DX-LN = 0,9, or fields are empty),  
 then EOD Mets must = 20, 40, or 50
- 4. If only one of Mets at DX-Bone=1, Mets at DX-Brain=1, Mets at DX-Liver=1, and Mets at DX-Lung=1, and Mets at DX-Other = 1 (and Mets at DX-Distant LN = 1)  
 then EOD Mets must = 30, 40, or 50
- 5. If more than one of Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other = 1 (and Mets at DX-Distant LN = 0,1,9 or empty)  
 then EOD Mets must = 40 or 50
- 6. If Mets at DX-Other = 2  
 then EOD Mets must = 50
- 7. If EOD Mets = 10 or 30 (Distant lymph nodes)  
 then Mets at DX-Distant LN must = 1
- 8. If EOD Mets = 50 (Peritoneal surface metastasis, carcinomatosis)  
 then Mets at DX-Other must= 1 or 2

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

NAACCR v22

- Description corrected, Mets at DX-Brain = 0, 1 in statement 2 changed to Mets at DX-Brain = 0, 9
- Description, logic updated, code 40 also allowed in statements 3 and 4.

NAACCR v24

- Error messages corrected; some may not have printed previously

**Mets at DX, Lung, EOD Mets (SEER)**

Agency: SEER

Last changed: 08/07/2023 15:20:51

Edit Tag N6161

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER
2	Mets at DX-Brain	1113	SEER

**Mets at DX, Lung, EOD Mets (SEER)**

Order	Field Name	Field #	Agency Code
3	Mets at Dx-Distant LN	1114	SEER
4	Mets at DX-Liver	1115	SEER
5	Mets at DX-Lung	1116	SEER
6	Mets at DX-Other	1117	SEER
7	EOD Mets	776	SEER
8	Schema ID	3800	NAACCR
9	Date of Diagnosis	390	SEER/COC
10	Type of Reporting Source	500	SEER

**Default Error Message**

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)  
 Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

**Additional Messages**

SAVE\_TEXT(EOD Mets must = 10 if only Mets at DX-Lung = 1)  
 SAVE\_TEXT(EOD Mets must = 10, 30, or 50 if only Mets at DX-Other = 1 w/wo Lung)  
 SAVE\_TEXT(EOD Mets must=20,50 if only Mets at DX-Distant LN = 1 w/wo Lung, w/wo Other =1)  
 SAVE\_TEXT(EOD Mets must=30,50 if only 1 of Mets DX-Bone,Brain,Liver = 1, Distant LN= 0)  
 SAVE\_TEXT(EOD Mets must=50 if Mets DX-Bne+Brn/Nds/Lvr=1,Brn+Nds/Lvr=1,Nds+Lvr=1,or Oth=2)  
 SAVE\_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 20)

**Description**

This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD Mets for Schema ID 00360, Lung.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00360
  - c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are all blank
  - d. EOD Mets is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If Mets at DX-Lung = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at DX-Distant LN = 0,9, Mets at DX-Liver = 0,9, and Mets at DX-Other = 0,9, or fields are empty),  
 then EOD Mets must = 10
  
3. If Mets at DX-Other = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at DX-Distant LN = 0,9, Mets at DX-Liver = 0,9, and Mets at DX-Lung = 0,1,9, or fields are empty),  
 then EOD Mets must = 10, 30, or 50
  
4. If Mets at DX-Distant LN = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,1,9, and Mets at DX-Other = 0,1,9, or fields are empty),  
 then EOD Mets must = 20 or 50

**Mets at DX, Lymphoma Ocular Adnexa, EOD Nodes/Mets (SEER)**

- 5. If only one of Mets at DX-Bone=1, Mets at DX-Brain=1, Mets at DX-Liver=1 (and Mets at DX-Distant LN = 0,9, Mets at DX-Lung = 0,1,9, and Mets at DX-Other = 0,1,9, or fields are empty)  
 then EOD Mets must = 30 or 50
- 6. If more than one of Mets at DX-Bone=1, Mets at DX-Brain=1, Mets at DX-Distant LN, or Mets at DX-Liver =1, or Mets at DX-Other = 2  
 then EOD Mets must = 50
- 7. If EOD Mets = 20 (Distant lymph nodes)  
 then Mets at DX-Distant LN must= 1

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v23A

- Logic corrected, requirements for EOD Mets = 30 or 50, values for Mets at DX Other changed from "09" to "019"

NAACCR v24

- Error messages corrected; some may not have printed previously

**Mets at DX, Lymphoma Ocular Adnexa, EOD Nodes/Mets (SEER)**

Agency: SEER

Last changed: 05/26/2023 10:17:46

Edit Tag N6305

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER
2	Mets at DX-Brain	1113	SEER
3	Mets at Dx-Distant LN	1114	SEER
4	Mets at DX-Liver	1115	SEER
5	Mets at DX-Lung	1116	SEER
6	Mets at DX-Other	1117	SEER
7	EOD Mets	776	SEER
8	EOD Regional Nodes	774	SEER
9	Schema ID	3800	NAACCR

**Mets at DX, Lymphoma Ocular Adnexa, EOD Nodes/Mets (SEER)**

Order	Field Name	Field #	Agency Code
10	Date of Diagnosis	390	SEER/COC
11	Type of Reporting Source	500	SEER

**Default Error Message**

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)  
 Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

**Additional Messages**

SAVE\_TEXT(EOD Mets must = 10 or 50 if any Mets at DX-Bone,Brain,Liver,Lung = 1, Other = 2)  
 SAVE\_TEXT(EOD Mets must = 10, 30, or 50 if Mets at DX-Other = 1)  
 SAVE\_TEXT(EOD Regional Nodes must= 600, 700, or 750 if Mets at DX-Distant LN = 1)  
 SAVE\_TEXT(Mets at DX-Distant LN must = 1 if EOD Regional Nodes = 600, 700, or 750)  
 SAVE\_TEXT(Mets at DX-Other must = 1 if EOD Mets = 30 or 50)

**Description**

This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD Mets for Schema ID 00710, Lymphoma Ocular Adnexa.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00710
  - c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are all blank
  - d. EOD Mets is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
2. If Mets at DX-Bone = 1, Mets at DX-Brain = 1, Mets at Dx-Liver = 1, or Mets at DX-Lung = 1 or Mets at DX-Other = 2,  
 then EOD Mets must = 10 or 50.
3. If Mets at DX-Other = 1,  
 then EOD Mets must = 10, 30, or 50
4. If Mets at DX-Distant LN = 1,  
 then EOD Regional Nodes must = 600 (mediastinal), 700 (peripheral and central lymph nodes), or 750 (distant nodes NOS).
5. If EOD Mets = 30 or 50  
 then Mets at DX-Other must = 1
6. if EOD Regional Nodes = 600, 700, or 750 (Distant lymph nodes)  
 then Mets at DX-Distant LN must = 1

**Administrative Notes**

New edit - NAACCR v21 metafile

Mets at DX, Lymphoma, EOD Primary Tumor (SEER)

# Mets at DX, Lymphoma, EOD Primary Tumor (SEER)

Agency: SEER

Last changed: 07/29/2023 16:10:47

Edit Tag N6309

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER
2	Mets at DX-Brain	1113	SEER
3	Mets at DX-Liver	1115	SEER
4	Mets at DX-Lung	1116	SEER
5	Mets at DX-Other	1117	SEER
6	EOD Primary Tumor	772	SEER
7	Schema ID	3800	NAACCR
8	Date of Diagnosis	390	SEER/COC
9	Type of Reporting Source	500	SEER

### Default Error Message

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)  
 Mets at DX fields conflict with Schema ID: "value of Schema ID"

### Additional Messages

SAVE\_TEXT(EOD Primary Tumor must = 800 if Mets at DX-Liver = 1)  
 SAVE\_TEXT(EOD Primary Tumor must=700,800 if any Mets at DX-Bone,Brain,Lung=1, Other=1,2)

### Description

This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD Primary Tumor for Schema ID 00790, Lymphoma, and 00795, Lymphoma CLL/SLL.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00790 or 00795
  - c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are all blank
  - d. EOD Primary Tumor is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Lung = 1 or Mets at DX-Other = 1 or 2,  
 then EOD Primary Tumor must = 700 or 800

**Mets at DX, Medulloblastoma, EOD Mets (SEER)**

3. If Mets at DX-Liver = 1,  
 then EOD Primary Tumor must = 800

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

- Description corrected, skip condition EOD Mets is blank changed to EOD Primary Tumor is blank

**NAACCR v22**

- Description, logic updated, if Mets at DX-Liver = 1, EOD Primary Tumor must = 800

**NAACCR v24**

- Error messages corrected; some may not have printed previously

**Mets at DX, Medulloblastoma, EOD Mets (SEER)**

Agency: SEER

Last changed: 07/06/2023 09:46:16

Edit Tag N6846

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	EOD Mets	776	SEER
5	Mets at DX-Bone	1112	SEER
6	Mets at DX-Brain	1113	SEER
7	Mets at Dx-Distant LN	1114	SEER
8	Mets at DX-Liver	1115	SEER
9	Mets at DX-Lung	1116	SEER
10	Mets at DX-Other	1117	SEER

**Default Error Message**

[8119] Mets at DX data items conflict with %F4: %V4 (NAACCR)  
 Mets at DX data items conflict with EOD Mets: "value of EOD Mets"

**Additional Messages**

SAVE\_TEXT(EOD Mets must=45 if any Mets at DX-Bone,Brain,Distant LN,Liver,Lung=1,Other=2)

**Mets at DX, Melanoma Iris/Choroid, EOD Mets (SEER)**

SAVE\_TEXT(Mets at DX-Brain must = 1 if EOD Mets = 15 or 25)

SAVE\_TEXT(Mets at DX-Other must = 1 if EOD Mets = 35)

**Description**

This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD Mets for Schema ID 09724, Medulloblastoma.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2023, blank (unknown), or invalid.
  - b. Schema ID is blank or not 09724
  - c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are all blank
  - d. EOD Mets is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If Mets at DX-Bone = 1, Mets at DX-Distant LN = 1, Mets at DX-Liver = 1, Mets at DX-Lung = 1, or Mets at DX-Other = 2, then EOD Mets must = 45.
  
3. If EOD Mets = 15 or 25  
Mets at DX-Brain must = 1
  
4. If EOD Mets = 35  
Mets at DX-Other must = 1

**Administrative Notes**

New edit - NAACCR v23 metafile

Modifications

NAACCR v24

- Error messages corrected; some may not have printed previously

**Mets at DX, Melanoma Iris/Choroid, EOD Mets (SEER)**

Agency: SEER

Last changed: 07/06/2023 09:46:26

Edit Tag N6290

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Mets at DX, Melanoma Iris/Choroid, EOD Mets (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER
2	Mets at DX-Brain	1113	SEER
3	Mets at Dx-Distant LN	1114	SEER
4	Mets at DX-Liver	1115	SEER
5	Mets at DX-Lung	1116	SEER
6	Mets at DX-Other	1117	SEER
7	EOD Mets	776	SEER
8	Schema ID	3800	NAACCR
9	Date of Diagnosis	390	SEER/COC
10	Type of Reporting Source	500	SEER

**Default Error Message**

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)  
 Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

**Additional Messages**

SAVE\_TEXT(EOD Mets must = 70 if Mets at DX-Other = 2)  
 SAVE\_TEXT(EOD Mets must=10,30,50,70 if any Mets DX-Bone,Brain,Dst LN,Liver,Lung,Other=1)

**Description**

This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD Mets for Schema ID 00671, Melanoma Iris, and Schema ID 00672, Melanoma Choroid.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00671 or 00672
  - c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are all blank
  - d. EOD Mets is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If Mets at DX-Bone = 1, Mets at DX-Brain = 1, Mets at DX-Distant LN = 1, Mets at DX-Liver, or Mets at DX-Lung = 1, or Mets at DX-Other = 1, then EOD Mets must = 10, 30, 50, or 70.
  
3. If Mets at DX-Other = 2, then EOD Mets must = 70.

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**



**Mets at DX, Melanoma Skin, EOD Mets (SEER)**

NAACCR v22

- Description updated, Mets at DX-Distant LN = 1 added to statement 2, where EOD Mets must = 10, 30, 50, or 70

NAACCR v24

- Error messages corrected; some may not have printed previously

# Mets at DX, Melanoma Skin, EOD Mets (SEER)

Agency: SEER

Last changed: 05/30/2023 15:21:43

Edit Tag N6166

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER
2	Mets at DX-Brain	1113	SEER
3	Mets at Dx-Distant LN	1114	SEER
4	Mets at DX-Liver	1115	SEER
5	Mets at DX-Lung	1116	SEER
6	Mets at DX-Other	1117	SEER
7	EOD Mets	776	SEER
8	Schema ID	3800	NAACCR
9	Date of Diagnosis	390	SEER/COC
10	Type of Reporting Source	500	SEER

## Default Error Message

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)

Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

## Additional Messages

SAVE\_TEXT(EOD Mets must = 10 if only Mets at DX-Distant LN = 1)

SAVE\_TEXT(EOD Mets must = 20 if only Mets at DX-Bone = 1 w/wo Distant LN)

SAVE\_TEXT(EOD Mets must = 20 or 50 if only Mets at DX-Other = 1 w/wo Bone, Distant LN)

SAVE\_TEXT(EOD Mets must = 30 if only Mets at DX-Lung = 1 w/wo Bone, Distant LN)

SAVE\_TEXT(EOD Mets must = 30 or 50 if Mets at DX-Lung and Other = 1 w/wo Bone, Distant LN)

SAVE\_TEXT(EOD Mets must = 50 if any Mets at DX-Liver = 1, Other = 2)

SAVE\_TEXT(EOD Mets must = 60 if Mets at DX-Brain = 1)

SAVE\_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 10)

SAVE\_TEXT(Mets at DX-Lung must = 1 if EOD Mets = 30)

**Mets at DX, Melanoma Skin, EOD Mets (SEER)****Description**

This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD Mets for Schema ID 00470, Melanoma of Skin.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00470
  - c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are all blank
  - d. EOD Mets is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
2. If Mets at DX-Distant LN = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, Mets at DX-Other = 0,9, or fields are empty)
  - then EOD Mets must = 10
3. If Mets at DX-Bone = 1 (and Mets at DX-Brain = 0,9, Mets at DX-Distant LN = 0,1,9, Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, and Mets at DX-Other = 0,9, or fields are empty)
  - then EOD Mets must = 20
4. If Mets at DX-Other = 1 (and Mets at DX-Bone = 0,1,9 and Mets at DX-Brain = 0,9, Mets at DX-Distant LN = 0,1,9, Mets at DX-liver = 0,9, and Mets at DX-Lung = 0,9, or fields are empty)
  - then EOD Mets must = 20 or 50.
5. If Mets at DX-Lung = 1 (and Mets at DX-Bone = 0,1,9, Mets at DX-Brain = 0,9, Mets at DX-Distant LN = 0,1,9, Mets at DX-Liver = 0,9, and Mets at DX-Other = 0,9, or fields are empty)
  - then EOD Mets must = 30
6. If Mets at DX-Lung = 1 and Mets at DX-Other = 1 (and Mets at DX-Bone = 0,1,9, Mets at DX-Brain = 0,9, Mets at DX-Distant LN = 0,1,9, and Mets at DX-Liver = 0,9, or fields are empty)
  - then EOD Mets must = 30 or 50
7. If Mets at DX-Liver = 1 or Mets at DX-Other = 2 (and Mets at DX-Brain = 0,9 or empty)
  - then EOD Mets must = 50
8. If Mets at DX-Brain = 1,
  - then EOD Mets must = 60.
9. If EOD Mets = 10 (Distant lymph nodes)
  - Mets at DX-Distant LN must = 1
10. If EOD Mets = 30 (Lung)
  - Mets at DX-Lung must = 1

**Administrative Notes**

New edit - NAACCR v21 metafile

**Mets at DX, Merkel Cell, EOD Mets (SEER)**

# Mets at DX, Merkel Cell, EOD Mets (SEER)

Agency: SEER

Last changed: 05/28/2023 11:48:27

Edit Tag N6297

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER
2	Mets at DX-Brain	1113	SEER
3	Mets at Dx-Distant LN	1114	SEER
4	Mets at DX-Liver	1115	SEER
5	Mets at DX-Lung	1116	SEER
6	Mets at DX-Other	1117	SEER
7	EOD Mets	776	SEER
8	Schema ID	3800	NAACCR
9	Date of Diagnosis	390	SEER/COC
10	Type of Reporting Source	500	SEER

### Default Error Message

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)  
 Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

### Additional Messages

- SAVE\_TEXT(EOD Mets must = 10 if only Mets at DX-Distant LN = 1)
- SAVE\_TEXT(EOD Mets must = 20 if only Mets at DX-Bone = 1 w/wo Distant LN)
- SAVE\_TEXT(EOD Mets must = 20 or 50 if only Mets at DX-Other = 1 w/wo Bone, Distant LN)
- SAVE\_TEXT(EOD Mets must = 30 if only Mets at DX-Lung = 1 w/wo Bone, Distant LN)
- SAVE\_TEXT(EOD Mets must = 30 or 50 if Mets at DX-Lung and Other = 1 w/wo Bone, Distant LN)
- SAVE\_TEXT(EOD Mets must = 50 if any Mets at DX-Brain, Liver = 1, Other = 2)
- SAVE\_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 10)
- SAVE\_TEXT(Mets at DX-Lung must = 1 if EOD Mets = 30)

### Description

This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD Mets for Schema ID 00460, Merkel Cell Skin.

1. The edit is skipped for the following conditions:

**Mets at DX, Mycosis Fungoides, EOD Nodes/Mets (SEER)**

- a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00460
  - c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are all blank
  - d. EOD Mets is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
2. If Mets at DX-Distant LN = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, and Mets at DX-Other = 0,9, or fields are empty)
    - then EOD Mets must = 10
  3. If Mets at DX-Bone = 1 (and Mets at DX-Brain = 0,9, Mets at DX-Distant LN = 0,1,9, Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, and Mets at DX-Other = 0,9, or fields are empty)
    - then EOD Mets must = 20
  4. If Mets at DX-Other = 1 (and Mets at DX-Bone = 0,1,9 and Mets at DX-Brain = 0,9, Mets at DX-Distant LN = 0,1,9, Mets at DX-liver = 0,9, and Mets at DX-Lung = 0,9, or fields are empty)
    - then EOD Mets must = 20 or 50.
  5. If Mets at DX-Lung = 1 (and Mets at DX-Bone = 0,1,9, Mets at DX-Brain = 0,9, Mets at DX-Distant LN = 0,1,9, Mets at DX-Liver = 0,9, and Mets at DX-Other = 0,9, or fields are empty)
    - then EOD Mets must = 30
  6. If Mets at DX-Lung = 1 and Mets at DX-Other = 1 (and Mets at DX-Bone = 0,1,9, Mets at DX-Brain = 0,9, Mets at DX- then EOD Mets must = 30 or 50
  7. If Mets at DX-Brain = 1 or Mets at DX-Liver = 1 or Mets at DX-Other = 2
    - then EOD Mets must = 50
  8. If EOD Mets = 10 (Distant lymph nodes)
    - Mets at DX-Distant LN must = 1
  9. If EOD Mets = 30 (Lung)
    - Mets at DX-Lung must = 1

***Administrative Notes***

New edit - NAACCR v21 metafile

**Mets at DX, Mycosis Fungoides, EOD Nodes/Mets (SEER)**

Agency: SEER

Last changed: 05/26/2023 10:28:55

*Edit Tag N6319*

**Mets at DX, Mycosis Fungoides, EOD Nodes/Mets (SEER)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER
2	Mets at DX-Brain	1113	SEER
3	Mets at Dx-Distant LN	1114	SEER
4	Mets at DX-Liver	1115	SEER
5	Mets at DX-Lung	1116	SEER
6	Mets at DX-Other	1117	SEER
7	EOD Mets	776	SEER
8	EOD Regional Nodes	774	SEER
9	Schema ID	3800	NAACCR
10	Date of Diagnosis	390	SEER/COC
11	Type of Reporting Source	500	SEER

**Default Error Message**

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)  
 Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

**Additional Messages**

[7627] Mets at Dx-Distant LN: "value of Mets at Dx-Distant LN" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes" (NAACCR)  
 SAVE\_TEXT(EOD Mets must = 10 or 70 if Mets at DX-Other = 2)  
 SAVE\_TEXT(EOD Mets must = 70 if any Mets at DX-Bone, Brain, Liver, Lung, Other = 1)  
 SAVE\_TEXT(EOD Regional Nodes must be coded if Mets at Distant LN = 1)  
 SAVE\_TEXT(Mets at DX-Other must = 2 if EOD Mets = 10)

**Description**

This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD Mets for Schema ID 00811, Mycosis Fungoides.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00811
  - c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are all blank
  - d. Type of Reporting Source is 7 (Death Certificate Only)
2. If Mets at DX-Bone = 1, Mets at DX-Brain = 1, Mets at DX-Liver = 1, Mets at DX-Lung = 1, or Mets at DX-Other = 1, then EOD Mets must = 70
3. If Mets at DX-Other = 2, then EOD Mets must = 10 or 70

**Mets at DX, NET Adrenal, EOD Mets (SEER)**

- 4. If Mets at DX-Distant LN = 1,  
 then EOD Regional Nodes must = 100, 200, 300, 400, 500, 600, 700 (clinically abnormal, pathologically positive nodes), or 800 (distant nodes NOS)
- 5. If EOD Mets = 10 (Carcinomatosis)  
 then Mets at DX-Other must = 2

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B

- Default error message corrected to state Mets at DX fields conflicts with EOD Mets

**Mets at DX, NET Adrenal, EOD Mets (SEER)**

Agency: SEER

Last changed: 07/06/2023 09:46:38

Edit Tag N6306

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER
2	Mets at DX-Brain	1113	SEER
3	Mets at Dx-Distant LN	1114	SEER
4	Mets at DX-Liver	1115	SEER
5	Mets at DX-Lung	1116	SEER
6	Mets at DX-Other	1117	SEER
7	EOD Mets	776	SEER
8	Schema ID	3800	NAACCR
9	Date of Diagnosis	390	SEER/COC
10	Type of Reporting Source	500	SEER

**Default Error Message**

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)  
 Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

**Additional Messages**

SAVE\_TEXT(EOD Mets must = 1 if only Mets at DX-Bone = 1)

**Mets at DX, NET Adrenal, EOD Mets (SEER)**

SAVE\_TEXT(EOD Mets must = 20 if only Mets at DX-Distant LN = 1)

SAVE\_TEXT(EOD Mets must = 50 if Mets at DX-Bone = 1 with any other positive Mets at DX)

SAVE\_TEXT(EOD Mets must=30 if Mets at DX-Bone=0,Brain,Liver,Lung=1,Other=1,2 w/wo LN)

SAVE\_TEXT(Mets at DX-Bone must = 1 if EOD Mets = 10 or 50)

SAVE\_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 20)

**Description**

This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD Mets for Schema ID 00770, NET Adrenal.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00770
  - c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are all blank
  - d. EOD Mets is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
2. If Mets at DX-Bone = 1 (and Mets at DX-Brain = 0,9, Mets at DX-Distant LN = 0,9, nMets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, and Mets at DX-Other = 0,9, or fields are empty)
 

then EOD Mets must = 10.
3. If Mets at DX-Distant LN = 1 (and Mets at Bone = 0,9, Mets at DX-Brain = 0,9, Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, and Mets at DX-Other = 0,9, or fields are empty)
 

then EOD Mets must = 20
4. If Mets at Dx-Bone = 0,9 (and Mets at DX-Brain = 1, Mets at DX-Distant LN = 0,1,9, or empty Mets at DX-Liver = 1, Mets at DX-Lung = 1, or Mets at DX-Other = 1 or 2)
 

then EOD Mets must = 30
5. If Mets at DX-Bone = 1 (and Mets at DX-Brain = 1, Mets at DX-Distant LN = 1, Mets at DX-Liver = 1, Mets at DX-Lung = 1, or Mets at DX-Other = 1 or 2)
 

then EOD Mets must = 50
6. If EOD Mets = 10 or 50 (Bone)
 

Mets at DX-Bone must = 1
7. If EOD Mets = 20 (Distant lymph nodes)
 

Mets at DX-Distant LN must = 1

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

NAACCR v24

- Error messages corrected; some may not have printed previously

Mets at DX, NET Pancreas, EOD Mets (SEER)

# Mets at DX, NET Pancreas, EOD Mets (SEER)

Agency: SEER

Last changed: 08/29/2023 12:00:38

Edit Tag N6189

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER
2	Mets at DX-Brain	1113	SEER
3	Mets at Dx-Distant LN	1114	SEER
4	Mets at DX-Liver	1115	SEER
5	Mets at DX-Lung	1116	SEER
6	Mets at DX-Other	1117	SEER
7	EOD Mets	776	SEER
8	Schema ID	3800	NAACCR
9	Date of Diagnosis	390	SEER/COC
10	Type of Reporting Source	500	SEER

### Default Error Message

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)  
 Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

### Additional Messages

SAVE\_TEXT(EOD Mets must = 10 if only Mets at DX-Liver = 1)  
 SAVE\_TEXT(EOD Mets must = 20 or 40 if only Mets at DX-Distant LN = 1)  
 SAVE\_TEXT(EOD Mets must = 60 if Mets at DX-Liver = 1 with any other positive Mets at DX)  
 SAVE\_TEXT(EOD Mets must=50 if Mets at DX-Lvr=0,any Mets Bone,Brain,Lung=1,Oth=1,2 w/wo LN)  
 SAVE\_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 20 or 40)  
 SAVE\_TEXT(Mets at DX-Liver must = 1 if EOD Mets = 10 or 60)

### Description

This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD Mets for Schema ID 00340 or 09340, NET Pancreas.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00340 or 09340
  - c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are all blank
  - d. EOD Mets is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)



**Mets at DX, NET, EOD Mets (SEER)**

- 2. If Mets at DX-Liver = 1 and (Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at DX-Distant LN = 0,9, Mets at DX-Lung= 0,9, and Mets at DX-Other = 0,9, or fields are empty),  
 then EOD Mets must = 10
- 3. If Mets at DX-Distant LN = 1 and (Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9 and Mets at DX-Other = 0,9, or fields are empty)  
 then EOD Mets must = 20 or 40.
- 4. If Mets at DX-Liver = 0,9 (and Mets at DX-Bone = 1, Mets at DX-Brain = 1, Mets at DX-Distant LN = 0,1,9, or empty, Mets at DX-Lung = 1, or Mets at DX-Other = 1 or 2)  
 then EOD Mets must = 50.
- 5. If Mets at DX-Liver = 1 (and Mets at DX-Bone = 1, Mets at DX-Brain = 1, Mets at DX-Distant LN = 1, Mets at DX-Lung = 1, or Mets at DX-Other = 1 or 2  
 then EOD Mets must = 60.
- 6. If EOD Mets = 10 or 60 (Liver)  
 Mets at DX-Liver must = 1
- 7. If EOD Mets = 20 (Distant lymph nodes)  
 Mets at DX-Distant LN must = 1

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v24

- Description, logic updated to add Schema ID 09340
- Error messages corrected; some may not have printed previously

**Mets at DX, NET, EOD Mets (SEER)**

Agency: SEER

Last changed: 08/29/2023 12:00:38

Edit Tag N6359

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER
2	Mets at DX-Brain	1113	SEER

**Mets at DX, NET, EOD Mets (SEER)**

Order	Field Name	Field #	Agency Code
3	Mets at Dx-Distant LN	1114	SEER
4	Mets at DX-Liver	1115	SEER
5	Mets at DX-Lung	1116	SEER
6	Mets at DX-Other	1117	SEER
7	EOD Mets	776	SEER
8	Schema ID	3800	NAACCR
9	Date of Diagnosis	390	SEER/COC
10	Type of Reporting Source	500	SEER

**Default Error Message**

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)  
 Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

**Additional Messages**

SAVE\_TEXT(EOD Mets must = 10 if only Mets at DX-Liver = 1)  
 SAVE\_TEXT(EOD Mets must = 20 if only Mets at DX-Distant LN = 1)  
 SAVE\_TEXT(EOD Mets must = 50 if Mets at DX-Liver = 1 with any other positive Mets at DX)  
 SAVE\_TEXT(EOD Mets must=30 if Mets DX-Lvr=0,any Mets Bone,Brain,Lung=1,Oth=1,2 w/wo LN)  
 SAVE\_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 20)  
 SAVE\_TEXT(Mets at DX-Liver must = 1 if EOD Mets = 10 or 50)

**Description**

This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD Mets for Schema ID 00290 and 09290 NET Stomach, 00301 and 09301 NET Duodenum, 00302 and 09302 NET Ampulla of Vater, 00310 and 09310 NET Jejunum and Ileum, 00320 and 09320 NET Appendix, and 00330 and 09330 NET Colon and Rectum

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00290, 00301, 00302, 00310, 00320, 00330, 09290, 09301, 09302, 09310, 09320, 09330
  - c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are all blank
  - d. EOD Mets is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
2. If Mets at DX-Liver = 1 and (Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at DX-Distant LN = 0,9, Mets at DX-Lung= 0,9, and Mets at DX-Other = 0,9, or fields are empty),  
 then EOD Mets must = 10
3. If Mets at DX-Distant LN = 1 and (Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9 and Mets at DX-Other = 0,9, or fields are empty)  
 then EOD Mets must = 20.
4. If Mets at DX-Liver = 0,9 (and Mets at DX-Bone = 1, Mets at DX-Brain = 1, Mets at DX-Distant LN = 0,1,9, or empty, Mets at DX-Lung = 1, or Mets at DX-Other = 1 or 2)

**Mets at DX, Ovarian, EOD Mets (SEER)**

then EOD Mets must = 30.

5. If Mets at DX-Liver = 1 (and Mets at DX-Bone = 1, Mets at DX-Brain = 1, Mets at DX-Distant LN = 1, Mets at DX-Lung = 1, or Mets at DX-Other = 1 or 2 then EOD Mets must = 50.

6. If EOD Mets = 10 or 50 (Liver) Mets at DX-Liver must = 1

7. If EOD Mets = 20 (Distant lymph nodes) Mets at DX-Distant LN must = 1

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v24

- Description, logic updated to add Schema IDs 09290, 09301, 09302, 09310, 09320, 09330
- Error messages corrected; some may not have printed previously

**Mets at DX, Ovarian, EOD Mets (SEER)**

Agency: SEER

Last changed: 05/30/2023 15:29:22

Edit Tag N6176

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER
2	Mets at DX-Brain	1113	SEER
3	Mets at Dx-Distant LN	1114	SEER
4	Mets at DX-Liver	1115	SEER
5	Mets at DX-Lung	1116	SEER
6	Mets at DX-Other	1117	SEER
7	EOD Mets	776	SEER
8	Schema ID	3800	NAACCR
9	Date of Diagnosis	390	SEER/COC
10	Type of Reporting Source	500	SEER

**Default Error Message**

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)  
 Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

**Mets at DX, Ovarian, EOD Mets (SEER)*****Additional Messages***

SAVE\_TEXT(EOD Mets must = 10 or 50 if only Mets at DX-Other = 1)  
SAVE\_TEXT(EOD Mets must = 30 if only Mets at DX-Distant LN = 1)  
SAVE\_TEXT(EOD Mets must = 30 or 50 if Mets at DX-Distant LN and Other = 1)  
SAVE\_TEXT(EOD Mets must = 50 if any Mets at DX-Bone, Brain, Liver, Lung = 1, Other = 2)  
SAVE\_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 30)  
SAVE\_TEXT(Mets at DX-Other must = 1 if EOD Mets = 10)

***Description***

This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD Mets for Schema ID 00551, Ovary, 00552, Primary Peritoneal Carcinoma, and 00553, Fallopian Tube.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00551, 00552, or 00553
  - c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are all blank
  - d. EOD Mets is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
2. If Mets at DX-Other = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at DX-Distant LN = 0,9, Mets at DX- then EOD Mets must = 10 or 50
3. If Mets at DX-Distant LN = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, and Mets at DX-Other = 0,9, or fields are empty)  
then EOD Mets must = 30
4. If Mets at DX-Distant LN = 1 and Mets at DX-Other = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, or fields are empty)  
then EOD Mets must = 30 or 50
5. If Mets at DX-Bone = 1, Mets at DX-Brain = 1, Mets at DX-Liver = 1, Mets at DX-Lung = 1, or Mets at DX-Other = 2,  
then EOD Mets must = 50.
6. If EOD Mets = 10 (Pleural effusion)  
Mets at DX-Other must = 1
7. If EOD Mets = 30 (Distant lymph nodes)  
Mets at DX-Distant LN must = 1

***Administrative Notes***

New edit - NAACCR v21 metafile

Mets at DX, Pancreas, EOD Mets (SEER)

# Mets at DX, Pancreas, EOD Mets (SEER)

Agency: SEER

Last changed: 05/25/2023 12:01:28

Edit Tag N6408

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER
2	Mets at DX-Brain	1113	SEER
3	Mets at Dx-Distant LN	1114	SEER
4	Mets at DX-Liver	1115	SEER
5	Mets at DX-Lung	1116	SEER
6	Mets at DX-Other	1117	SEER
7	EOD Mets	776	SEER
8	Schema ID	3800	NAACCR
9	Date of Diagnosis	390	SEER/COC
10	Type of Reporting Source	500	SEER

### Default Error Message

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)  
 Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

### Additional Messages

SAVE\_TEXT(EOD Mets must = 10 or 20 if only Mets at DX-Distant LN = 1)  
 SAVE\_TEXT(EOD Mets must = 70 if any Mets at DX-Bone, Brain, Liver, Lung= 1, Other = 1,2)  
 SAVE\_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 10 or 20)

### Description

This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD Mets for Schema ID 00280, Pancreas.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00280
  - c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are all blank
  - d. EOD Mets is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
2. If Mets at DX-Distant LN = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, Mets at DX-Other = 0,9, or fields are empty)

**Mets at DX, Placenta, EOD Mets (SEER)**

then EOD Mets must = 10 or 20.

3. If Mets at DX-Bone = 1, Mets at DX-Brain = 1, Mets at DX-Liver, Mets at DX-Lung = 1, or Mets at DX-Other = 1 or 2,  
then EOD Mets must = 70.

4. If EOD Mets = 10 or 20 (Distant lymph nodes)  
then Mets at DX-Distant LN must = 1

**Administrative Notes**

New edit - NAACCR v21 metafile

**Mets at DX, Placenta, EOD Mets (SEER)**

Agency: SEER

Last changed: 05/30/2023 15:30:37

Edit Tag N6177

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER
2	Mets at DX-Brain	1113	SEER
3	Mets at Dx-Distant LN	1114	SEER
4	Mets at DX-Liver	1115	SEER
5	Mets at DX-Lung	1116	SEER
6	Mets at DX-Other	1117	SEER
7	EOD Mets	776	SEER
8	Schema ID	3800	NAACCR
9	Date of Diagnosis	390	SEER/COC
10	Type of Reporting Source	500	SEER

**Default Error Message**

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)  
Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

**Additional Messages**

SAVE\_TEXT(EOD Mets must = 10 if only Mets at DX-Lung = 1)

**Mets at DX, Prostate, EOD Mets (SEER)**

SAVE\_TEXT(EOD Mets must = 30 if only Mets at DX-Distant LN = 1 w/wo Lung)  
 SAVE\_TEXT(EOD Mets must = 50 if any Mets at DX-Bone, Brain, Liver = 1, Other = 1, 2)  
 SAVE\_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 30)  
 SAVE\_TEXT(Mets at DX-Lung must = 1 if EOD Mets = 10)

**Description**

This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD Mets for Schema ID 00560, Placenta.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00560
  - c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are all blank
  - d. EOD Mets is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
2. If Mets at DX-Lung = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at DX-Distant LN = 0,9, Mets at DX-Liver = 0,9, Mets at DX-Other = 0,9, or fields are empty)  
 then EOD Mets must = 10
3. If Mets at DX-Distant LN = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at DX-Liver = 0,9, Mets at DX-Lung then EOD Mets must = 30
4. If Mets at DX-Bone = 1, Mets at DX-Brain = 1, Mets at DX-Liver, Mets at DX-Other = 1, 2,  
 EOD Mets must = 50
5. If EOD Mets = 10 (Lung)  
 Mets at DX-Lung must = 1
6. If EOD Mets = 30 (Distant lymph nodes)  
 Mets at DX-Distant LN must = 1

**Administrative Notes**

New edit - NAACCR v21 metafile

**Mets at DX, Prostate, EOD Mets (SEER)**

Agency: SEER

Last changed: 05/30/2023 15:32:02

Edit Tag N6178

**Mets at DX, Prostate, EOD Mets (SEER)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER
2	Mets at DX-Brain	1113	SEER
3	Mets at Dx-Distant LN	1114	SEER
4	Mets at DX-Liver	1115	SEER
5	Mets at DX-Lung	1116	SEER
6	Mets at DX-Other	1117	SEER
7	EOD Mets	776	SEER
8	Schema ID	3800	NAACCR
9	Date of Diagnosis	390	SEER/COC
10	Type of Reporting Source	500	SEER

*Default Error Message*

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)  
 Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

*Additional Messages*

SAVE\_TEXT(EOD Mets must = 10 if only Mets at DX-Distant LN = 1)  
 SAVE\_TEXT(EOD Mets must = 30 if Mets at DX-Bone = 1 w/wo Distant LN)  
 SAVE\_TEXT(EOD Mets must = 50 if any Mets at DX-Brain, Liver, Lung = 1, Other = 1, 2)  
 SAVE\_TEXT(Mets at DX-Bone must = 1 if EOD Mets = 30)  
 SAVE\_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 10)

*Description*

This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD Mets for Schema ID 00580, Prostate.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00580
  - c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are all blank
  - d. EOD Mets is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If Mets at DX-Distant LN = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, Mets at DX-Other = 0,9, or fields are empty)
  - then EOD Mets must = 10



**Mets at DX, Retinoblastoma, EOD Mets (SEER)**

3. If Mets at DX-Bone = 1 (and Mets at DX-Brain = 0,9,Mets at DX-Distant LN = 0,1,9, Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, Mets at DX-Other = 0,9, or fields are empty)  
 then EOD Mets must = 30

4. If Mets at DX-Brain = 1, Mets at DX-Liver, Mets at DX-Lung, or Mets at DX-Other = 1 or 2,  
 then EOD Mets must = 50.

5. If EOD Mets = 10 (Distant lymph nodes)  
 Mets at DX-Distant LN must = 1

6 If EOD Mets = 30 (Bone)  
 Mets at DX-Bone must = 1

**Administrative Notes**

New edit - NAACCR v21 metafile

**Mets at DX, Retinoblastoma, EOD Mets (SEER)**

Agency: SEER

Last changed: 05/26/2023 10:16:45

Edit Tag N6304

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER
2	Mets at DX-Brain	1113	SEER
3	Mets at Dx-Distant LN	1114	SEER
4	Mets at DX-Liver	1115	SEER
5	Mets at DX-Lung	1116	SEER
6	Mets at DX-Other	1117	SEER
7	EOD Mets	776	SEER
8	Schema ID	3800	NAACCR
9	Date of Diagnosis	390	SEER/COC
10	Type of Reporting Source	500	SEER

**Default Error Message**

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)  
 Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

**Mets at DX, Testis, EOD Mets (SEER)*****Additional Messages***

SAVE\_TEXT(EOD Mets must = 10 if only Mets at Distant LN = 1)  
 SAVE\_TEXT(EOD Mets must = 30 if any Mets at DX-Bone, Liver, Lung = 1, Other = 2)  
 SAVE\_TEXT(EOD Mets must = 30 or 50 if any Mets at DX-Bone, Liver, Lung = 1, and Other = 1)  
 SAVE\_TEXT(EOD Mets must = 50 if Mets at DX-Brain = 1)  
 SAVE\_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 10)

***Description***

This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD Mets for Schema ID 00680, Retinoblastoma.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00680
  - c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are all blank
  - d. EOD Mets is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
2. If Mets at DX-Distant LN = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, Mets at DX-Other = 0,9, or fields are empty)  
     then EOD Mets must = 10
3. If Mets at DX-Bone = 1 or Mets at DX-Liver = 1 or Mets at DX-Lung = 1 or Mets at DX-Other = 2 (and Mets at DX-Distant LN = 0,1,9 and Mets at DX-Brain = 0,9, or fields are empty),  
     then EOD Mets must = 30
4. If Mets at DX-Bone = 1 or Mets at DX-Liver = 1 or Mets at DX-Lung = 1 or Mets at DX-Other = 1 (and Mets at DX-Distant LN = 0,1,9 and Mets at DX-Brain = 0,9, or fields are empty),  
     then EOD Mets must = 30 or 50
5. If Mets at DX-Brain = 1,  
     then EOD Mets must = 50
6. If EOD Mets = 10 (Distant lymph nodes)  
     Mets at DX-Distant LN must = 1

***Administrative Notes***

New edit - NAACCR v21 metafile

**Mets at DX, Testis, EOD Mets (SEER)**

Agency: SEER

Last changed: 05/30/2023 18:57:59

*Edit Tag* N6198

**Mets at DX, Testis, EOD Mets (SEER)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER
2	Mets at DX-Brain	1113	SEER
3	Mets at Dx-Distant LN	1114	SEER
4	Mets at DX-Liver	1115	SEER
5	Mets at DX-Lung	1116	SEER
6	Mets at DX-Other	1117	SEER
7	EOD Mets	776	SEER
8	Schema ID	3800	NAACCR
9	Date of Diagnosis	390	SEER/COC
10	Type of Reporting Source	500	SEER

*Default Error Message*

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)  
 Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

*Additional Messages*

SAVE\_TEXT(EOD Mets must = 10 or 30 if only Mets at DX-Distant LN = 1)  
 SAVE\_TEXT(EOD Mets must = 50 if Mets at DX-Lung = 1 w/wo Distant LN)  
 SAVE\_TEXT(EOD Mets must = 60 if any Mets at DX-Bone, Brain, Liver = 1, Other = 1, 2)  
 SAVE\_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 10 or 30)  
 SAVE\_TEXT(Mets at DX-Lung must = 1 if EOD Mets = 50)

*Description*

This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD Mets for Schema ID 00590, Testis.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00590
  - c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are all blank
  - d. EOD Mets is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If Mets at DX-Distant LN = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, and Mets at DX-Other = 0,9, or fields are empty)
  - then EOD Mets must = 10 or 30

**Mets at DX, Thymus, EOD Mets (SEER)**

- 3. If Mets at DX-Lung = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at DX-Distant LN = 0,1,9, Mets at DX-Liver = 0,9, Mets at DX-Other = 0,9, or fields are empty)  
 then EOD Mets must = 50
- 4. If Mets at DX-Bone = 1, Mets at DX-Brain = 1, Mets at DX-Liver, or Mets at DX-Other = 1 or 2,  
 then EOD Mets must = 60.
- 5. If EOD Mets = 10 or 30 (Distant lymph nodes)  
 Mets at DX-Distant LN must = 1
- 6. If EOD Mets = 50 (Lung)  
 Mets at DX-Lung must = 1

**Administrative Notes**

New edit - NAACCR v21 metafile

**Mets at DX, Thymus, EOD Mets (SEER)**

Agency: SEER

Last changed: 05/26/2023 11:30:48

Edit Tag N6200

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER
2	Mets at DX-Brain	1113	SEER
3	Mets at Dx-Distant LN	1114	SEER
4	Mets at DX-Liver	1115	SEER
5	Mets at DX-Lung	1116	SEER
6	Mets at DX-Other	1117	SEER
7	EOD Mets	776	SEER
8	Schema ID	3800	NAACCR
9	Date of Diagnosis	390	SEER/COC
10	Type of Reporting Source	500	SEER

**Mets at DX, Thymus, EOD Mets (SEER)*****Default Error Message***

[7603] Mets at DX fields conflict with %F7: %V7 (SEER)  
 Mets at DX fields conflict with EOD Mets: "value of EOD Mets"

***Additional Messages***

SAVE\_TEXT(EOD Mets must = 10 or 50 if only Mets at DX-Other = 1)  
 SAVE\_TEXT(EOD Mets must = 30 if only Mets at DX-Distant LN = 1)  
 SAVE\_TEXT(EOD Mets must = 30 or 50 if Mets at DX-Distant LN and Other = 1)  
 SAVE\_TEXT(EOD Mets must = 50 if any Mets at DX-Bone, Brain, Liver, Lung = 1, Other = 2)  
 SAVE\_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 30)  
 SAVE\_TEXT(Mets at DX-Other must = 1 if EOD Mets = 10)

***Description***

This edit verifies that Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are coded consistently with EOD Mets for Schema ID 00350, Thymus.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00350
  - c. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are all blank
  - d. EOD Mets is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
2. If Mets at DX-Other = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at DX-Distant LN = 0,9, Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, or fields are empty)
  - then EOD Mets must = 10 or 50
3. If Mets at DX-Distant LN = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, Mets at DX-Other = 0,9, or fields are empty)
  - then EOD Mets must = 30
4. If Mets at DX-Distant LN = 1 and Mets at DX-Other = 1 (and Mets at DX-Bone = 0,9, Mets at DX-Brain = 0,9, Mets at DX-Liver = 0,9, Mets at DX-Lung = 0,9, or fields are empty)
  - then EOD Mets must = 30 or 50
5. If Mets at DX-Bone = 1, Mets at DX-Brain = 1, Mets at DX-Liver, or Mets at DX-Other = 2,
  - then EOD Mets must = 50.
6. If EOD Mets = 10 (Separate pleural or pericardial nodules)
  - Mets at DX-Other must = 1
6. If EOD Mets = 30 (Distant lymph nodes)
  - Mets at DX-Distant LN must = 1

**Mets at DX-BBDLLO, Behavior Code ICDO3 (NAACCR)**

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v22

- Description updated, for number 5, "if Mets at DX Other = 1 or 2", changed to "if Mets at DX Other = 2".

**Mets at DX-BBDLLO, Behavior Code ICDO3 (NAACCR)**

Agency: NAACCR

Last changed: 09/02/2023 15:10:28

Edit Tag N6385

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER
2	Mets at DX-Brain	1113	SEER
3	Mets at Dx-Distant LN	1114	SEER
4	Mets at DX-Liver	1115	SEER
5	Mets at DX-Lung	1116	SEER
6	Mets at DX-Other	1117	SEER
7	Date of Diagnosis	390	SEER/COC
8	Type of Reporting Source	500	SEER
9	Behavior Code ICD-O-3	523	SEER/COC
10	Schema ID	3800	NAACCR
11	Primary Site	400	SEER/COC

**Default Error Message**

[7761] Mets at DX fields are invalid for Behavior code (NAACCR)

**Additional Messages**

[8132] Mets at DX field all = 0, 8, or blank for Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" (NONE)

[8133] Mets at DX fields must all = 0, 1, or blank for Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" (NONE)

**Description**

The purpose of this edit is to verify that the Mets at DX-Bone, Brain, Distant LN, Liver, Lung, and Other fields are blank or coded to 0 (not present) or 8 (not

**Mets at DX-BBDLLO, HemeRetic (SEER)**

applicable) for Behavior Code ICD-O-3 values of 0 and 1 for brain and CNS tumors. For other sites the edit verifies that the Mets at DX fields are blank or coded 0 for Behavior Code ICD-O-3 = 0, 1, or 2 (STORE requirement).

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 is blank
4. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are all blank
5. Diagnosis date = 2018-2021, Schema ID = 00790, 00795, 00830, 99999, and all Mets at DX fields = 8.
6. Schema ID = 00822, or Primary Site= C420, C421, C423, C424

If Primary Site = C700-C729, C751-C753 and Behavior Code ICD-O-3 = 0 or 1, all Mets at DX fields must = 0, all must = 8, or all must be blank

For all other primary sites, if Behavior Code ICD-O-3 = 0, 1, or 2  
Mets at DX fields must all = 0 or all must be blank

***Administrative Notes***

New edit - NAACCR v21 metafile.

**Modifications****NAACCR v21B**

- Description, logic updated to allow code 8 in Mets at DX fields for Behavior Code ICD-O-3 = 0 or 1
- Name changed from Behavior Code ICDO3, Mets at DX-BBDLLO (NAACCR)
- Description, logic updated, skip before 2021 changed to skip before 2018

**NAACCR v23A**

- Description, logic updated, skip added for Schema ID 00822, primary sites C420, C421, C423, C424
- Description, logic updated, skip added for Schema ID 00790, 00795, 00830, 99999, and all Mets at DX fields = 8 for 2018-2021.
- Description, logic updated, all Mets at DX fields must = 0, 8, or blank if primary site = C700-C729, C751-C753 and behavior = 0 or 1; for all other primary sites, all Mets at DX fields must = 0 or blank if behavior = 0, 1, or 2

**NAACCR v24**

- Description modified, first paragraph revised to more accurately state the purpose of the edit.

**Mets at DX-BBDLLO, HemeRetic (SEER)**

Agency: SEER

Last changed: 08/31/2023 20:56:44

*Edit Tag N2427*

**Mets at DX-BBDLLO, HemeRetic (SEER)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Mets at DX-Bone	1112	SEER
5	Mets at DX-Brain	1113	SEER
6	Mets at Dx-Distant LN	1114	SEER
7	Mets at DX-Liver	1115	SEER
8	Mets at DX-Lung	1116	SEER
9	Mets at DX-Other	1117	SEER
10	Date of Diagnosis	390	SEER/COC
11	Type of Reporting Source	500	SEER

**Default Error Message**

[6000] Mets at DX fields are invalid for site/hist combination. (SEER)

**Description**

The purpose of this edit is to verify that the Mets at DX-Bone, Brain, Distant LN, Liver, Lung, and Other fields are coded to 8 (not applicable) for the appropriate site/histology combinations.

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Mets at DX fields are all empty

If site and histology are included in the Hematopoietic, Reticuloendothelial, Immunoproliferative, and Myeloproliferative Neoplasms, an error will be generated under any of the following conditions:

1. If Mets at DX-Bone not = 8
2. If Mets at DX-Brain not = 8
3. If Mets at DX-Distant LN not = 8
4. If Mets at DX-Liver not = 8
5. If Mets at DX-Lung not = 8
6. If Mets at DX-Other not = 8

If site and histology are NOT included in the Hematopoietic, Reticuloendothelial, Immunoproliferative, and Myeloproliferative Neoplasms, an error will be generated under any of the following conditions:



**Mets at DX-BBDLLO, HemeRetic (SEER)**

1. If Mets at DX-Bone = 8
2. If Mets at DX-Brain = 8
3. If Mets at DX-Distant LN = 8
4. If Mets at DX-Liver = 8
5. If Mets at DX-Lung = 8
6. If Mets at DX-Other = 8

The Hematopoietic, Reticuloendothelial, Immunoproliferative, and Myeloproliferative Neoplasms are identified within the edit logic as follows:

Heme1 - HemeRetic neoplasms for all sites: Histologic Type ICD-O-3 9740-9809, 9840-9992

Heme2 - HemeRetic neoplasms except when occurring in Ocular Adnexal sites: Histologic Type ICD-O-3 9820, 9826, 9831-9834 with Primary Site C000-C440, C442-C689, C691-C694, C698-C809

Heme3 - Neoplasms manifesting as leukemia or lymphoma: Histologic Type ICD-O-3 9823, 9827, with Primary Site C420, C421, C424

Heme4 - Neoplasms accepted as either leukemia or lymphoma: Histologic Type ICD-O-3 9811-9818, 9837 with Primary Site C420, C421, C424. NOTE: Any valid code for a Mets at DX field will be accepted for this group of sites/histologies.

Plasma - Plasma Cell Disorders: Histologic Type ICD-O-3 9731, 9732, 9734 with Primary Site C000-C440, C442-C689, C691-C694, C698-C809

***Administrative Notes***

New edit - added to NAACCR v16 metafile.  
SEER Edit IF619

**Modifications****NAACCR v16B**

- Modified Description, Edit Logic to identify histology codes 9811-9818, 9837, with primary site C420, C421, and C424 as a separate group (Heme4 for this edit), which can be coded as either hematopoietic or lymphoid malignancy, according to agreement reached between SEER and COC. All valid codes are accepted in the Mets at DX fields for this group.

**NAACCR v16C**

- Edit logic corrected to pass all valid codes for histology codes 9811-9818, 9837, for primary site C420, C421, and C424

**NAACCR v18**

- Edit modified to pass if year of diagnosis > 2017

Mets at DX-BBDLLO, Schema ID, Primary Site, 2018 (NAACCR)

# Mets at DX-BBDLLO, Schema ID, Primary Site, 2018 (NAACCR)

Agency: NAACCR

Last changed: 07/30/2023 21:32:30

Edit Tag N5017

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER
2	Mets at DX-Brain	1113	SEER
3	Mets at Dx-Distant LN	1114	SEER
4	Mets at DX-Liver	1115	SEER
5	Mets at DX-Lung	1116	SEER
6	Mets at DX-Other	1117	SEER
7	Schema ID	3800	NAACCR
8	Date of Diagnosis	390	SEER/COC
9	Primary Site	400	SEER/COC
10	Histologic Type ICD-O-3	522	SEER/COC
11	Behavior Code ICD-O-3	523	SEER/COC
12	Type of Reporting Source	500	SEER

## Default Error Message

[7553] Mets at DX fields are invalid for Schema ID or Primary Site (SEER)

## Additional Messages

[7813] For Primary Site: "value of Primary Site", Mets at DX-Distant LN must = 8, other Mets at DX must not = 8 (NONE)

## Description

The purpose of this edit is to verify that the Mets at DX-Bone, Brain, Distant LN, Liver, Lung, and Other fields are coded to 8 (not applicable) for the appropriate Schema IDs.

1. This edit is skipped under the following conditions:

- a. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
- b. Type of Reporting Source = 7 (Death Certificate Only)
- c. Schema ID is blank
- d. Primary Site is blank
- e. Mets at DX fields are all blank

**Mets at DX-BBDLLO, Schema ID, Primary Site, 2018 (NAACCR)**

f. Diagnosis date = 2018-2021, Schema ID = 00790, 00795, 00830, 99999, and allMets at DX fields = 8.

g. Behavior Code = /0, /1, or /2.

2. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Distant LN, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other must = 8

if Schema ID = 00822 or Primary Site = C420, C421, C423, or C424.

3. If Schema ID not = 00822, if primary site = C770-C779,

Mets at DX-Distant LN must = 8. Other Mets at DX fields must not = 8.

4. For all other Primary sites,

Mets at DX fields must not = 8.

***Administrative Notes***

New edit - added to NAACCR v18C metafile.

**Modifications****NAACCR v21**

- Description, logic updated, C770-C779 added as primary sites requiring Mets at DX-Distant LN to be coded "8" as of 2021
- Description, logic updated, Schema IDs 00821, 00830 removed from list requiring code 8 for Mets at DX-BBDLLO fields
- Name changed from Mets at DX-BBDLLO, Schema ID (NAACCR)

**NAACCR v21B**

- Description, logic updated, skip added for behavior code /0, /1, /2
- Description, logic updated, Schema IDs 00821 and 00830 added back to list requiring 8 for 2019-2020.
- Description, logic updated, code 8 required for Mets at Distant LN for C770-C779 for 2021+

**NAACCR v22**

- Name changed from Mets at DX-BBDLLO, Schema ID, Primary Site (NAACCR)
- Description, logic updated, skip for < 2019 changed to skip for < 2018
- Description, logic updated, all statements for 2019-2020 deleted
- Description, logic updated, criterion for diagnosis date >= 2021 deleted, logic applies to all cases >= 2018
- Description, logic updated, skip added for 2018-2021, 00790, 00795, 00830, 99999, all Mets at DX fields = 8
- Description, logic updated, skip added for histology 9671

**NAACCR v23**

- Description, logic updated, Skip for histology 9671 removed
- Description updated, Mets at DX fields checked for C770-C779 if Schema ID not = 00822

**NAACCR v24**

- Description corrected, "8" at start of first paragraph removed

Mets at DX-BBLLO, EOD Mets, Schema ID (SEER)

# Mets at DX-BBLLO, EOD Mets, Schema ID (SEER)

Agency: SEER

Last changed: 07/08/2023 18:02:28

Edit Tag N6149

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	EOD Mets	776	SEER
2	Mets at DX-Bone	1112	SEER
3	Mets at DX-Brain	1113	SEER
4	Mets at DX-Liver	1115	SEER
5	Mets at DX-Lung	1116	SEER
6	Mets at DX-Other	1117	SEER
7	Schema ID	3800	NAACCR
8	Date of Diagnosis	390	SEER/COC
9	Type of Reporting Source	500	SEER

## Default Error Message

[7600] If %F2, %F3, %F4, %F5, or %F6 = 1, %F1 must = 70 (SEER)

If Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Liver, Mets at DX-Lung, or Mets at DX-Other = 1, EOD Mets must = 70

## Additional Messages

[8145] If EOD Mets = 70, Mets at DX-Bone, Brain, Liver, Lung, Other must not all = 0 or 9 (NAACCR)

## Description

Purpose: This edit verifies that a code 1 in any of Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other dataitems is coded consistently with EOD Mets code of 70 for all Schema IDs where this pattern is defined.

1. This edit is skipped if any of the following conditions is true:

- a. Year of Date of Diagnosis is less than 2021, blank (unknown), or invalid
- b. Schema ID is blank
- c. EOD Mets is blank or = 88
- d. Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other are all blank
- e. Type of Reporting Source is 7 (Death Certificate Only)

2. If Mets at DX-Bone = 1, or Mets at DX-Brain = 1, or Mets at DX-Liver = 1 or Mets at DX-Lung = 1 or Mets at DX-Other = 1 or 2, then EOD Mets must be coded 70 for Schema IDs in the list below.

**Mets at DX-BBLLO, EOD Mets, Schema ID (SEER)**

3. If EOD Mets = 70,

Mets at DX-Bone, Mets at DX-Brain, Mets at DX-Liver, Mets at DX-Lung, and Mets at DX-Other must not all equal 0 or 9 for the Schema IDs in the list below.

00060	Cervical Nodes
00071	Lip
00072	Tongue Anterior
00073	Gum
00074	Floor of Mouth below
00075	Palate Hard
00076	Buccal Mucosa
00077	Mouth Other
00080	Major Salivary Gland
00090	Nasopharynx
00100	Oropharynx HPV-Mediated (p16+)
00111	Oropharynx p16-
00112	Hypopharynx
00118	Pharynx Other
00119	Middle Ear
00121	Maxillary Sinus
00122	Nasal Cavity and Ethmoid Sinus
00128	Sinus Other
00130	Larynx Other
00131	Larynx Supraglottic
00132	Larynx Glottic
00133	Larynx Subglottic
00140	Melanoma Head and Neck
00150	Cutaneous Carcinoma Head and Neck
00161	Esophagus Squamous
00169	Esophagus
00170	Stomach
00180	Small Intestine
00210	Anus [8th: 2018-2020]
09210	Anus [V9: 2023+]
00220	Liver
00241	Gallbladder
00242	Cystic Duct
00250	Bile Ducts Perihilar
00260	Bile Ducts Distal
00270	Ampulla of Vater
00278	Biliary Other
00288	Digestive Other
00358	Trachea
00370	Pleural Mesothelioma
00378	Respiratory Other
00400	Soft Tissue Head and Neck
00410	Soft Tissue Trunk and Extremities
00421	Soft Tissue Abdomen and Thoracic
00422	Heart, Mediastinum and Pleura
00430	GIST
00440	Retroperitoneum
00450	Soft Tissue Rare
00459	Soft Tissue Other
00478	Skin Other
00480	Breast
00500	Vulva [8th: 2018-2023]
09500	Vulva [V9: 2024+]

**Mets at DX-BBLLO, EOD Mets, Schema ID (SEER)**

00510	Vagina
00520	Cervix [8th: 2018-2020]
09520	Cervix [V9: 2021+]
00528	Cervix Sarcoma [2021+]
00530	Corpus Carcinoma
00541	Corpus Sarcoma
00542	Corpus Adenosarcoma
00558	Adnexa Uterine Other
00559	Genital Female Other
00570	Penis
00598	Genital Male Other
00600	Kidney Parenchyma
00610	Kidney Renal Pelvis
00631	Urethra
00633	Urethra Prostatic
00638	Urinary Other
00640	Skin Eyelid
00650	Conjunctiva
00660	Melanoma Conjunctiva
00690	Lacrimal Gland
00698	Lacrimal Sac
00700	Orbital Sarcoma
00718	Eye Other
00721	Brain [8th: 2018-2022]
09721	Brain [V9: 2023+]
00722	CNS Other [8th: 2018-2022]
09722	CNS Other [V9: 2023+]
00723	Intracranial Gland [8th: 2018-2022]
09723	Intracranial Gland [V9: 2023+]
00730	Thyroid
00740	Thyroid Medullary
00750	Parathyroid
00760	Adrenal Gland
00778	Endocrine Other
00812	Primary Cutaneous Lymphoma

***Administrative Notes***

New edit - NAACCR v21 metafile.

**Modifications**

**NAACCR v22**

- Description, logic updated to add Schema ID 00528
- Description, logic updated, 00450 changed to Soft Tissue Rare, 00459 Soft Tissue Other added

**NAACCR v23**

- Description updated, Schema ID 00210 identified as 8th: 2018-2022, and Schema IDs 09210 added identified as V9: 2023+
- Logic updated, Schema ID 09210, 09721, 09722, 09723 added

**NAACCR v24**

**Mets at DX-Bone (SEER)**

- Description, logic updated, statement 3 added, if EOD Mets = 70, Mets at DX Fields (other than Mets at DX-Distant LN) must not all = 0 or 9
- Description, logic updated to add Schema ID 09500
- Description updated, [8th: 2018-2023] added to vulva

**Mets at DX-Bone (SEER)**

Agency: SEER

Last changed: 08/31/2023 20:35:27

Edit Tag N2126

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER

*Default Error Message*

[1208] %F1 must be 0, 1, 8, 9 (NAACCR)  
 Mets at DX-Bone must be 0, 1, 8, 9

*Description*

Must be a valid Mets at DX-Bone code or blank:  
 0 (none: no bone metastases),  
 1 (yes),  
 8 (not applicable),  
 9 (unknown whether bone is involved metastatic site)  
 or blank.

*Administrative Notes*

New Edit for NAACCR v16

Modifications

NAACCR v18  
 - Logic format changed

**Mets at DX-Bone, AJCC TNM Clin M, Path M (COC)**

Agency: COC

Last changed: 06/06/2023 19:15:31

Edit Tag N2597

**Mets at DX-Bone, AJCC TNM Clin M, Path M (COC)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER
2	AJCC TNM Clin M	1003	AJCC
3	AJCC TNM Path M	1013	AJCC
4	AJCC TNM Post Therapy Clin (yc) M	1066	AJCC
5	AJCC TNM Post Therapy Path (yp) M	1023	AJCC
6	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7218] %F1: %V1 conflicts with %F2: %V2, %F3: %V3, %F4: %V4, %F5: %V5 (NAACCR)  
 Mets at DX-Bone: "value of Mets at DX-Bone" conflicts with AJCC TNM Clin M: "value of AJCC TNM Clin M", AJCC TNM Path M: "value of AJCC TNM Path M", AJCC TNM Post Therapy Clin (yc) M: "value of AJCC TNM Post Therapy Clin (yc) M", AJCC TNM Post Therapy Path (yp) M: "value of AJCC TNM Post Therapy Path (yp) M"

**Description**

Purpose: This edit verifies that Mets at DX-Bone and AJCC TNM Clin M and AJCC TNM Path M are coded consistently.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. AJCC TNM Clin M, AJCC TNM Path M, AJCC TNM Post Therapy Clin (yc) M, and AJCC TNM Post Therapy Path (yp) M are all blank.
3. AJCC TNM Clin M is 88, AJCC TNM Path M is 88 or blank, AJCC TNM Post Therapy Clin (yc) M is 88 or blank, and AJCC TNM Post Therapy Path (yp) M is 88 or blank
4. Mets at DX-Bone is blank

If Mets at DX-Bone = 1 (yes),  
 AJCC TNM Clin M must = cM1 or pM1  
 or AJCC TNM Path M must = cM1 or pM1  
 or AJCC TNM Post Therapy Clin (yc) M  
 or AJCC Post Therapy Path (yp) M must = cM1 or pM1.

**Administrative Notes**

New edit - NAACCR v18 metafile.

Modifications

NAACCR v18D



**Mets at DX-Bone, Date of Diagnosis (SEER)**

- Description, logic modified to skip if AJCC TNM Clin M, AJCC TNM Path M, and AJCC TNM Post Therapy M are all blank.
- Description, logic modified to check one condition, if Mets at DX-Bone = 1, AJCC TNM Clin M or AJCC TNM Path M or AJCC TNM Post Therapy M must = cM1 or pM1

NAACCR v18D Patch

- Description, Logic corrected to pass if AJCC TNM Clin M coded 88, AJCC TNM Path M coded 88 or blank, and AJCC TNM Post Therapy M coded 88 or blank.
- Logic corrected to change skip date from < 2017 to < 2018

NAACCR v21

- Description, logic changed, AJCC TNM Post Therapy M renamed AJCC TNM Post Therapy Path (yp) M
- Description, logic changed, AJCC TNM Post Therapy Clin (yc) M added

## Mets at DX-Bone, Date of Diagnosis (SEER)

Agency: SEER

Last changed: 06/02/2023 18:19:39

Edit Tag N2051

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER
2	Date of Diagnosis	390	SEER/COC
3	Registry ID	40	NAACCR

### Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)  
Mets at DX-Bone and Date of Diagnosis conflict

### Additional Messages

ERROR\_TEXT(Date of Diagnosis: %DC)

### Description

If year of Date of Diagnosis is blank, this edit is skipped.

This edit is skipped for Registry ID = 0000001565 (Illinois) and year of date of diagnosis = 2018-2022,  
and for Registry ID = 0000001566 (Texas) and year of date of diagnosis = 2016-2021.

**Mets at DX-Bone, EOD Mets (SEER)**

If year of Date of Diagnosis is greater than 2015,  
then Mets at DX-Bone cannot be blank.

If year of Date of Diagnosis is less than 2016,  
then Mets at Dx-Bone must be blank.

**Administrative Notes**

Added to the v16 metafile  
SEER IF539

**Modifications**

NAACCR v18  
- Name changed, (SEER) added

NAACCR v22B  
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis 2018-2019;  
Registry ID  
0000001566 (Texas) and date of diagnosis 2016-2019

NAACCR v24  
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2016-2021

**Mets at DX-Bone, EOD Mets (SEER)**

Agency: SEER

Last changed: 06/01/2023 22:00:55

Edit Tag N3023

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER
2	EOD Mets	776	SEER
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
Mets at DX-Bone and EOD Mets conflict

**Mets at DX-Bone, TNM Clin M, Path M (SEER)**

**Description**

Purpose: This edit verifies that Mets at DX-Bone and EOD Mets are coded consistently.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. EOD Mets is blank
3. EOD Mets is coded 88.
4. Mets at DX-Bone is blank

If Mets at DX-Bone = 1 (yes), then EOD Mets must not = 00 (no metastasis or unknown if metastasis).

**Administrative Notes**

New edit - NAACCR v18 metafile.

**Mets at DX-Bone, TNM Clin M, Path M (SEER)**

Agency: SEER

Last changed: 08/31/2023 20:41:41

Edit Tag N2186

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER
2	TNM Clin M	960	AJCC
3	TNM Path M	900	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER
6	Behavior Code ICD-O-3	523	SEER/COC

**Default Error Message**

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Mets at DX-Bone: "value of Mets at DX-Bone", TNM Clin M: "value of TNM Clin M", and TNM Path M: "value of TNM Path M"

**Additional Messages**

[6001] if Mets at DX-Bone = "value of Mets at DX-Bone", both TNM Clin M and TNM Path M must not = no metastasis (NAACCR)

**Mets at DX-Brain (SEER)**

[6006] if Mets at DX-Bone="value of Mets at DX-Bone" and TNM Path M ="value of TNM Path M", TNM Clin M must not = "value of TNM Clin M" (SEER/COC)  
 [6007] if Mets at DX-Bone = "value of Mets at DX-Bone" and TNM Clin M = "value of TNM Clin M", TNM Path M must not = "value of TNM Path M" (SEER/COC)

**Description**

Purpose: This edit verifies that Mets at DX-Bone and TNM Clin M and TNM Path M are coded consistently.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is < 2016, > 2017, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin M and TNM Path M are both blank.
5. TNM Clin M and TNM Path M are both coded 88. (There is no AJCC 7th Edition staging for the site/histology, or the case is a lymphoid neoplasm excluding ocular adnexal lymphoma and primary cutaneous lymphoma.)
6. Mets at DX-Bone is blank

1. If Mets at DX-Bone = 1 (yes) and TNM Path M is blank, then TNM Clin M must not = c0 or c0I+ (no clinical metastasis).
2. If Mets at DX-Bone = 1 (yes) and TNM Clin M is blank, then TNM Path M must not = c0 or c0I+ (no clinical metastasis).
3. if Mets at DX-Bone = 1 (yes) and TNM Path M and TNM Clin M are both coded, both cannot = c0 or c0I+ (no clinical metastasis).

**Administrative Notes**

New edit - added to NAACCR v16 metafile.  
 SEER IF562

**Modifications**

- NAACCR v18
- Restricted to cases diagnosed in 2016 and 2017
  - Logic format changed
  - SEER edit number added to Administrative Notes

**Mets at DX-Brain (SEER)**

Agency: SEER

Last changed: 08/31/2023 20:35:58

Edit Tag N2128

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

**Mets at DX-Brain, AJCC TNM Clin M, Path M (COC)**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Mets at DX-Brain	1113	SEER

*Default Error Message*

[1208] %F1 must be 0, 1, 8, 9 (NAACCR)  
 Mets at DX-Brain must be 0, 1, 8, 9

*Description*

Must be a valid Mets at DX-Brain code or blank:  
 0 (none: no brain metastases),  
 1 (yes),  
 8 (not applicable),  
 9 (unknown whether brain is involved metastatic site)  
 or blank.

*Administrative Notes*

New Edit for NAACCR v16

Modifications

NAACCR v18  
 - Logic format changed  
 - "bone" in description changed to "brain"

**Mets at DX-Brain, AJCC TNM Clin M, Path M (COC)**

Agency: COC

Last changed: 06/06/2023 19:16:26

*Edit Tag* N2598

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Mets at DX-Brain	1113	SEER
2	AJCC TNM Clin M	1003	AJCC
3	AJCC TNM Path M	1013	AJCC
4	AJCC TNM Post Therapy Clin (yc) M	1066	AJCC

**Mets at DX-Brain, AJCC TNM Clin M, Path M (COC)**

Order	Field Name	Field #	Agency Code
5	AJCC TNM Post Therapy Path (yp) M	1023	AJCC
6	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7218] %F1: %V1 conflicts with %F2: %V2, %F3: %V3, %F4: %V4, %F5: %V5 (NAACCR)  
 Mets at DX-Brain: "value of Mets at DX-Brain" conflicts with AJCC TNM Clin M: "value of AJCC TNM Clin M", AJCC TNM Path M: "value of AJCC TNM Path M", AJCC TNM Post Therapy Clin (yc) M: "value of AJCC TNM Post Therapy Clin (yc) M", AJCC TNM Post Therapy Path (yp) M: "value of AJCC TNM Post Therapy Path (yp) M"

**Description**

Purpose: This edit verifies that Mets at DX-Brain and AJCC TNM Clin M and AJCC TNM Path M are coded consistently.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. AJCC TNM Clin M, AJCC TNM Path M, AJCC TNM Post Therapy Clin (yc) M, and AJCC TNM Post Therapy Path (yp) M are all blank.
3. AJCC TNM Clin M is 88, AJCC TNM Path M is 88 or blank, AJCC TNM Post Therapy Clin (yc) M is 88 or blank, and AJCC TNM Post Therapy Path (yp) M is 88 or blank
4. Mets at DX-Brain is blank

If Mets at DX-Brain = 1 (yes),  
 AJCC TNM Clin M must = cM1 or pM1  
 or AJCC TNM Path M must = cM1 or pM1  
 or AJCC TNM Post Therapy Clin (yc) M  
 or AJCC Post Therapy Path (yp) M must = cM1 or pM1.

**Administrative Notes**

New edit - NAACCR v18 metafile.

**Modifications**

**NAACCR v18D**

- Description, logic modified to skip if AJCC TNM Clin M, AJCC TNM Path M, and AJCC TNM Post Therapy M are all blank.
- Description, logic modified to check one condition, if Mets at DX-Brain = 1, AJCC TNM Clin M or AJCC TNM Path M  
 or AJCC TNM Post Therapy M must = cM1 or pM1

**NAACCR v18D Patch**

- Description, Logic corrected to pass if AJCC TNM Clin M coded 88, AJCC TNM Path M coded 88 or blank, and AJCC TNM Post Therapy M coded 88 or blank.
- Logic corrected to change skip date from < 2017 to < 2018

**NAACCR v21**

- Description, logic changed, AJCC TNM Post Therapy M renamed AJCC TNM Post Therapy Path (yp) M

**Mets at DX-Brain, Date of Diagnosis (SEER)**

- Description, logic changed, AJCC TNM Post Therapy Clin (yc) M added

# Mets at DX-Brain, Date of Diagnosis (SEER)

Agency: SEER

Last changed: 06/07/2023 21:11:03

Edit Tag N2129

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Brain	1113	SEER
2	Date of Diagnosis	390	SEER/COC
3	Registry ID	40	NAACCR

### Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)  
 Mets at DX-Brain and Date of Diagnosis conflict

### Description

If year of Date of Diagnosis is blank, this edit is skipped.

This edit is skipped for Registry ID = 0000001565 (Illinois) and year of date of diagnosis = 2018-2022,  
 and for Registry ID = 0000001566 (Texas) and year of date of diagnosis = 2016-2021.

If year of Date of Diagnosis is greater than 2015,  
 then Mets at DX-Brain cannot be blank.

If year of Date of Diagnosis is less than 2016,  
 then Mets at Dx-Brain must be blank.

### Administrative Notes

Added to the v16 metafile  
 SEER IF540

### Modifications

NAACCR v18  
 - Name changed, extra space removed

NAACCR v22B

**Mets at DX-Brain, EOD Mets (SEER)**

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis 2018-2019; Registry ID 0000001566 (Texas) and date of diagnosis 2016-2019
- Logic modified, error for invalid date changed to skip

NAACCR v24

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2016-2021

**Mets at DX-Brain, EOD Mets (SEER)**

Agency: SEER

Last changed: 06/01/2023 22:01:19

Edit Tag N3024

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Mets at DX-Brain	1113	SEER
2	EOD Mets	776	SEER
3	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
 Mets at DX-Brain and EOD Mets conflict

*Description*

Purpose: This edit verifies that Mets at DX-Brain and EOD Mets are coded consistently.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. EOD Mets is blank
3. EOD Mets is coded 88.
4. Mets at DX-Brain is blank

If Mets at DX-Brain = 1 (yes),  
 then EOD Mets must not = 00 (no metastasis or unknown if metastasis).

*Administrative Notes*

New edit - NAACCR v18 metafile.



Mets at DX-Brain, TNM Clin M, Path M (SEER)

# Mets at DX-Brain, TNM Clin M, Path M (SEER)

Agency: SEER

Last changed: 08/31/2023 20:42:18

Edit Tag N2187

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Brain	1113	SEER
2	TNM Clin M	960	AJCC
3	TNM Path M	900	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER
6	Behavior Code ICD-O-3	523	SEER/COC

## Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Mets at DX-Brain: "value of Mets at DX-Brain", TNM Clin M: "value of TNM Clin M", and TNM Path M: "value of TNM Path M"

## Additional Messages

[6001] if Mets at DX-Brain = "value of Mets at DX-Brain", both TNM Clin M and TNM Path M must not = no metastasis (NAACCR)

[6006] if Mets at DX-Brain="value of Mets at DX-Brain" and TNM Path M ="value of TNM Path M", TNM Clin M must not = "value of TNM Clin M" (SEER/COC)

[6007] if Mets at DX-Brain = "value of Mets at DX-Brain" and TNM Clin M = "value of TNM Clin M", TNM Path M must not = "value of TNM Path M" (SEER/COC)

## Description

Purpose: This edit verifies that Mets at DX-Brain and TNM Clin M and TNM Path M are coded consistently.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is < 2016, > 2017, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin M and TNM Path M are both blank
5. TNM Clin M and TNM Path M are both coded 88. (There is no AJCC 7th Edition staging for the site/histology, or the case is a lymphoid neoplasm excluding ocular adnexal lymphoma and primary cutaneous lymphoma).
6. Mets at DX-Brain is blank

**Mets at DX-Distant LN (SEER)**

1. If Mets at DX-Brain = 1 (yes) and TNM Path M is blank, then TNM Clin M must not = c0 or c0I+ (no clinical metastasis).
2. If Mets at DX-Brain = 1 (yes) and TNM Clin M is blank, then TNM Path M must not = c0 or c0I+ (no clinical metastasis).
3. if Mets at DX-Brain = 1 (yes) and TNM Path M and TNM Clin M are both coded, both cannot = c0 or c0I+ (no clinical metastasis).

**Administrative Notes**

New edit - added to NAACCR v16 metafile.  
SEER IF563

**Modifications**

- NAACCR v18
- Restricted to cases diagnosed in 2016 and 2017
  - Logic format changed
  - SEER edit number added to Administrative Notes

**Mets at DX-Distant LN (SEER)**

Agency: SEER

Last changed: 08/31/2023 20:36:46

Edit Tag N2130

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Mets at Dx-Distant LN	1114	SEER

**Default Error Message**

[1208] %F1 must be 0, 1, 8, 9 (NAACCR)  
Mets at Dx-Distant LN must be 0, 1, 8, 9

**Description**

Must be a valid Mets at Dx-Distant LN code or blank:  
 0 (none: no distant lymph node(s) metastases),  
 1 (yes),  
 8 (not applicable),  
 9 (unknown whether distant lymph node(s) is/are involved metastatic site(s))  
 or blank.

**Mets at DX-Distant LN, AJCC TNM Clin M, Path M (COC)**

**Administrative Notes**

New Edit for NAACCR v16

Modifications

NAACCR v18

- Logic format changed
- "bone" in description changed to "distant lymph node(s)"

**Mets at DX-Distant LN, AJCC TNM Clin M, Path M (COC)**

Agency: COC

Last changed: 06/06/2023 19:17:15

Edit Tag N2599

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Mets at Dx-Distant LN	1114	SEER
2	AJCC TNM Clin M	1003	AJCC
3	AJCC TNM Path M	1013	AJCC
4	AJCC TNM Post Therapy Clin (yc) M	1066	AJCC
5	AJCC TNM Post Therapy Path (yp) M	1023	AJCC
6	Date of Diagnosis	390	SEER/COC
7	AJCC ID	995	NAACCR

**Default Error Message**

[7218] %F1: %V1 conflicts with %F2: %V2, %F3: %V3, %F4: %V4, %F5: %V5 (NAACCR)  
 Mets at Dx-Distant LN: "value of Mets at Dx-Distant LN" conflicts with AJCC TNM Clin M: "value of AJCC TNM Clin M", AJCC TNM Path M: "value of AJCC TNM Path M", AJCC TNM Post Therapy Clin (yc) M: "value of AJCC TNM Post Therapy Clin (yc) M", AJCC TNM Post Therapy Path (yp) M: "value of AJCC TNM Post Therapy Path (yp) M"

**Description**

Purpose: This edit verifies that Mets at DX-Distant LN and AJCC TNM Clin M and AJCC TNM Path M are coded consistently.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. AJCC TNM Clin M, AJCC TNM Path M, AJCC TNM Post Therapy Clin (yc) M, and AJCC TNM Post Therapy Path (yp) M are all blank.

**Mets at DX-Distant LN, Date of Diagnosis (SEER)**

- 3. AJCC TNM Clin M is 88, AJCC TNM Path M is 88 or blank, AJCC TNM Post Therapy Clin (yc) M is 88 or blank, and AJCC TNM Post Therapy Path (yp) M is 88 or blank
- 4. Mets at DX-Distant LN is blank
- 5. AJCC ID = 71 or 81.1 (distant lymph nodes may be coded in AJCC TNM N

If Mets at DX-Distant LN = 1 (yes),  
 AJCC TNM Clin M must = cM1 or pM1  
 or AJCC TNM Path M must = cM1 or pM1  
 or AJCC TNM Post Therapy Clin (yc) M  
 or AJCC Post Therapy Path (yp) M must = cM1 or pM1.

**Administrative Notes**

New edit - NAACCR v18 metafile.

**Modifications**

**NAACCR v18D**

- Description, logic modified to skip if AJCC TNM Clin M, AJCC TNM Path M, and AJCC TNM Post Therapy M are all blank.
- Description, logic modified to check one condition, if Mets at DX-Bone = 1, AJCC TNM Clin M or AJCC TNM Path M  
 or AJCC TNM Post Therapy M must = cM1 or pM1

**NAACCR v18D Patch**

- Description, Logic corrected to pass if AJCC TNM Clin M coded 88, AJCC TNM Path M coded 88 or blank, and AJCC TNM Post Therapy M coded 88 or blank.
- Logic corrected to change skip date from < 2017 to < 2018

**NAACCR v21**

- Description, logic updated to skip AJCC ID 71 or 81.1 where distant lymph nodes may be coded in AJCC TNM N
- Description, logic changed, AJCC TNM Post Therapy M renamed AJCC TNM Post Therapy Path (yp) M
- Description, logic changed, AJCC TNM Post Therapy Clin (yc) M added

**NAACCR v22**

- Logic updated, check on AJCC ID 71, 81.1 split into 2 statements; substr, trim-right function added to checks on AJCC ID, TNM values

**Mets at DX-Distant LN, Date of Diagnosis (SEER)**

Agency: SEER

Last changed: 06/02/2023 18:03:22

Edit Tag N2131

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Mets at DX-Distant LN, EOD Mets (SEER)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Mets at Dx-Distant LN	1114	SEER
2	Date of Diagnosis	390	SEER/COC
3	Registry ID	40	NAACCR

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
 Mets at Dx-Distant LN and Date of Diagnosis conflict

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

If year of Date of Diagnosis is blank, this edit is skipped.

This edit is skipped for Registry ID = 0000001565 (Illinois) and year of date of diagnosis = 2018-2022,  
 and for Registry ID = 0000001566 (Texas) and year of date of diagnosis = 2016-2021.

If year of Date of Diagnosis is greater than 2015,  
 then Mets at DX-Distant LN cannot be blank.

If year of Date of Diagnosis is less than 2016,  
 then Mets at Dx-Distant LN must be blank.

*Administrative Notes*

Added to the v16 metafile  
 (SEER IF541)

Modifications

NAACCR v18  
 - Name changed, extra space removed

NAACCR v22B  
 - Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis 2018-2019;  
 Registry ID 0000001566 (Texas) and date of diagnosis 2016-2019

NAACCR v24  
 - Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2016-2021

**Mets at DX-Distant LN, EOD Mets (SEER)**

Agency: SEER

Last changed: 06/01/2023 22:01:59

*Edit Tag* N3025

**Mets at DX-Distant LN, EOD Mets, Schema ID (SEER)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Mets at Dx-Distant LN	1114	SEER
2	EOD Mets	776	SEER
3	Date of Diagnosis	390	SEER/COC
4	Schema ID	3800	NAACCR

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
 Mets at Dx-Distant LN and EOD Mets conflict

*Description*

Purpose: This edit verifies that Mets at DX-Distant LN and EOD Mets are coded consistently.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. EOD Mets is blank
3. EOD Mets is coded 88.
4. Schema ID is blank or 00458, 00710, or 00811, Mets to distant nodes coded in EOD Regional Nodes
5. Mets at DX-Distant LN is blank

If Mets at DX-Distant LN = 1 (yes), t  
 then EOD Mets must not = 00 (no metastasis or unknown if metastasis).

*Administrative Notes*

New edit - NAACCR v18 metafile.

Modifications

NAACCR v21

- Description, logic updated to pass Schema IDs 00458, 00710, and 00811, metastases to distant lymph nodes coded in EOD Regional Nodes

**Mets at DX-Distant LN, EOD Mets, Schema ID (SEER)**

Agency: SEER

Last changed: 07/06/2023 09:47:35

EditWriter 5

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09/11/2023 09:58 AM

**Mets at DX-Distant LN, EOD Mets, Schema ID (SEER)**

**Edit Tag N6148**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Mets at Dx-Distant LN	1114	SEER
2	EOD Mets	776	SEER
3	Date of Diagnosis	390	SEER/COC
4	Mets at DX-Bone	1112	SEER
5	Mets at DX-Brain	1113	SEER
6	Mets at DX-Liver	1115	SEER
7	Mets at DX-Lung	1116	SEER
8	Mets at DX-Other	1117	SEER
9	Schema ID	3800	NAACCR
10	Type of Reporting Source	500	SEER

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
 Mets at Dx-Distant LN and EOD Mets conflict

**Additional Messages**

SAVE\_TEXT(EOD Mets must = 10 if only Mets at DX-Distant LN = 1)  
 SAVE\_TEXT(EOD Mets must = 10 or 20 for Schema ID 00280 if only Mets at DX-Distant LN = 1)  
 SAVE\_TEXT(EOD Mets must = 10 or 50 for Schema ID 00230 if only Mets at DX-Distant LN = 1)  
 SAVE\_TEXT(Mets at DX-Distant LN must = 1 if EOD Mets = 10)  
 SAVE\_TEXT(Mets at DX-Distant LN must= 1 if EOD Mets = 10 or 20 for Schema ID 00280)  
 SAVE\_TEXT(Mets at DX-Distant LN must= 1 if EOD Mets = 10 or 50 for Schema ID 00230)

**Description**

Purpose: This edit verifies that Mets at DX-Distant LN code 1, with no other positive Mets at DX data item, and EOD Mets are coded consistently by Schema ID.

1. This edit is skipped if any of the following conditions is true:
  - a. Year of Date of Diagnosis is less than 2021, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. EOD Mets is blank
  - d. Mets at DX-Distant LN is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)

NOTE: Mets at DX-Distant LN coded in EOD Regional Nodes for 00458, 00710, 00811.  
 EOD Mets coded 88 for 00458, 00821, 00822, 00830, 99999

**Mets at DX-Distant LN, EOD Mets, Schema ID (SEER)**

2. If Mets at DX-Distant LN = 1 (yes) (and Mets at DX-Bone = 0 or 9, Mets at DX-Brain = 0 or 9, Mets at DX-Liver = 0 or 9, Mets at DX-Lung = 0 or 9, and Mets at DX-Other = 0 or 9 or the field is empty)  
 then EOD Mets must be coded as shown in the list below:

00060	Cervical Nodes		10
00071	Lip	10	
00072	Tongue Anterior		10
00073	Gum	10	
00074	Floor of Mouth		10
00075	Palate Hard	10	
00076	Buccal Mucosa		10
00077	Mouth Other	10	
00080	Major Salivary Gland		10
00090	Nasopharynx		10
00100	Oropharynx p16+		10
00111	Oropharynx p16-		10
00112	Hypopharynx	10	
00118	Pharynx Other		10
00119	Middle Ear	10	
00121	Maxillary Sinus		10
00122	Nasal Cavity		10
00128	Sinus Other	10	
00130	Larynx Other		10
00131	Larynx Supraglottic		10
00132	Larynx Glottic		10
00133	Larynx Subglottic		10
00140	Melanoma H&N		10
00150	Cutaneous Carcinoma		10
00160	Esophagus Squamous		10
00169	Esophagus	10	
00170	Stomach		10
00180	Small Intestine		10
00210	Anus [8th: 2018-2022]		10
09210	Anus [V9: 2023+]		10
00220	Liver	10	
00230	Bile Ducts Intrahep		10, 50
00241	Gallbladder	10	
00242	Cystic Duct	10	
00250	Bile Ducts Perihilar		10
00260	Bile Ducts Distal		10
00270	Ampulla of Vater		10
00278	Biliary Other		10
00280	Pancreas		10, 20
00288	Digestive Other		10
00358	Trachea		10
00370	Pleural Mesothelioma		10
00378	Respiratory Other		10
00400	Soft Tissue H&N		10
00410	Soft Tissue Trunk		10
00421	Soft Tissue Abdomen		10
00422	Heart, Mediastinum	10	
00430	GIST	10	
00440	Retroperitoneum		10
00450	Soft Tissue Rare		10
00459	Soft Tissue Other		10
00478	Skin Other	10	
00480	Breast		10



**Mets at DX-Distant LN, EOD Mets, Schema ID (SEER)**

00500	Vulva [8th: 2018-2023]	10	
09500	Vulva [V9: 2024+]	10	
00510	Vagina	10	
00520	Cervix [8th: 2018-2020]	10	
09520	Cervix [V9: 2021+]	10	
00528	Cervix Sarcoma [2021+]	10	
00530	Corpus Carcinoma	10	
00541	Corpus Sarcoma	10	
00542	Corpus Adenosarcoma	10	
00558	Adnexa Uterine Other	10	
00559	Genital Female Other	10	
00570	Penis	10	
00598	Genital Male Other	10	
00600	Kidney Parenchyma	10	
00610	Kidney Renal Pelvis	10	
00631	Urethra	10	
00633	Urethra Prostatic	10	
00638	Urinary Other	10	
00640	Skin of Eyelid	10	
00650	Conjunctiva	10	
00660	Melanoma Conjunctiva	10	
00690	Lacrimal Gland	10	
00698	Lacrimal Sac	10	
00700	Orbital Sarcoma	10	
00718	Eye Other	10	
00721	Brain [8th: 2018-2022]	10	
09721	Brain [V9: 2023+]		10
00722	CNS Other [8th: 2018-2022]	10	
09722	CNS Other [V9: 2023+]	10	
00723	Intracranial Gland [8th: 18-22]		10
09723	Intracranial Gland [V9: 2023+]		10
00730	Thyroid	10	
00740	Thyroid Medullary	10	
00750	Parathyroid	10	
00760	Adrenal	10	
00778	Endocrine Other	10	
00812	Primary Cutaneous Lymphoma	10	

- 3. If EOD Mets = 10 for the schemas above,  
Mets at DX-Distant LN must = 1
- 4. If Schema ID = 00230,  
if EOD Mets = 50  
Mets at DX-Distant LN must = 1
- 5. If Schema ID = 00280,  
If EOD Mets = 20  
Mets at DX-Distant LN must = 1

**Mets at DX-Distant LN, Kaposi Sarcoma, EOD Regional Nodes (SEER)**

**Administrative Notes**

New edit - NAACCR v21 metafile.

**Modifications**

**NAACCR v22**

- Description, logic updated to add Schema ID 00528
- Logic corrected, skip for schemas not listed changed to skip for blank Schema ID; check for listed schemas added to 2 logic statements
- Description updated, Schema IDs 00230 and 00280 added to listed schemas
- Description, logic updated, 00450 changed to Soft Tissue Rare, 00459 Soft Tissue Other added

**NAACCR v23**

- Description updated, Schema ID 00210, 00721, 00722, 00723 identified as 8th: 2018-2022,
- Description, logic updated, Schema IDs 09210, 09721, 09722, 09723 added identified as V9: 2023+

**NAACCR v23B**

- Description updated, redundant text on number 5 removed

**NAACCR v24**

- Description, logic updated to add Schema ID 09500
- Description updated, added [8th: 2018-2023] to Vulva

**Mets at DX-Distant LN, Kaposi Sarcoma, EOD Regional Nodes (SEER)**

Agency: SEER

Last changed: 05/26/2023 13:35:35

Edit Tag N6229

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Mets at Dx-Distant LN	1114	SEER
2	EOD Regional Nodes	774	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Mets at DX-Distant LN, TNM Clin M, Path M (SEER)**

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Mets at Dx-Distant LN: "value of Mets at Dx-Distant LN" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes"

**Description**

The edit verifies that Mets at DX-Distant LN code 1 is coded consistently with EOD Regional Nodes for for Schema ID 00458 Kaposi Sarcoma.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00458
  - c. Mets at DX-Distant LN is blank
  - d. Type of Reporting Source is 7 (Death Certificate Only)
2. If Mets at DX-Distant LN = 1,
  - EOD Regional Nodes must = 700 (distant nodes NOS).
3. If EOD Regional Nodes = 700
  - Mets at DX-Distant LN must = 1

**Administrative Notes**

New edit - NAACCR v21 metafile

**Mets at DX-Distant LN, TNM Clin M, Path M (SEER)**

Agency: SEER

Last changed: 06/16/2018 09:31:37

Edit Tag N2188

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Mets at Dx-Distant LN	1114	SEER
2	TNM Clin M	960	AJCC
3	TNM Path M	900	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER
6	Behavior Code ICD-O-3	523	SEER/COC

**Mets at DX-Distant LN, TNM Clin M, Path M (SEER)*****Default Error Message***

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Mets at Dx-Distant LN: "value of Mets at Dx-Distant LN", TNM Clin M: "value of TNM Clin M", and TNM Path M: "value of TNM Path M"

***Additional Messages***

[6001] if Mets at Dx-Distant LN = "value of Mets at Dx-Distant LN", both TNM Clin M and TNM Path M must not = no metastasis (NAACCR)

[6006] if Mets at Dx-Distant LN="value of Mets at Dx-Distant LN" and TNM Path M ="value of TNM Path M", TNM Clin M must not = "value of TNM Clin M" (SEER/COC)

[6007] if Mets at Dx-Distant LN = "value of Mets at Dx-Distant LN" and TNM Clin M = "value of TNM Clin M", TNM Path M must not = "value of TNM Path M" (SEER/COC)

***Description***

Purpose: This edit verifies that Mets at DX-Distant LN and TNM Clin M and TNM Path M are coded consistently.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is < 2016, > 2017, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin M and TNM Path M are both blank
5. TNM Clin M and TNM Path M are both coded 88. (There is no AJCC 7th Edition staging for the site/histology, or the case is a lymphoid neoplasm excluding ocular adnexal lymphoma and primary cutaneous lymphoma.)
6. Mets at DX-Distant LN is blank

1. If Mets at DX-Distant LN = 1 (yes) and TNM Path M is blank, then TNM Clin M must not = c0 or c0I+ (no clinical metastasis).
2. If Mets at DX-Distant LN = 1 (yes) and TNM Clin M is blank, then TNM Path M must not = c0 or c0I+ (no clinical metastasis).
3. if Mets at DX-Distant LN = 1 (yes) and TNM Path M and TNM Clin M are both coded, both cannot = c0 or c0I+ (no clinical metastasis).

***Administrative Notes***

New edit - added to NAACCR v16 metafile.  
SEER IF564

**Modifications**

NAACCR v18

- Restricted to cases diagnosed in 2016 and 2017
- Logic format changed

**Mets at DX-Liver (SEER)**

- SEER edit number added to Administrative Notes

# Mets at DX-Liver (SEER)

Agency: SEER

Last changed: 08/31/2023 20:37:15

Edit Tag N2132

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Liver	1115	SEER

### Default Error Message

[1208] %F1 must be 0, 1, 8, 9 (NAACCR)  
 Mets at DX-Liver must be 0, 1, 8, 9

### Description

Must be a valid Mets at DX-Liver code or blank:  
 0 (none: no liver metastases),  
 1 (yes),  
 8 (not applicable),  
 9 (unknown whether liver is an involved metastatic site)  
 or blank.

### Administrative Notes

New Edit for NAACCR v16

#### Modifications

NAACCR v18  
 - Logic format changed  
 - "bone" in description changed to "liver"

# Mets at DX-Liver, AJCC TNM Clin M, Path M (COC)

Agency: COC

Last changed: 06/05/2023 21:04:30

Edit Tag N2600

**Mets at DX-Liver, AJCC TNM Clin M, Path M (COC)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Mets at DX-Liver	1115	SEER
2	AJCC TNM Clin M	1003	AJCC
3	AJCC TNM Path M	1013	AJCC
4	AJCC TNM Post Therapy Clin (yc) M	1066	AJCC
5	AJCC TNM Post Therapy Path (yp) M	1023	AJCC
6	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7218] %F1: %V1 conflicts with %F2: %V2, %F3: %V3, %F4: %V4, %F5: %V5 (NAACCR)  
 Mets at DX-Liver: "value of Mets at DX-Liver" conflicts with AJCC TNM Clin M: "value of AJCC TNM Clin M", AJCC TNM Path M: "value of AJCC TNM Path M", AJCC TNM Post Therapy Clin (yc) M: "value of AJCC TNM Post Therapy Clin (yc) M", AJCC TNM Post Therapy Path (yp) M: "value of AJCC TNM Post Therapy Path (yp) M"

**Description**

Purpose: This edit verifies that Mets at DX-Liver and AJCC TNM Clin M and AJCC TNM Path M are coded consistently.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. AJCC TNM Clin M, AJCC TNM Path M, AJCC TNM Post Therapy Clin (yc) M, and AJCC TNM Post Therapy Path (yp) M are all blank.
3. AJCC TNM Clin M is 88, AJCC TNM Path M is 88 or blank, AJCC TNM Post Therapy Clin (yc) M is 88 or blank, and AJCC TNM Post Therapy Path (yp) M is 88 or blank
4. Mets at DX-Liver is blank

If Mets at DX-Liver = 1 (yes),  
 AJCC TNM Clin M must = cM1 or pM1  
 or AJCC TNM Path M must = cM1 or pM1  
 or AJCC TNM Post Therapy Clin (yc) M  
 or AJCC Post Therapy Path (yp) M must = cM1 or pM1.

**Administrative Notes**

New edit - NAACCR v18 metafile.

**Modifications**

NAACCR v18D

- Description, logic modified to skip if AJCC TNM Clin M, AJCC TNM Path M, and AJCC TNM Post Therapy M are all blank.

**Mets at DX-Liver, Date of Diagnosis (SEER)**

- Description, logic modified to check one condition, if Mets at DX-Bone = 1, AJCC TNM Clin M or AJCC TNM Path M  
 or AJCC TNM Post Therapy M must = cM1 or pM1

NAACCR v18D Patch

- Description, Logic corrected to pass if AJCC TNM Clin M coded 88, AJCC TNM Path M coded 88 or blank, and AJCC TNM Post Therapy M coded 88 or blank.  
 - Logic corrected to change skip date from < 2017 to < 2018

NAACCR v21

- Description, logic changed, AJCC TNM Post Therapy M renamed AJCC TNM Post Therapy Path (yp) M  
 - Description, logic changed, AJCC TNM Post Therapy Clin (yc) M added

## Mets at DX-Liver, Date of Diagnosis (SEER)

Agency: SEER

Last changed: 06/05/2023 20:35:29

Edit Tag N2133

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Liver	1115	SEER
2	Date of Diagnosis	390	SEER/COC
3	Registry ID	40	NAACCR

### Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)  
 Mets at DX-Liver and Date of Diagnosis conflict

### Additional Messages

ERROR\_TEXT(Date of Diagnosis: %DC)

### Description

If year of Date of Diagnosis is blank, this edit is skipped.

This edit is skipped for Registry ID = 0000001565 (Illinois) and year of date of diagnosis = 2018-2022, and for Registry ID = 0000001566 (Texas) and year of date of diagnosis = 2016-2021.

If year of Date of Diagnosis is greater than 2015,  
 then Mets at DX-Liver cannot be blank.

**Mets at DX-Liver, EOD Mets (SEER)**

If year of Date of Diagnosis is less than 2016,  
then Mets at Dx-Liver must be blank.

**Administrative Notes**

Added to the v16 metafile  
(SEER IF542)

**Modifications**

NAACCR v18  
- Name changed, extra space removed

NAACCR v22B  
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis 2018-2019;  
Registry ID  
0000001566 (Texas) and date of diagnosis 2016-2019

NAACCR v24  
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2016-2021

**Mets at DX-Liver, EOD Mets (SEER)**

Agency: SEER

Last changed: 06/01/2023 22:02:19

Edit Tag N3026

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Mets at DX-Liver	1115	SEER
2	EOD Mets	776	SEER
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
Mets at DX-Liver and EOD Mets conflict

**Description**

Purpose: This edit verifies that Mets at DX-Liver and EOD Mets are coded consistently.



**Mets at DX-Liver, TNM Clin M, Path M (SEER)**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. EOD Mets is blank
3. EOD Mets is coded 88.
4. Mets at DX-Liver is blank

If Mets at DX-Liver = 1 (yes),  
 then EOD Mets must not = 00 (no metastasis or unknown if metastasis).

**Administrative Notes**

New edit - NAACCR v18 metafile.

**Mets at DX-Liver, TNM Clin M, Path M (SEER)**

Agency: SEER

Last changed: 06/23/2019 18:48:19

Edit Tag N2189

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Mets at DX-Liver	1115	SEER
2	TNM Clin M	960	AJCC
3	TNM Path M	900	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER
6	Behavior Code ICD-O-3	523	SEER/COC

**Default Error Message**

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)  
 Conflict among Mets at DX-Liver: "value of Mets at DX-Liver", TNM Clin M: "value of TNM Clin M", and TNM Path M: "value of TNM Path M"

**Additional Messages**

- [6001] if Mets at DX-Liver = "value of Mets at DX-Liver", both TNM Clin M and TNM Path M must not = no metastasis (NAACCR)
- [6006] if Mets at DX-Liver="value of Mets at DX-Liver" and TNM Path M ="value of TNM Path M", TNM Clin M must not = "value of TNM Clin M" (SEER/COC)
- [6007] if Mets at DX-Liver = "value of Mets at DX-Liver" and TNM Clin M = "value of TNM Clin M", TNM Path M must not = "value of TNM Path M" (SEER/COC)

**Mets at DX-Lung (SEER)**

**Description**

Purpose: This edit verifies that Mets at DX-Liver and TNM Clin M and TNM Path M are coded consistently.

This edit is skipped if any of the following conditions is true:

- 1. Year of Date of Diagnosis is < 2016, > 2017, blank (unknown), or invalid
- 2. Type of Reporting Source = 7 (Death Certificate Only)
- 3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
- 3. TNM Clin M and TNM Path M are both blank
- 4. TNM Clin M and TNM Path M are both coded 88. (There is no AJCC 7th Edition staging for the site/histology, or the case is a lymphoid neoplasm excluding ocular adnexal lymphoma and primary cutaneous lymphoma.)
- 1. Mets at DX-Liver is blank

- 1. If Mets at DX-Liver = 1 (yes) and TNM Path M is blank, then TNM Clin M must not = c0 or c0I+ (no clinical metastasis).
- 2. If Mets at DX-Liver = 1 (yes) and TNM Clin M is blank, then TNM Path M must not = c0 or c0I+ (no clinical metastasis).
- 3. if Mets at DX-Liver = 1 (yes) and TNM Path M and TNM Clin M are both coded, both cannot = c0 or c0I+ (no clinical metastasis).

**Administrative Notes**

New edit - added to NAACCR v16 metafile.  
SEER IF565

**Modifications**

- NAACCR v18
- Restricted to cases diagnosed in 2016 and 2017
- Logic format changed
- SEER edit number added to Administrative Notes

**Mets at DX-Lung (SEER)**

Agency: SEER

Last changed: 08/31/2023 20:37:52

Edit Tag N2134

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

**Mets at DX-Lung, AJCC TNM Clin M, Path M (COC)**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Mets at DX-Lung	1116	SEER

*Default Error Message*

[1208] %F1 must be 0, 1, 8, 9 (NAACCR)  
 Mets at DX-Lung must be 0, 1, 8, 9

*Description*

Must be a valid Mets at DX-Lung code or blank:  
 0 (none: no lung metastases),  
 1 (yes),  
 8 (not applicable),  
 9 (unknown whether lung is an involved metastatic site)  
 or blank.

*Administrative Notes*

New Edit for NAACCR v16

Modifications

NAACCR v18  
 - Logic format changed  
 - "bone" in description changed to "lung"

**Mets at DX-Lung, AJCC TNM Clin M, Path M (COC)**

Agency: COC

Last changed: 06/05/2023 21:09:52

*Edit Tag* N2601

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Mets at DX-Lung	1116	SEER
2	AJCC TNM Clin M	1003	AJCC
3	AJCC TNM Path M	1013	AJCC
4	AJCC TNM Post Therapy Clin (yc) M	1066	AJCC

**Mets at DX-Lung, AJCC TNM Clin M, Path M (COC)**

Order	Field Name	Field #	Agency Code
5	AJCC TNM Post Therapy Path (yp) M	1023	AJCC
6	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7218] %F1: %V1 conflicts with %F2: %V2, %F3: %V3, %F4: %V4, %F5: %V5 (NAACCR)  
 Mets at DX-Lung: "value of Mets at DX-Lung" conflicts with AJCC TNM Clin M: "value of AJCC TNM Clin M", AJCC TNM Path M: "value of AJCC TNM Path M", AJCC TNM Post Therapy Clin (yc) M: "value of AJCC TNM Post Therapy Clin (yc) M", AJCC TNM Post Therapy Path (yp) M: "value of AJCC TNM Post Therapy Path (yp) M"

**Description**

Purpose: This edit verifies that Mets at DX-Lung and AJCC TNM Clin M and AJCC TNM Path M are coded consistently.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. AJCC TNM Clin M, AJCC TNM Path M, AJCC TNM Post Therapy Clin (yc) M, and AJCC TNM Post Therapy Path (yp) M are all blank.
3. AJCC TNM Clin M is 88, AJCC TNM Path M is 88 or blank, AJCC TNM Post Therapy Clin (yc) M is 88 or blank, and AJCC TNM Post Therapy Path (yp) M is 88 or blank
4. Mets at DX-Lung is blank

If Mets at DX-Lung = 1 (yes),  
 AJCC TNM Clin M must = cM1 or pM1  
 or AJCC TNM Path M must = cM1 or pM1  
 or AJCC TNM Post Therapy Clin (yc) M  
 or AJCC Post Therapy Path (yp) M must = cM1 or pM1.

**Administrative Notes**

New edit - NAACCR v18 metafile.

**Modifications**

**NAACCR v18D**

- Description, logic modified to skip if AJCC TNM Clin M, AJCC TNM Path M, and AJCC TNM Post Therapy M are all blank.
- Description, logic modified to check one condition, if Mets at DX-Bone = 1, AJCC TNM Clin M or AJCC TNM Path M  
 or AJCC TNM Post Therapy M must = cM1 or pM1

**NAACCR v18D Patch**

- Description, Logic corrected to pass if AJCC TNM Clin M coded 88, AJCC TNM Path M coded 88 or blank, and AJCC TNM Post Therapy M coded 88 or blank.
- Logic corrected to change skip date from < 2017 to < 2018

**NAACCR v21**

- Description, logic changed, AJCC TNM Post Therapy M renamed AJCC TNM Post Therapy Path (yp) M

**Mets at DX-Lung, Date of Diagnosis (SEER)**

- Description, logic changed, AJCC TNM Post Therapy Clin (yc) M added

# Mets at DX-Lung, Date of Diagnosis (SEER)

Agency: SEER

Last changed: 06/02/2023 18:02:55

Edit Tag N2135

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Lung	1116	SEER
2	Date of Diagnosis	390	SEER/COC
3	Registry ID	40	NAACCR

## Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)  
 Mets at DX-Lung and Date of Diagnosis conflict

## Additional Messages

ERROR\_TEXT(Date of Diagnosis: %DC)

## Description

If year of Date of Diagnosis is blank, this edit is skipped.

This edit is skipped for Registry ID = 0000001565 (Illinois) and year of date of diagnosis = 2018-2022,  
 and for Registry ID = 0000001566 (Texas) and year of date of diagnosis = 2016-2021.

If year of Date of Diagnosis is greater than 2015,  
 then Mets at DX-Lung cannot be blank.

If year of Date of Diagnosis is less, than 2016,  
 then Mets at Dx-Lung must be blank.

## Administrative Notes

Added to the v16 metafile  
 (SEER IF543)

## Modifications

**Mets at DX-Lung, EOD Mets (SEER)**

- Name changed, extra space removed

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis 2018-2019; Registry ID 0000001566 (Texas) and date of diagnosis 2016-2019

NAACCR v24

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2016-2021

**Mets at DX-Lung, EOD Mets (SEER)**

Agency: SEER

Last changed: 06/01/2023 22:02:42

Edit Tag N3027

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Mets at DX-Lung	1116	SEER
2	EOD Mets	776	SEER
3	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
Mets at DX-Lung and EOD Mets conflict

*Description*

Purpose: This edit verifies that Mets at DX-Lung and EOD Mets are coded consistently.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. EOD Mets is blank
3. EOD Mets is coded 88.
4. Mets at DX-Lung is blank

If Mets at DX-Lung = 1 (yes),  
then EOD Mets must not = 00 (no metastasis or unknown if metastasis).

**Mets at DX-Lung, TNM Clin M, Path M (SEER)****Administrative Notes**

New edit - NAACCR v18 metafile.

**Mets at DX-Lung, TNM Clin M, Path M (SEER)**

Agency: SEER

Last changed: 06/16/2018 09:32:55

Edit Tag N2190

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Mets at DX-Lung	1116	SEER
2	TNM Clin M	960	AJCC
3	TNM Path M	900	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER
6	Behavior Code ICD-O-3	523	SEER/COC

**Default Error Message**

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Mets at DX-Lung: "value of Mets at DX-Lung", TNM Clin M: "value of TNM Clin M", and TNM Path M: "value of TNM Path M"

**Additional Messages**

[6001] if Mets at DX-Lung = "value of Mets at DX-Lung", both TNM Clin M and TNM Path M must not = no metastasis (NAACCR)

[6006] if Mets at DX-Lung="value of Mets at DX-Lung" and TNM Path M ="value of TNM Path M", TNM Clin M must not = "value of TNM Clin M" (SEER/COC)

[6007] if Mets at DX-Lung = "value of Mets at DX-Lung" and TNM Clin M = "value of TNM Clin M", TNM Path M must not = "value of TNM Path M" (SEER/COC)

**Description**

Purpose: This edit verifies that Mets at DX-Lung and TNM Clin M and TNM Path M are coded consistently.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is < 2016, > 2017, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin M and TNM Path M are both blank

**Mets at DX-Other (SEER)**

5. TNM Clin M and TNM Path M are both coded 88. (There is no AJCC 7th Edition staging for the site/histology, or the case is a lymphoid neoplasm excluding ocular adnexal lymphoma and primary cutaneous lymphoma.)  
 6. Mets at DX-Lung is blank

- 1. If Mets at DX-Lung = 1 (yes) and TNM Path M is blank, then TNM Clin M must not = c0 or c0I+ (no clinical metastasis).
- 2. If Mets at DX-Lung = 1 (yes) and TNM Clin M is blank, then TNM Path M must not = c0 or c0I+ (no clinical metastasis).
- 3. if Mets at DX-Lung = 1 (yes) and TNM Path M and TNM Clin M are both coded, both cannot = c0 or c0I+ (no clinical metastasis).

**Administrative Notes**

New edit - added to NAACCR v16 metafile.  
 SEER IF566

**Modifications**

- NAACCR v18
- Notation about difference from COC edit removed from Administrative Note
- Restricted to cases diagnosed in 2016 and 2017
- Logic format change
- SEER edit number added to Administrative Notes

**Mets at DX-Other (SEER)**

Agency: SEER

Last changed: 08/31/2023 20:38:24

Edit Tag N2136

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Mets at DX-Other	1117	SEER

**Default Error Message**

[1209] %F1 must be 0, 1, 2, 8, 9 (NAACCR)



**Mets at DX-Other, AJCC TNM Clin M, Path M (COC)**

Mets at DX-Other must be 0, 1, 2, 8, 9

**Description**

Must be a valid Mets at DX-Other code or blank:

- 0 (none: no other metastases),
- 1 (yes, distant metastases in known site(s) other than bone, brain, liver, lung or distant lymph nodes, including bone marrow involvement for lymphomas),
- 2 (generalized metastases such as carcinomatosis)
- 8 (not applicable),
- 9 (unknown whether any other metastatic site or generalized metastases) or blank.

**Administrative Notes**

New Edit for NAACCR v16

**Modifications**

NAACCR v18

- Logic format changed
- "bone" in description changed to "other" ; definitions in description for code 1 and code 9 updated

**Mets at DX-Other, AJCC TNM Clin M, Path M (COC)**

Agency: COC

Last changed: 06/05/2023 21:10:45

Edit Tag N2602

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Mets at DX-Other	1117	SEER
2	AJCC TNM Clin M	1003	AJCC
3	AJCC TNM Path M	1013	AJCC
4	AJCC TNM Post Therapy Clin (yc) M	1066	AJCC
5	AJCC TNM Post Therapy Path (yp) M	1023	AJCC
6	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7218] %F1: %V1 conflicts with %F2: %V2, %F3: %V3, %F4: %V4, %F5: %V5 (NAACCR)  
 Mets at DX-Other: "value of Mets at DX-Other" conflicts with AJCC TNM Clin M: "value of AJCC TNM Clin M", AJCC TNM Path M: "value of AJCC TNM Path M", AJCC TNM Post Therapy Clin (yc) M: "value of AJCC

**Mets at DX-Other, Date of Diagnosis (SEER)**

TNM Post Therapy Clin (yc) M", AJCC TNM Post Therapy Path (yp) M: "value of AJCC TNM Post Therapy Path (yp) M"

**Description**

Purpose: This edit verifies that Mets at DX-Other and AJCC TNM Clin M and AJCC TNM Path M are coded consistently.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. AJCC TNM Clin M, AJCC TNM Path M, AJCC TNM Post Therapy Clin (yc) M, and AJCC TNM Post Therapy Path (yp) M are all blank.
3. AJCC TNM Clin M is 88, AJCC TNM Path M is 88 or blank, AJCC TNM Post Therapy Clin (yc) M is 88 or blank, and AJCC TNM Post Therapy Path (yp) M is 88 or blank
4. Mets at DX-Other is blank

If Mets at DX-Other = 1 (yes),  
 AJCC TNM Clin M must = cM1 or pM1  
 or AJCC TNM Path M must = cM1 or pM1  
 or AJCC TNM Post Therapy Clin (yc) M  
 or AJCC Post Therapy Path (yp) M must = cM1 or pM1.

**Administrative Notes**

New edit - NAACCR v18 metafile.

**Modifications****NAACCR v18D**

- Description, logic modified to skip if AJCC TNM Clin M, AJCC TNM Path M, and AJCC TNM Post Therapy M are all blank.
- Description, logic modified to check one condition, if Mets at DX-Bone = 1, AJCC TNM Clin M or AJCC TNM Path M  
 or AJCC TNM Post Therapy M must = cM1 or pM1

**NAACCR v18D Patch**

- Description, Logic corrected to pass if AJCC TNM Clin M coded 88, AJCC TNM Path M coded 88 or blank, and AJCC TNM Post Therapy M coded 88 or blank.
- Logic corrected to change skip date from < 2017 to < 2018

**NAACCR v21**

- Description, logic changed, AJCC TNM Post Therapy M renamed AJCC TNM Post Therapy Path (yp) M
- Description, logic changed, AJCC TNM Post Therapy Clin (yc) M added

**Mets at DX-Other, Date of Diagnosis (SEER)**

Agency: SEER

Last changed: 07/01/2023 14:42:20

Edit Tag N2137

**Mets at DX-Other, Date of Diagnosis (SEER)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Mets at DX-Other	1117	SEER
2	Date of Diagnosis	390	SEER/COC
3	Registry ID	40	NAACCR

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
 Mets at DX-Other and Date of Diagnosis conflict

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

If year of Date of Diagnosis is blank, this edit is skipped.

This edit is skipped for Registry ID = 0000001565 (Illinois) and year of date of diagnosis = 2018-2022,  
 and for Registry ID = 0000001566 (Texas) and year of date of diagnosis = 2016-2021.

If year of Date of Diagnosis is greater than 2015,  
 then Mets at DX-Other cannot be blank.

If year of Date of Diagnosis is less than 2016,  
 then Mets at Dx - Other must be blank.

**Administrative Notes**

Added to the v16 metafile  
 (SEER IF544)

**Modifications**

NAACCR v18  
 - Name changed, extra space removed

NAACCR v22B  
 - Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis 2018-2019;  
 Registry ID  
 0000001566 (Texas) and date of diagnosis 2016-2019

NAACCR v24

**Mets at DX-Other, EOD Mets (SEER)**

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2016-2021

**Mets at DX-Other, EOD Mets (SEER)**

Agency: SEER

Last changed: 06/01/2023 22:03:03

*Edit Tag* N3028*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Mets at DX-Other	1117	SEER
2	EOD Mets	776	SEER
3	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
Mets at DX-Other and EOD Mets conflict

*Description*

Purpose: This edit verifies that Mets at DX-Other and EOD Mets are coded consistently.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. EOD Mets is blank
3. EOD Mets is coded 88.
4. Mets at DX-Other is blank

If Mets at DX-Other = 1 (yes), 2 (carcinomatosis)  
then EOD Mets must not = 00 (no metastasis or unknown if metastasis).

*Administrative Notes*

New edit - NAACCR v18 metafile.

**Mets at DX-Other, TNM Clin M, Path M (SEER)**

Agency: SEER

Last changed: 02/07/2018 22:11:11

*Edit Tag* N2191

**Mets at DX-Other, TNM Clin M, Path M (SEER)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Mets at DX-Other	1117	SEER
2	TNM Clin M	960	AJCC
3	TNM Path M	900	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER
6	Behavior Code ICD-O-3	523	SEER/COC

**Default Error Message**

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)  
 Conflict among Mets at DX-Other: "value of Mets at DX-Other", TNM Clin M: "value of TNM Clin M", and TNM Path M: "value of TNM Path M"

**Additional Messages**

[6001] if Mets at DX-Other = "value of Mets at DX-Other", both TNM Clin M and TNM Path M must not = no metastasis (NAACCR)  
 [6006] if Mets at DX-Other="value of Mets at DX-Other" and TNM Path M ="value of TNM Path M", TNM Clin M must not = "value of TNM Clin M" (SEER/COC)  
 [6007] if Mets at DX-Other = "value of Mets at DX-Other" and TNM Clin M = "value of TNM Clin M", TNM Path M must not = "value of TNM Path M" (SEER/COC)

**Description**

Purpose: This edit verifies that Mets at DX-Other and TNM Clin M and TNM Path M are coded consistently.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is < 2016, > 2017, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin M and TNM Path M are both blank
5. TNM Clin M and TNM Path M are both coded 88. (There is no AJCC 7th Edition staging for the site/histology, or the case is a lymphoid neoplasm excluding ocular adnexal lymphoma and primary cutaneous lymphoma.)
6. Mets at DX-Other is blank

1. If Mets at DX-Other = 1 (yes), 2 (carcinomatosis), and TNM Path M is blank, then TNM Clin M must not = c0 or c0I+ (no clinical metastasis).

**Microsatellite Instability (MSI), Date DX (NAACCR)**

2. If Mets at DX-Other = 1 (yes), 2 (carcinomatosis), and TNM Clin M is blank, then TNM Path M must not = c0 or c0I+ (no clinical metastasis).  
 3. if Mets at DX-Other = 1 (yes), 2 (carcinomatosis), and TNM Path M and TNM Clin M are both coded, both cannot = c0 or c0I+ (no clinical metastasis).

**Administrative Notes**

New edit - added to NAACCR v16 metafile.  
 (SEER IF567)  
 This edit differs from the COC edit of the same name in allowing for code 2, carcinomatosis.

**Modifications**

NAACCR v18  
 - Restricted to cases diagnosed in 2016 and 2017  
 - Logic format change

**Microsatellite Instability (MSI), Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 22:03:48

Edit Tag N2694

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Microsatellite Instability (MSI)	3890	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Microsatellite Instability (MSI)" not valid code for Microsatellite Instability (MSI)

**Additional Messages**

[7179] Microsatellite Instability (MSI) must be blank for cases diagnosed before 2018 (NAACCR)

**Microsatellite Instability (MSI), Schema ID, Required (NAACCR)**

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Microsatellite Instability (MSI) code or blank:

0: Microsatellite instability (MSI) stable; microsatellite stable (MSS); negative, NOS

AND/OR

Mismatch repair (MMR) intact, no loss of nuclear expression of MMR proteins

MMR proficient (pMMR or MMR-P)

1: MSI unstable low (MSI-L)

2: MSI unstable high (MSI-H)

AND/OR

MMR deficient (dMMR or MMR-D), (loss of nuclear expression of one or more MMR proteins

8: Not applicable: Information not collected for this case

9: Not documented in medical record

MSI-indeterminate

MSI-equivocal

Microsatellite Instability (MSI) not assessed or unknown if assessed

Another edit, Microsatellite Instability (MSI), Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v21

-Description updated for code 0, code 2

NAACCR v22

- Description updated for code 9

**Microsatellite Instability (MSI), Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 16:00:11

Edit Tag N2990

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

**Microvascular Density, Date DX (NAACCR)**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Microsatellite Instability (MSI)	3890	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Microsatellite Instability (MSI) must not be blank or not applicable for Schema ID: "value of Schema ID"  
 cases diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Microsatellite Instability (MSI) is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00200: Colon and Rectum

*Administrative Notes*

New edit - NAACCR v18 metafile

**Microvascular Density, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:44:05

Edit Tag N2668



**Microvascular Density, Date DX (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Microvascular Density	3891	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Microvascular Density" not valid code for Microvascular Density

**Additional Messages**

[7179] Microvascular Density must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Microvascular Density code or blank:

- 00: No vessels involved
- 01-99: 01-99 vessels per 0.3 square millimeter (mm2)
- X1: Greater than or equal to 100 vessels per 0.3 square millimeter (mm2)
- X2: Lowest quartile for laboratory
- X3: Second quartile for laboratory
- X4: Third quartile for laboratory
- X5: Highest quartile for laboratory
- X7: Test ordered, results not available
- X8: Not applicable: Information not collected for this case
- X9: Not documented in medical record  
 Microvascular Density not assessed or unknown if assessed

3. Numeric value must be right-justified and zero-filled.

Another edit, Measured Thickness, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

**Microvascular Density, Schema ID, Required (NAACCR)**

NAACCR v21

- Logic modified, "dd" added to require 2 digits

# Microvascular Density, Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 06/03/2023 15:26:37

Edit Tag N2960

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

## Fields

Order	Field Name	Field #	Agency Code
1	Microvascular Density	3891	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

## Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Microvascular Density must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

## Description

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Microvascular Density is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00671: Melanoma Uvea (Iris)
- 00672: Melanoma Uvea (Choroid and Ciliary Body)

**Microvascular Density, Schema ID, Required, CoC Flag (SEER)**

**Administrative Notes**

New edit - NAACCR v18 metafile

**Microvascular Density, Schema ID, Required, CoC Flag (SEER)**

Agency: SEER

Last changed: 06/01/2023 19:39:18

Edit Tag N3935

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Microvascular Density	3891	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Microvascular Density must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Microvascular Density is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Microvascular Density is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00671: Melanoma Uvea (Iris)
- 00672: Melanoma Uvea (Choroid and Ciliary Body)

**Military Record No Suffix (COC)**

*Administrative Notes*

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Military Record No Suffix (COC)**

Agency: COC

Last changed: 03/29/1997

Edit Tag N0168

*Fields*

Order	Field Name	Field #	Agency Code
1	Military Record No Suffix	2310	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Military Record No Suffix" is not a valid value for Military Record No Suffix

*Description*

Must be a valid code for Military Record No Suffix (01-20, 30-69, 98, 99) or blank.

**Military Record No Suffix, Primary Payer (COC)**

Agency: COC

Last changed: 12/28/2009

Edit Tag N0240

*Fields*

Order	Field Name	Field #	Agency Code
1	Military Record No Suffix	2310	COC
2	Primary Payer at DX	630	COC

**Mitotic Count Uveal Melanoma, Date DX (NAACCR)**

Order	Field Name	Field #	Agency Code
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1033] If Primary Payer at DX = 66, Military Record No Suffix cannot be blank (NAACCR)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

If year of Date of Diagnosis is blank, this edit is skipped.

If Primary Payer at DX equals 66 and year of Date of Diagnosis is greater than 2002, then Military Record No Suffix must not be blank.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Mitotic Count Uveal Melanoma, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:42:17

Edit Tag N2664

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Mitotic Count Uveal Melanoma	3892	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Mitotic Count Uveal Melanoma" not valid code for Mitotic Count Uveal Melanoma

**Additional Messages**

[7173] Mitotic Count Uveal Melanoma must have at least 1 digit followed by decimal followed by digit (NAACCR)

**Mitotic Count Uveal Melanoma, Schema ID, Required (NAACCR)**  
 [7179] Mitotic Count Uveal Melanoma must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses
2. Must be a valid Mitotic Count Uveal Melanoma code or blank:
  - 0.0: 0 mitoses per 40 high power fields (HPF)  
 Mitoses absent, no mitoses present, no mitotic activity
  - 0.1-99.9: 0.1-99.9 mitoses per 40 HPF
  - XX.1: 100 or more mitoses per 40 HPF
  - XX.2: Stated as low mitotic count or rate with no specific number
  - XX.3: Stated as high mitotic count or rate with no specific number
  - XX.4: Mitotic count described with denominator other than 40 HPF
  - XX.7: Test done, results not in chart
  - XX.8: Not applicable: Information not collected for this case
  - XX.9: Not documented in medical record  
 Mitotic Count Uveal Melanoma not assessed or unknown if assessed
3. Code must contain decimal point with at least one character before and one character after decimal point.

Another edit, Mitotic Count Uveal Melanoma, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

NAACCR v22

- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

**Mitotic Count Uveal Melanoma, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:26:59

Edit Tag N2961

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Mitotic Count Uveal Melanoma, Schema ID, Required, CoC Flag (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Mitotic Count Uveal Melanoma	3892	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Mitotic Count Uveal Melanoma must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Mitotic Count Uveal Melanoma is not "XX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00671: Melanoma Uvea (Iris)
- 00672: Melanoma Uvea (Choroid and Ciliary Body)

**Administrative Notes**

New edit - NAACCR v18 metafile

**Mitotic Count Uveal Melanoma, Schema ID, Required, CoC Flag (SEER)**

Agency: SEER

Last changed: 06/01/2023 19:39:42

Edit Tag N3936

**Mitotic Count Uveal Melanoma, Schema ID, Required, CoC Flag (SEER)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Mitotic Count Uveal Melanoma	3892	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Mitotic Count Uveal Melanoma must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Mitotic Count Uveal Melanoma is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Mitotic Count Uveal Melanoma is not "XX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00671: Melanoma Uvea (Iris)
- 00672: Melanoma Uvea (Choroid and Ciliary Body)



**Mitotic Rate Melanoma, Date DX (NAACCR)**

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Mitotic Rate Melanoma, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:38:44

Edit Tag N2657

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Mitotic Rate Melanoma	3893	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Mitotic Rate Melanoma" not valid code for Mitotic Rate Melanoma

**Additional Messages**

[7179] Mitotic Rate Melanoma must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Mitotic Rate Melanoma code or blank:

- 00: 0 mitoses per square millimeter (mm)
- Mitoses absent
- No mitoses present

**Mitotic Rate Melanoma, Schema ID, Required (NAACCR)**

- 01-99: 01-99 mitoses/square mm  
(Exact measurement in mitoses/square mm)
- X1: 100 mitoses/square mm or more
- X2: Stated as "less than 1 mitosis/square mm"  
Stated as "nonmitogenic"
- X3: Stated as "at least 1 mitosis/square mm"  
Stated as "mitogenic"
- X4: Mitotic rate described with denominator other than square millimeter
- X7: Test done, results not in chart
- X8: Not applicable: Information not collected for this case
- X9: Not documented in medical record  
Mitotic Rate Melanoma not assessed or unknown if assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, Mitotic Rate Melanoma, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v21

- Logic modified, "dd" added to INLIST statement

**Mitotic Rate Melanoma, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:00:57

Edit Tag N2907

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Mitotic Rate Melanoma	3893	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Morph (1973-91) ICD-O-1 (SEER OMORPnos)*****Default Error Message***

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Mitotic Rate Melanoma must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

***Description***

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that Mitotic Rate Melanoma is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00470: Melanoma Skin

***Administrative Notes***

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Morph (1973-91) ICD-O-1 (SEER OMORPnos)**

Agency: SEER

Last changed: 07/16/2016

*Edit Tag* N0221

**Morph (1973-91) ICD-O-1 (SEER OMORPhos)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Over-ride Histology	2040	SEER
3	Histology (73-91) ICD-O-1	1971	SEER
4	Behavior (73-91) ICD-O-1	1972	SEER
5	Grade (73-91) ICD-O-1	1973	SEER
6	Registry ID	40	NAACCR

*Tables*

Table Name	Agency Code
OLDMORPH	SEER
OMORPV86	SEER
OMORPV88	SEER

*Default Error Message*

[312] Histology (73-91) ICD-O-1 not valid (SEER)

*Additional Messages*

- [313] Benign Histology (73-91) ICD-O-1 - Review (SEER)
- [314] Behavior Code (73-91) ICD-O-1 not valid (SEER)
- [315] Grade (73-91) ICD-O-1 not valid (SEER)
- [316] Oldgrade & Oldhist conflict (SEER)
- [317] Invalid Oldhist for In Situ (SEER)
- [318] Code Deleted from 1986 Field Trial (SEER)
- ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

Morphology -ICD-O, First Edition

If year of Date of Diagnosis is blank, this edit is skipped.

This edit is skipped for cases diagnosed 1988-1991 from California excluding SF/SJ&LA (Registry ID[40] = 0000001541).

This edit is skipped for cases diagnosed before 2000 from New Jersey (Registry ID 0000001544).

The morphology field is defined by the ICD-O, First Edition, with some SEER specific additions to the histology codes and grade codes.

The following morphology (histology/behavior) codes are SEER specific additions:

- 8522/3 Infiltrating duct carcinoma and lobular carcinoma
- 8523/3 Infiltrating duct carcinoma and lobular carcinoma in situ
- 8524/3 Intraductal carcinoma and lobular carcinoma
- 8522/2 Intraductal carcinoma and lobular carcinoma in situ
- 8543/3 Paget's disease with intraductal carcinoma

**Morph (1973-91) ICD-O-1 (SEER OMORPhos)**

9616/3	Lennert's lymphoma
9624/3	Malignant lymphoma,, lymphocytic, poorly differentiated, diffuse
9723/3	True histiocytic lymphoma

The following grade codes are SEER specific additions to ICD-O, First Edition:

5	T-cell
6	B-cell
7	Null cell

SEER accepts only behavior codes of '2' and '3'.

The subfields of morphology, histology, behavior and grade, are also checked for consistency among themselves. Checks are made for combinations which review may be correct, and combinations considered impossible. Review flags are provided to indicate a combination requiring review is indeed correct. The review flags can not be used to indicate an impossible combination is correct. Each of these checks are defined in detail below.

## Histology/Grade:

1. The following histology/grade combinations are impossible:  
grades 5-7 with histologies not in the range 9590-9940
2. Some terms in ICD-O, First Edition, carry an implied statement of grade. These histologies must be reported with the correct grade as stated below:

8020/34	Carcinoma, undifferentiated
8021/34	Carcinoma, anaplastic
8331/31	Follicular adenocarcinoma, well differentiated
8851/31	Liposarcoma, well differentiated
9062/34	Seminoma, anaplastic
9082/34	Malignant teratoma, undifferentiated
9083/32	Malignant teratoma, intermediate type
9390/34	Choroid plexus papilloma, anaplastic
9401/34	Astrocytoma, anaplastic
9451/34	Oligodendroglioma, anaplastic
9511/31	Retroblastoma, differentiated
9512/34	Retroblastoma, undifferentiated

3. The following lymphomas must carry either the implied grade or the T-cell, B-cell, null cell designation as grade:

9600/34	Malignant lymphoma, undifferentiated, NOS
9621/32	Malignant lymphoma, lymphocytic, intermediate differentiation, NOS
9630/33	Malignant lymphoma, lymphocytic, poorly differentiated, NOS
9693/31	Malignant lymphoma, lymphocytic, well differentiated, nodular
9694/32	Malignant lymphoma, lymphocytic, intermediate differentiation, nodular
9696/33	Malignant lymphoma, lymphocytic, poorly differentiated, nodular

**Morph (1973-91) ICD-O-1 (SEER OMORPhos)**

Histology/Behavior:

1. "Benign histologies": In the numeric section of ICD-O, First Edition, are a set of histologies (first four digits) listed only with behavior codes of `1,' benign, and/or `1,' uncertain if benign or malignant. This edit requests review of any case reported with one of these histologies and a behavior of `2,' in situ, or `3,' invasive. Use of the behavior matrix of ICD-O, First Edition, allows for the elevation of the behavior of such histologies. Thus a review flag is provided to indicate that the case has been reviewed and is correct. For example, a report of a malignant psammomatous meningioma would require review.
2. In situ histologies: The following histologies are not accepted with a behavior code `2' in situ:

8000-8004  
 8020, 8021  
 8331, 8332  
 8523, 8524  
 8543  
 8800-9054  
 9062  
 9082, 9083  
 9110-9960

=====  
 The morphology field is defined by the International Classification of Diseases for Oncology, 1986 Field Trial.

Special flag is used to denote those codes deleted from ICD-O First Edition.

SEER accepts only behavior codes of `2' and `3'.

The subfields are also checked for consistency among themselves. Checks are made for combinations which upon review may be correct, and combinations considered impossible. Review flags are provided to indicate a combination requiring review is indeed correct. The review flags can not be used to indicate an impossible combination is correct. Each of these checks are defined in detail below.

Histology/Grade:

1. The following histology/grade combinations are impossible:  
 grades 5-7 with histologies outside the range 9590-9940
2. Some terms in ICD-O, Field Trial 1986 carry an implied statement of grade. These histologies must be reported with the correct grade as stated below:

8020/34	Carcinoma, undifferentiated
8021/34	Carcinoma, anaplastic
8331/31	Follicular adenocarcinoma, well differentiated
8851/31	Liposarcoma, well differentiated
9062/34	Seminoma, anaplastic
9082/34	Malignant teratoma, undifferentiated
9083/32	Malignant teratoma, intermediate type
9390/34	Choroid plexus papilloma, anaplastic
9401/34	Astrocytoma, anaplastic

**Morph (1973-91) ICD-O-1 (SEER OMORPhos)**

9451/34	Oligodendroglioma, anaplastic
9511/31	Retinoblastoma, differentiated
9512/34	Retinoblastoma, undifferentiated

- The following lymphomas must carry either the implied grade or the T-cell, B-cell, null cell designation as grade:

9693/31	Malignant lymphoma, lymphocytic, well differentiated, nodular
9694/32	Malignant lymphoma, lymphocytic, intermediate differentiated, nodular
9696/33	Malignant lymphoma, lymphocytic, poorly differentiated, nodular

Histology/Behavior:

- "Benign histologies": In the numeric section of ICD-O, Field Trial 1986 are a set of histologies (first four digits) listed only with behavior codes of `0' (benign), and/or `1' (uncertain if benign or malignant). Use of the behavior matrix of ICD-O, Field Trial 1986 allows for the elevation of the behavior of such histologies. This edit requests review of any case reported with one of these histologies and a behavior of `2' (in situ) or `3' (invasive). A review flag is provided to indicate that the case has been reviewed and is correct. For example, a report of a malignant psammomatous meningioma requires review.
- In situ histologies: The following histologies are not accepted with a behavior code `2' insitu:

8000-8004	8800-9054
8020, 8021	9062
8331, 8332	9082, 9083
8523, 8524	9110-9989
8543	

NOTE: The subfields of morphology have the following lengths:

VIII12.A Histology - 4 digits  
 VIII12.B Behavior - 1 digit  
 VIII12.C Grade - 1 digit

=====

The morphology field is defined by the International Classification of Diseases for Oncology, March 1988 Field Trial.

Special flag is used to denote those codes deleted from ICD-O First Edition.

SEER accepts only behavior codes of `2' and `3'.

The subfields are also checked for consistency among themselves. Checks are made for combinations which upon review may be correct, and combinations considered impossible. Review flags are provided to indicate a combination requiring review is indeed correct. The review flags can not be used to indicate an impossible combination is correct. Each of these checks are defined in detail below.

Histology/Grade:

**Morph (1973-91) ICD-O-1 (SEER OMORPhos)**

1. The following histology/grade combinations are impossible:  
grades 5-7 with histologies outside the range 9590-9940
2. Some terms in ICD-O, Field Trial 1988 carry an implied statement of grade. These histologies must be reported with the correct grade as stated below:

8020/34	Carcinoma, undifferentiated
8021/34	Carcinoma, anaplastic
8331/31	Follicular adenocarcinoma, well differentiated
8851/31	Liposarcoma, well differentiated
9062/34	Seminoma, anaplastic
9082/34	Malignant teratoma, undifferentiated
9083/32	Malignant teratoma, intermediate type
9390/34	Choroid plexus papilloma, anaplastic
9401/34	Astrocytoma, anaplastic
9451/34	Oligodendroglioma, anaplastic
9511/31	Retinoblastoma, differentiated
9512/34	Retinoblastoma, undifferentiated

3. The following lymphomas must carry either the implied grade or the T-cell, B-cell, null cell designation as grade:

9693/31	Malignant lymphoma, lymphocytic, well differentiated, nodular
9694/32	Malignant lymphoma, lymphocytic, intermediate differentiated, nodular
9696/33	Malignant lymphoma, lymphocytic, poorly differentiated, nodular

Histology/Behavior:

1. "Benign histologies": In the numeric section of ICD-O, Field Trial 1988 are a set of histologies (first four digits) listed only with behavior codes of `0' (benign), and/or `1' (uncertain if benign or malignant). Use of the behavior matrix of ICD-O, Field Trial 1988 allows for the elevation of the behavior of such histologies. This edit requests review of any case reported with one of these histologies and a behavior of `2' (in situ) or `3' (invasive). A review flag is provided to indicate that the case has been reviewed and is correct. For example, a report of a malignant psammomatous meningioma requires review.
2. In situ histologies: The following histologies are not accepted with a behavior code `2' insitu:

8000-8004	8800-9054
8020, 8021	9062
8331, 8332	9082, 9083
8523, 8524	9110-9989
8543	

NOTE: The subfields of morphology have the following lengths:

- VII.12.A Histology - 4 digits
- VII.12.B Behavior - 1 digit
- VII.12.C Grade - 1 digit



**Morph Coding Sys--Curr, Morph Coding Sys--Orig (NAACCR)**

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: OldMorph

Modifications:

NAACCR v11.2

8/2007

Edit description was updated to match description in SEER\*Edits; Edit logic updated to allow ICD-O-1 grade 5, 6, and 7 for ICD-O-1 histology/behavior of 9600/3, 9621/3, 9630/3, 9693/3, 9694/3, and 9696/3.

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v11.3A:

Deleted USR4 (check flags) logic because it is no longer needed.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v15A

- Edit logic rewritten to use OLDMORPH.DBF, OMORPV86.DBF and OMORPV88.DBF tables instead of OLDMORPH.BIN, OMORPV86.BIN and OMORPV88.BIN tables for lookup.

NAACCR v16A

- Updated edit logic to skip if Registry ID is 0000001541 (California excluding SF/SJ&LA) and Year of Diagnosis 1988-1991, and to skip if Registry ID is 0000001544 (New Jersey) and Year of Diagnosis before 2000.

**Morph Coding Sys--Curr, Morph Coding Sys--Orig (NAACCR)**

Agency: NAACCR

Last changed: 05/12/2020 15:03:18

Edit Tag N0854

**Fields**

Order	Field Name	Field #	Agency Code
1	Morph Coding Sys--Current	470	NAACCR
2	Morph Coding Sys--Originl	480	NAACCR

**Default Error Message**

[1021] %F1 must be greater than or equal to %F2 (NAACCR)

Morph Coding Sys--Current must be greater than or equal to Morph Coding Sys--Originl

**Description**

This edit is skipped if either field is blank or equal to 9 (other).

Morph Coding Sys--Current must be greater than or equal to Morph Coding Sys--Originl.

**Morph Coding Sys--Current (NAACCR)**

**Administrative Notes**

Modifications

NAACCR v18

- Name changed, space before (COC), parenthesis added at end

NAACCR v21

- Name changed from Morph Coding Sys--Curr, Morph Coding Sys--Orig (COC)

- Agency changed from COC to NAACCR

**Morph Coding Sys--Current (NAACCR)**

Agency: NAACCR

Last changed: 08/14/2023 11:32:45

Edit Tag N0054

**Fields**

Order	Field Name	Field #	Agency Code
1	Morph Coding Sys--Current	470	NAACCR

**Default Error Message**

[1119] %F1 must equal 2-9, A-E for this metafile (NAACCR)

Morph Coding Sys--Current must equal 2-9, A-E for this metafile

**Description**

Must be a valid code for Morph Coding Sys--Current:

- 2 ICD-O, 1986 Field Trial
- 3 ICD-O, 1988 Field Trial
- 4 ICD-O, Second Edition
- 5 ICD-O, Second Edition, plus REAL lymphoma codes effective 1/1/1995
- 6 ICD-O, Second Edition, plus FAB codes effective 1/1/1998
- 7 ICD-O, Third Edition
- 8 ICD-O, Third Edition, plus 2008 WHO hematopoietic/lymphoid new terms used for conditions diagnosed 1/1/2010
- A ICD-O, Third Edition, plus WHO new terms used for conditions, effective 1/1/2018
- B ICD-O-3.2, effective 1/1/2021
- C ICD-O-3.2 plus WHO new terms used for conditions effective 1/1/2022
- D ICD-O-3.2 plus WHO new terms used for conditions effective 1/1/2023
- E ICD-O-3.2 plus WHO new terms used for conditions effective 1/1/2024
- 9 Other

**Administrative Notes**

MODIFICATIONS:

NAACCR v12.0

- Added code 8 (ICD-O, Third Edition, plus 2008 WHO hematopoietic/lymphoid new terms)

**Morph Coding Sys--Originl (NAACCR)**

NAACCR v18

- Added code A (ICD-O, Third Edition, plus WHO new terms used for conditions, effective 1/1/2018)
- Description updated with codes and definitions

NAACCR v21

- Description, logic updated, B, 9 added as valid codes

NAACCR v22

- Description, logic updated, C added as valid code

NAACCR v23

- Description, logic updated, D added as valid code

NAACCR v24

- Description, logic updated, E added as valid code

**Morph Coding Sys--Originl (NAACCR)**

Agency: NAACCR

Last changed: 07/01/2023 14:36:51

Edit Tag N0055

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Morph Coding Sys--Originl	480	NAACCR

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Morph Coding Sys--Originl" is not a valid value for Morph Coding Sys--Originl

*Description*

This field is allowed to be blank because the item was not required until 2003. Another edit (Morph Coding Sys--Originl, Date of Diagnosis (COC)) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2002. Registries should include both edits in their edit set.

Must be a valid code for Morph Coding Sys--Originl (1-8,9, A, B, C, D) or blank.

- 1 ICD-O, First Edition
- 2 ICD-O, 1986 Field Trial
- 3 ICD-O, 1988 Field Trial
- 4 ICD-O, Second Edition
- 5 ICD-O, Second Edition, plus REAL lymphoma codes effective 1/1/1995
- 6 ICD-O, Second Edition, plus FAB codes effective 1/1/1998
- 7 ICD-O, Third Edition

**Morph Coding Sys--Originl, Date of Diagnosis (COC)**

- 8 ICD-O, Third Edition, plus 2008 WHO hematopoietic/lymphoid new terms used for conditions diagnosed 1/1/2010
- A ICD-O, Third Edition, plus WHO new terms used for conditions, effective 1/1/2018
- B ICD-O 3.2 effective 1/1/2021
- C ICD-O-3.2 plus WHO new terms used for conditions effective 1/1/2022
- D ICD-O-3.2 plus WHO new terms used for conditions effective 1/1/2023
- E ICD-O-3.2 plus WHO new terms used for conditions effective 1/1/2024
- 9 Other

**Administrative Notes**

**MODIFICATIONS:**

NAACCR v12.0

- Added code 8 (ICD-O, Third Edition, plus 2008 WHO hematopoietic/lymphoid new terms)

NAACCR v18

- Added code A (ICD-O, Third Edition, plus WHO new terms used for conditions, effective 1/1/2018)
- Description updated with codes and definitions

NAACCR v21

- Description, logic updated, B added as valid code

NAACCR v22

- Description, logic updated, C added as valid code

NAACCR v24

- Description, logic updated, D added as valid code
- Description, logic updated, E added as valid code

**Morph Coding Sys--Originl, Date of Diagnosis (COC)**

Agency: COC/REMOVED

Last changed: 07/04/2020 20:26:21

Edit Tag N0582

**Fields**

Order	Field Name	Field #	Agency Code
1	Morph Coding Sys--Originl	480	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1151] If year of %F2 > 2002, then %F1 cannot be blank (NAACCR)  
 If year of Date of Diagnosis > 2002, then Morph Coding Sys--Originl cannot be blank

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Morphology--AJCC Staging (COC)**

**Description**

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2002, then Morph Coding Sys--Originl cannot be blank.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v21

- Agency changed from COC to COC/REMOVED

**Morphology--AJCC Staging (COC)**

Agency: COC

Last changed: 08/29/2023 12:00:38

Edit Tag N6706

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	AJCC ID	995	NAACCR
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC

**Default Error Message**

[501] Histologic Type not valid - ICDO3 (NAACCR)

**Additional Messages**

[7781] Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" not valid for Date of Diagnosis: "value of Date of Diagnosis" (NAACCR)

[7782] Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" not staged by AJCC for Primary Site: "value of Primary Site" for Date of Diagnosis: "value of Date of Diagnosis" (NAACCR)

**Description**

This edit checks date criteria for AJCC staging of primary site and histology. The edit checks for histologies that are added to, removed from, or change behavior in the ICD-O-3 histological classification by date. The edit also checks for the use

**Morphology--AJCC Staging (COC)**

of histologies that may have been included in the ICD-O-3 as of a certain date, but were not accepted for staging with a particular primary site until a later specified date.

The edit is based on the SEER Morph edit, but limited to site/histology combinations which are stageable by AJCC. The edit starts from the base of site/histology combinations approved by AJCC and given AJCC IDs for staging in 2018.

Histologies that are removed from ICD-O-3 are checked in another edit.

1. This edit is skipped if any of the following conditions are true:

- a. Histologic Type ICD-O-3 is blank
- b. Primary Site is blank
- c. Date of Diagnosis is blank or before 2018
- d. AJCC ID is blank or = XX

2. The following Histologic Type ICD-O-3 codes were added to the NAACCR-approved list of reportable codes in 2021 and may be used with cases with a year of Date of Diagnosis of 2021 and later:

8273, 9563, 9715

3. The following Histologic Type ICD-O-3 codes changed behavior in 2021 and are no longer reportable without an over-ride

8833, 9725

4. The following Histologic Type ICD-O-3 codes were added to the NAACCR-approved list of reportable codes in 2022 and may be used with cases with a year of Date of Diagnosis of 2022 and later:

8455, 8859, 8976, 9111, 9222, 9366, 9367, 9368,

5. The following Histologic Type ICD-O-3 codes were approved for staging by AJCC in 2021:

C530-C539  
8085-8086, 8483-8484

6. The following Histologic Type ICD-O-3 codes were approved for staging by AJCC in 2022:

C160-C169, C170-C179:  
8213

C170-C179  
8144

C180, C182-C209  
8262

C180-C218  
8033

C510-C519, C529  
8085, 8086

7. The following Histologic Type ICD-O-3 codes were approved for staging by AJCC in 2023:

C340-C349  
8044, 8310

**Morphology--Type/Behavior ICDO2 (SEER MORPH)**

8. The following Histologic Type ICD-O-3 codes were approved for staging by AJCC in 2024:

C180, C182-C189:  
8154

C600-C609  
8085, 8086

**Administrative Notes**

New edit - NAACCR v23 metafile

**Modifications**

NAACCR v24

- Description updated, 8154 approved for C180, C182-C189 for 2024+; 8085-8086 approved for C600-C609 for 2024+.

- Description updated, items renumbered

**Morphology--Type/Behavior ICDO2 (SEER MORPH)**

Agency: SEER

Last changed: 02/07/2018 22:11:11

Edit Tag N0218

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Histology (92-00) ICD-O-2	420	SEER/COC
2	Behavior (92-00) ICD-O-2	430	SEER/COC
3	Grade	440	SEER/COC
4	Over-ride Histology	2040	SEER
5	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
HISICDO2	SEER
MORPH	SEER

**Default Error Message**

[301] Histologic Type not valid - ICDO2 (SEER)

**Additional Messages**

[302] Benign Histology - Please Review - ICDO2 (SEER)

**Morphology--Type/Behavior ICDO2 (SEER MORPH)**

- [304] Grade not valid - ICDO2 (SEER)
- [305] Grade & Histology conflict - ICDO2 (SEER)
- [306] Invalid Histology for In Situ - ICDO2 (SEER)
- ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is greater than 2000 or blank
2. Histology (92-00) ICD-O-2 is empty.

The morphology field is defined by the International Classification of Diseases for Oncology, Second Edition (ICD-O-2) and consists of the following subfields:

Histology (92-00) ICD-O-2 - 4 digits  
 Behavior (92-00) ICD-O-2 - 1 digit  
 Grade - 1 digit

**I. Single Subfield Checks**

Only those histology and grade codes defined by ICD-O-2 are valid.

- A. Histology--must contain a number between 8000-9999. However, not all numbers in this range are valid, so a further check is performed. Codes are validated at two levels. Histology codes listed with behavior codes of 2 or 3 in ICD-O-2 are considered valid whenever they appear.

Codes listed in ICD-O-2 with behavior codes of only 0 or 1 are also considered valid (i.e., "reportable"), since use of the behavior matrix of ICD-O-2 allows for the elevation of the behavior of such histologies when the neoplasm is in situ or malignant. However, this edit requires review of these cases to verify that they are indeed in situ or malignant. If the histology and behavior are correct on review, then Over-ride--Histology is to be set to 1 (or 3, if the flag is used for both this edit and SEER IF31). An internal binary table is used to represent the histologies listed in ICD-O-2 according to their listed behaviors.

- B. Grade--valid codes are 1-9.

**II. Multi-Subfield Checks**

The subfields are also checked for consistency among themselves. Each of these checks is defined in detail below.

- A. Histology/Grade:
 

The over-ride cannot be used to indicate that these impossible combinations are correct.

  1. The following histology/grade combinations are impossible:
    - grades 5-8 with histologies not in the range 9590-9941
  2. Some terms in ICD-O-2 carry an implied statement of grade. These histologies must be reported with the correct grade



**Morphology--Type/Behavior ICDO2 (SEER MORPH)**

as stated below:

8020/34 Carcinoma, undifferentiated  
 8021/34 Carcinoma, anaplastic  
 8331/31 Follicular adenocarcinoma, well differentiated  
 8851/31 Liposarcoma, well differentiated  
 9062/34 Seminoma, anaplastic  
 9082/34 Malignant teratoma, undifferentiated  
 9083/32 Malignant teratoma, intermediate type  
 9401/34 Astrocytoma, anaplastic  
 9451/34 Oligodendroglioma, anaplastic  
 9511/31 Retinoblastoma, differentiated  
 9512/34 Retinoblastoma, undifferentiated

3. The following lymphomas must carry either the implied grade or the T-cell, B-cell, null cell, or NK cell designation as grade:

9693/3 Malignant lymphoma, lymphocytic, well differentiated, nodular cannot be 2,3,4 or 9  
 9696/3 Malignant lymphoma, lymphocytic, poorly differentiated, nodular cannot be 1,2,4, or 9

**B. Histology/Behavior:**

In situ histologies: The following histologies are not accepted with a behavior code `2' insitu:

8000-8004  
 8020, 8021  
 8331, 8332  
 8800-9054  
 9062  
 9082, 9083  
 9110-9491  
 9501-9989

**NOTE:**

Over-ride Histology is also used for SEER edit IF31. Code 3 in Over-ride Histology indicates that both SEER's MORPH edit and IF31 are being over-ridden.

**Additional Information:**

This edit checks the validity of the histologic type subfields morphology and grade, and then performs several checks of the subfields morphology, behavior, and grade against each other. The subfield behavior is checked in a separate edit. The specific error message will identify which part of the code is problematic or which subfields are inconsistent.

1. The edit requires review of a case in which the 4-digit morphology code is one that appears in ICD-O-2 only with behavior codes of 0 or 1. Verify the coding of morphology, and that the behavior should be coded malignant or in situ. The registrar may need to consult a pathologist or medical advisor in problem cases. If the case is correctly coded, set the Over-ride--Histology flag to 1 (or 3, if the flag is also being set for the edit Diagnostic Confirmation, Behavior Code (SEER IF31)).

**Morphology--Type/Behavior ICDO2 (SEER MORPH)**

2. Histology and grade are compared, and certain errors identified (these cannot be over-ridden). These are specified in detail in the "Description" field of the documentation.

- Grade codes 5-8 are T-cell, B-cell, and NK cell indicators used for leukemias and lymphomas only. Therefore, codes 5-8 may only be used with morphologies in the range 9590-9941.

- Some terms in ICD-O-2 carry an implied grade, and the appropriate grade code(s) must be used. These are specified in detail in the "Description" section of the documentation.

3. Histology and behavior codes are compared, and some combinations of in situ behavior and histology are not allowed. (These histologies are specified in the "Description" section of the documentation.) "In situ" is a concept that only pertains to epithelial neoplasms; therefore, an in situ behavior is not allowed with non-epithelial morphologies, such as sarcomas, leukemias, and lymphomas. In situ behavior is also disallowed for a handful of codes representing epithelial neoplasms which, by their nature, cannot be in situ.

Errors from this edit usually result from misapplication of coding rules. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary. Review the coding of each subfield. Consult a pathologist or medical advisor when necessary.

## EXAMPLE

HISTOLOGIC TYPE	9650/3, HODGKIN'S DISEASE, NOS
BEHAVIOR CODE	2, IN SITU
GRADE	9, UNKNOWN

A behavior code of 2, in situ, is not correct for Hodgkin's disease. Change the behavior to 3, malignant.

***Administrative Notes***

In the SEER\*Edits software, the title of this edit is: MORPH

Note: The COC version of this edit has been deleted since it, over time, has become equivalent to the SEER version of the edit. Edit sets in this metafile using the COC version have been updated to use the SEER version instead.

## Modifications:

NAACCR v15.0

9/2014

Edit logic rewritten to use DBF table instead of BIN table for lookup.

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

**Morphology--Type/Behavior ICDO3 (SEER MORPH)**

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v15A

- Edit logic rewritten to use HISICDO2.DBF to validate ICD-O-2 histologies (instead of hard-coded list) and MORPH.DBF instead of MORPH.BIN.

**Morphology--Type/Behavior ICDO3 (SEER MORPH)**

Agency: SEER

Last changed: 08/29/2023 12:00:38

Edit Tag N0472

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	Over-ride Histology	2040	SEER
6	Over-ride Site/Type	2030	SEER

*Tables*

Table Name	Agency Code
HISICDO3	SEER

*Default Error Message*

[501] Histologic Type not valid - ICDO3 (NAACCR)

*Additional Messages*

[506] Invalid Histology for In Situ - ICDO3 (SEER/COC)

[542] Behavior must be 3 for this histology (SEER/COC)

[543] Behavior must be 2 for this histology (SEER/COC)

[544] Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" is not allowed if DX year < 2010 (SEER/COC)

[545] If DX year < 2010, Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" is not allowed for Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" (SEER/COC)

[7225] Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" not allowed if diagnosis year < 2018 (SEER)

[7226] if DX year < 2018 Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" not allowed for Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" (SEER)

**Morphology--Type/Behavior ICDO3 (SEER MORPH)**

[7550] Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" not allowed for diagnosis year < 2017 (SEER)

[7700] Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" not allowed if diagnosis year < 2021 (NAACCR)

[7701] if DX year < 2021 Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" not allowed for Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" (NAACCR)

[7702] Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" not allowed if diagnosis year > 2020 (NAACCR)

[7731] Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" not allowed for 2018+ diagnosis (NAACCR)

[7767] if DX year < 2022 Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" not allowed for Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" (NAACCR)

[7768] Over-ride Histology is not required for Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"/"value of Behavior Code ICD-O-3" for Date of Diagnosis: "value of Date of Diagnosis" and should not be used (NAACCR)

[7814] Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" not allowed if diagnosis year < 2022 (NAACCR)

[8128] If DX year < 2023 Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" not allowed for Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" (NAACCR)

[8153] if DX year < 2024, Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" not allowed for Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" (NAACCR)

**Description**

This edit is skipped if any of the following conditions are true:

1. Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 is blank
3. Date of Diagnosis is blank

The morphology field is defined by the International Classification of Diseases for Oncology, Third Edition (ICD-O-3) and consists of the following subfields:

Histologic Type ICD-O-3 - 4 digits  
Behavior Code ICD-O-3 - 1 digit

**I. Single Subfield Checks**

A. Histology (Histologic Type ICD-O-3)-- must contain a valid ICD-O-3 code. All codes listed in ICD-O with behavior /0, /1, /2, or /3 are valid.

B. Codes listed in ICD-O-3 with behavior codes of only /0 or /1 may not be reportable unless occurring in sites of brain and central nervous system. However they are considered valid since use of the behavior matrix of ICD-O-3 allows for the elevation of the behavior of such histologies when the neoplasm is in situ or malignant.

C. Reportability of histology and behavior by primary site is checked in other edits: Primary Site, Morphology-Type, Beh ICDO3 (SEER IF25), and Primary Site, Morphology-Type, Beh ICDO3 (COC).

D. This edit also checks new codes by diagnosis date for additions to ICD-O-3, and changes in behavior for codes by diagnosis date. Codes that are removed from ICD-O-3 are checked in another edit, by diagnosis date, Obsolete Histologic ICDO3, Date of DX (SEER).

**Morphology--Type/Behavior ICDO3 (SEER MORPH)**

1. To accommodate the new Hematopoietic and Lymphoid Neoplasm Rules effective for cases diagnosed 1/1/2010 and later:

The following Histologic Type ICD-O-3 codes are allowed only for cases with a year of Date of Diagnosis of 2010 and later:

9597, 9688, 9712, 9724, %%9725, 9726, 9735, 9737, 9738, \*\*9751, 9759, 9806, 9807, 9808, 9809, 9811, 9812, 9813, 9814, 9815, 9816, 9817, 9818, \*\*9831, 9865, 9869, 9898, 9911, 9965, 9966, 9967, %%9971, \*\*9975, ##9991, ##9992

\*\*considered benign and/or borderline prior to 2010 and, if coded with Behavior ICD-O-3 code of 3, required an over-ride [Over-ride Histology). For cases diagnosed 2010 or later, these histologies are now reportable (with Behavior ICD-O-3 code of 3) and an over-ride (Over-ride Histology) should not be used.

##deleted from ICD-O-3.2 effective for cases diagnosed 1/1/2021

%%behavior code changed from /3 to /1 effective for cases diagnosed 1/1/2021.

Over-ride Site/Type may be required with some primary sites.

2. To accommodate the ICD-O-3 codes effective for cases diagnosed 1/1/2017 and later:

The following Histologic Type ICD-O-3 code with Behavior Code 2 is allowed only for cases with a year of Date of Diagnosis of 2017 and later:

8343/2

3. To accommodate the ICD-O-3 codes effective for cases diagnosed 1/1/2018 and later:

The following Histologic Type ICD-O-3 codes are allowed only for cases with a year of Date of Diagnosis of 2018 and later:

8023, 8054, 8085, 8086, 8158, 8163, \*\*8213, 8256, 8257, 8265, \*\*8311, 8339, 8474, 8509, 8519, 8552, 8594, 8714, \*\*8825, \*\*8842, 8975, \*\*8983, 9045, 9086, 9137, \*\*9302, \*\*9341, 9385, 9395, 9396, 9425, 9431, 9432, 9445, 9475, 9476, 9477, 9478, 9509, 9542

\*\*considered benign and/or borderline prior to 2018 and, if coded with Behavior ICD-O-3 code of 3, required an over-ride (Over-ride Histology). For cases diagnosed 2018 or later, these histologies are now reportable with Behavior ICD-O-3 code of 3. Over-ride Site/Type may be required with some primary sites.

4. To accommodate the ICD-O-3.2 codes effective for cases diagnosed 1/1/2021 and later:

The following Histologic Type ICD-O-3 codes are allowed only for cases with a year of Date of Diagnosis of 2021 and later:

8104, \*\*8158, 8273, 8348, 8349, 8483, 8484, 8563, 8643, \*\*8681, \*\*8682, \*\*8690, &&8691, &&8692, 8816, 8817, 8818, 8828, 8992, 9126, 9138, 9211, 9212, 9213, 9222, 9563, 9715, 9749, \*\*9766, 9819, 9877, 9878, 9879, 9912, 9968, 9993

\*\*considered benign and/or borderline prior to 2021 and, if coded with Behavior ICD-O-3 code of 3, required an over-ride (Over-ride Histology or Over-ride Site/Type). For cases diagnosed 2021 or later, these histologies are now

**Morphology--Type/Behavior ICDO3 (SEER MORPH)**

reportable (with Behavior ICD-O-3 code of 3). Over-ride Site/Type may be required with some primary sites.

&&considered borderline prior to 2021 but no over-ride was required if coded with /3

The following codes have changed behavior from /3 to /1. If Coded with /3, they must be reviewed and Over-ride Histology set if correct.

8833, 9725, 9971

The malignant histology has been removed from the following code and transferred to another existing code. This code requires Over-Ride Histology if used for cases diagnosed 2021+.

9260

5. To accommodate the ICD-O-3.2 codes effective for cases diagnosed 1/1/2022 and later:

The following Histologic Type ICD-O-3 codes are allowed only for cases with a year of Date of Diagnosis of 2022 and later:

8455, 8859, 8976, 9111, \*\*9222, 9366, 9367, 9368

\*\*considered borderline prior to 2022 and, if coded with Behavior ICD-O-3 code of 3, required an over-ride (Over-ride Histology or Over-ride Site/Type). For cases diagnosed 2022 or later, this histology is now reportable (with Behavior ICD-O-3 code of 3). Over-ride Site/Type may be required with some primary sites.

6. To accommodate the ICD-O-3.2 codes effective for cases diagnosed 1/1/2023 and later:

The following Histologic Type ICD-O-3 codes and behaviors are allowed only for cases with a year of Date of Diagnosis 2023 and later. Over-ride Site/Type may be required with some primary sites.

\*\*9174/3, 9509/0, \*\*9509/3, 9749/1

\*\* considered borderline prior to 2023 and, if coded with Behavior ICD-O-3 code of 3, required an over-ride (Over-ride Histology or Over-ride Site/Type). For cases diagnosed 2023 or later, this histology is now reportable (with Behavior ICD-O-3 code of 3). Over-ride Site/Type may be required with some primary sites.

7. To accommodate the ICD-O-3.2 codes effective for cases diagnosed 1/1/2024 and later:

The following Histologic Type ICD-O-3 codes and behaviors are allowed only for cases with a year of Date of Diagnosis 2024 and later. Over-ride Site/Type may be required with some primary sites.

\*\*9104/3

\*\* considered borderline prior to 2023 and, if coded with Behavior ICD-O-3code of 3, required an over-ride (Over-ride Histology or Over-ride Site/Type). For cases diagnosed 2024 or later, this histology is now reportable (with Behavior ICD-O-3 code of 3). Over-ride Site/Type may be required with some primary sites.

**Morphology--Type/Behavior ICDO3 (SEER MORPH)**

## II. Multi-Subfield Checks

The subfields are also checked for consistency among themselves. Each of these checks is defined in detail below.

Histology code 9421 (juvenile astrocytoma), although moving from behavior code 3 in ICD-O-2 to 1 in ICD-O-3, will CONTINUE to be collected with a behavior of 3 and it cannot be over-ridden.

For 2018 and later cases, 9421 for topography code C72.3 (optic glioma) may be collected with a behavior of 1.

For 2023 and later cases, 9421/1 is accepted for pilocytic astrocytoma; 9421/3 is used to code high-grade astrocytoma with piloid features (HGAP).

Histology codes 8077 and 8519 are not accepted with a behavior code `3' (malignant) and cannot be over-ridden.

The following histology codes are not accepted with behavior code '2' in situ:

8000-8005, 8020, 8021, 8331, 8332, 8800-9055, 9062, 9082, 9083, 9110-9493, 9501-9992.

Upon review, these cases can be over-ridden using Over-ride Histology.

For 2023 and later cases, 9050/2 is accepted.

Beginning with 2018, histology code 9540 is not accepted with behavior code "1" and cannot be overridden.

## NOTE:

Over-ride Histology is also used for SEER edit IF31. Code 3 in Over-ride Histology indicates that both SEER's MORPH edit and IF31 are being over-ridden.

## NOTE:

Prior to 2018 this edit checked benign/borderline histologies coded as malignant. The Over-ride Histology was set if review confirmed that behavior code was assigned correctly. Beginning with 2018, as any cases that would have failed the benign histology check would have also failed the site/type checks in other edits, requiring the Over-ride Site/Type to be set, the benign histology logic was removed from this edit.

## Additional Information:

This edit checks the validity of the ICD-O-3 histologic type subfields histology and behavior. The subfield behavior is checked in a separate edit. The specific error message will identify which part of the code is problematic or which subfields are inconsistent.

Histology and behavior codes are compared, and some combinations of in situ behavior and histology are not allowed. (These histologies are specified in the "Description" section of the documentation.) "In situ" is a concept that only pertains to epithelial neoplasms; therefore, an in situ behavior is not allowed with non-epithelial morphologies, such as sarcomas, leukemias, and lymphomas. In

**Morphology--Type/Behavior ICDO3 (SEER MORPH)**

situ behavior is also disallowed for a handful of codes representing epithelial neoplasms which, by their nature, cannot be in situ.

Errors from this edit usually result from misapplication of coding rules. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary. Review the coding of each subfield. Consult a pathologist or medical advisor when necessary.

## EXAMPLE

HISTOLOGIC TYPE	9650/3, HODGKIN LYMPHOMA
BEHAVIOR CODE	2, IN SITU

A behavior code of 2, in situ, is not correct for Hodgkin lymphoma. Change the behavior to 3, malignant.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: Morph\_3

Note: The COC version of this edit has been deleted since it, over time, has become equivalent to the SEER version of the edit. Edit sets in this metafile using the COC version have been updated to use the SEER version instead.

## Modifications:

NACR110C

08/08

Updated edit to require that Histologic Type ICD-O-3 of 9421 (juvenile astrocytoma) be coded with a Behavior ICD-O-3 code of 3 (invasive) per the ICD-O-3 Implementation Guidelines. It cannot be over-ridden.

NACR111

12/14/06

Updated edit to not allow a Behavior ICD-O-3 code of 3 (malignant) with Histologic Type ICD-O-3 of 8077 (squamous intraepithelial neoplasia, grade III). This logic cannot be over-ridden.

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

-- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules. Edit will be skipped if Date of



**Morphology--Type/Behavior ICDO3 (SEER MORPH)**

Diagnosis is blank.

- The following Histologic Type ICD-O-3 codes are allowed only for cases with a year of Date of Diagnosis of 2010 and later:

later:

9597, 9688, 9712, 9724, 9725, 9726, 9735, 9737, 9738, 9759, 9806, 9807, 9808, 9809, 9811, 9812, 9813, 9814, 9815, 9816, 9817,

9818, 9865, 9869, 9898, 9911, 9965, 9966, 9967, 9971, 9991, 9992

- The following Histologic Type ICD-O-3 codes were considered benign and/or borderline prior to 2010 and, if coded with Behavior

ICD-O-3 code of 3, required an over-ride. For cases diagnosed 2010 or later, these histologies are now reportable

(with Behavior

ICD-O-3 code of 3) and an over-ride should not be used:

9751

9831

9975

9975

9975

- When checking histologies that are not accepted with behavior code `2' (in situ), the range "9501-9989" is now "9501-9992".

NAACCR v12C

- Changed range of histologies allowed for grades 5-8 from "9590-9948" to "9590-9992".

NAACCR v13A

- Grade checking moved from this edit into new edit: "Histologic Type ICD-O-3, Behavior, Grade (SEER)"

- Removed USR2 processing from logic and replaced with "return ERROR\_MSG" processing

NAACCR v15

- Updated edit to allow all benign histologies for C700-C729 and C751-C753. Another edit, "Primary Site, Morphology-

Type, Beh

ICDO3(SEER IF25)," verifies that site/histology/behavior combinations are correctly coded for these particular sites.

ICDO3(SEER IF25)," verifies that site/histology/behavior combinations are correctly coded for these particular sites.

NAACCR v15A

- Edit logic rewritten to use HISICDO3.DBF to validate ICD-O-3 histologies (instead of hard-coded list) and MORPH01.DBF instead of

MORPH01.BIN.

MORPH01.BIN.

NAACCR v18

- Description, edit logic updated to include histology codes effective 1/1/2018

- Tables referenced by edit updated with histology codes effective 1/1/2018

- Call to table in logic updated to EW5 format

NAACCR v18A

- Description, logic modified to remove references to checks on benign morphology codes in ICD-O-3 used with /2 or

/3 behavior

codes. Behavior is checked in Primary Site, Morphology-Type, Beh ICDO3 (SEER IF25)

codes. Behavior is checked in Primary Site, Morphology-Type, Beh ICDO3 (SEER IF25)

**Morphology--Type/Behavior ICDO3 (SEER MORPH)**

- Admin notes for V18 added.
- Failure on invalid date changed to skip

## NAACCR v18C

- Description, logic modified to add 8343/2 as valid histology/behavior code for 2017+ diagnoses

## NAACCR v18D

- Description, logic updated to allow collection of 9421/1 for site code C72.3 (optic glioma) starting with 2018 diagnoses.

## NAACCR v21

- Description, edit logic updated to include histology codes effective 1/1/2021, ICD-O-3.2
- Description updated to note that this edit checks validity of codes occurring in ICD-O-3, and also new codes and changes in behavior by diagnosis date. Other edits check reportability of codes by site, histology, and behavior, and removal of codes from ICD-O-3 by diagnosis date.
- Description, logic updated, for 2018+ 9540 with behavior 1 is invalid with no over-ride

## NAACCR v21B

- Description corrected, "3." for cases diagnosed 01/012021 and later changed to "4."

## NAACCR v22

- Description, logic updated to include histology codes effective 1/1/2022, ICD-O-3.2
- Logic updated to check on use of over-ride when not required for histologies with new malignant behavior code in 2010, 2018, 2021, 2022

## NAACCR v23

- Description, logic updated, for diagnosis date 2023 and later 9421/1 allowed, 9050/2 allowed
- Description, logic updated, 8483, 8484 moved from allowed for 2022+ to allowed for 2021+

## NAACCR v23A

- Description, logic updated, for diagnosis date 2023 and later, 9174/3, 9509/0, 9509/3, 9749/1 added.
- Description updated, to note that Over-ride Histology set for behavior coded as /3 when only /0 or /1 in ICD-O-3 for cases diagnosed before 2018. Check for benign histology coded as malignant moved to site/type edit in 2018. Over-ride Site/Type may be required for some histologies identified in this edit.
- Logic updated, Over-ride Histology and Over-ride Site/Type checked for cases diagnosed 2018+. Logic to check that Over-ride Histology not set after behavior code changed from /0 or /1 to /3 removed.
- Logic corrected, comma added between 9878, 9879 in evaluation of histologies for 2021
- Description, logic updated, 8213/3 considered borderline before 2018, required over-ride if coded with /3

## NAACCR v24

- Description, logic updated, 9104/3 added for diagnosis date 2024 and later

Mult Tum Rpt As One Prim (SEER)

# Mult Tum Rpt As One Prim (SEER)

Agency: SEER

Last changed: 11/20/2012

Edit Tag N0754

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Mult Tum Rpt as One Prim	444	SEER

### Default Error Message

[1023] %F1 is not valid (NAACCR)  
 Mult Tum Rpt as One Prim is not valid

### Description

This field is allowed to be blank because the item is not required for all years of diagnosis. Two other edits support the various standard setter requirements based on year of diagnosis:

1. Mult Tum Rpt As One Prim, Date of DX (SEER IF155)
  - SEER and COC: Verifies that Mult Tum Rpt As One Prim is not blank if the year of Date of Diagnosis is 2007-2012.
2. Mult Tum Rpt As One Prim, Date of DX (CCR)
  - CCCR: Verifies that Mult Tum Rpt As One Prim is not blank if the year of Date of Diagnosis is 2008-2012.

Mult Tum Rpt As One Prim must be a valid code (00, 10-12, 20, 30-32, 40, 80, 88, 99) or blank.

#### Codes

- 00 Single tumor
- 10 Multiple benign
- 11 Multiple borderline
- 12 Benign and borderline
- 20 Multiple in situ
- 30 In situ and invasive
- 31 Polyp and adenocarcinoma
- 32 FAP with carcinoma
- 40 Multiple invasive
- 80 Unknown in situ or invasive
- 88 NA
- 99 Unknown

### Administrative Notes

Modifications:

NACR111

09/2006

EditWriter 5

**Mult Tum Rpt As One Prim, Date of DX (CCCR)**

The edit was changed from requiring the field to be blank to requiring the field to equal 00, 10-12, 20, 30-32, 40, 80, 88, 99, or blank.

NAACCR v12.0

- Deleted "and not equal to 9999" from description.

NAACCR v12.1

- Description updated to include differences in standard setter requirements.

NAACCR v13

- Reference in description to standard setter requirements was updated.

**Mult Tum Rpt As One Prim, Date of DX (CCCR)**

Agency: CCCR

Last changed: 11/28/2012

Edit Tag N1388

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Mult Tum Rpt as One Prim	444	SEER

*Default Error Message*

[3396] If year of %F1 = 2008-2012, then %F2 cannot be blank (CCCR)

If year of Date of Diagnosis = 2008-2012, then Mult Tum Rpt as One Prim cannot be blank

*Additional Messages*

[3397] If year of Date of Diagnosis < 2008, then Mult Tum Rpt as One Prim must be blank (CCCR)

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

This edit is skipped if the Date of Diagnosis is blank.

If year of Date of Diagnosis is 2013 or later, then Mult Tum Rpt As One Prim is optional and can be left blank.

If year of Date of Diagnosis is 2008-2012, then Mult Tum Rpt As One Prim cannot be blank.

If year of Date of Diagnosis is less than 2008, then Mult Tum Rpt As One Prim must be blank.

*Administrative Notes*

New edit - added to NAACCR v12.1 metafile.

This edit differs from the SEER edit of the same name in that the CCCR version of the edit requires Mult Tum Rpt As One Prim for cases diagnosed 2008-2012 and does not allow it for cases diagnosed prior to 2008. The SEER

**Mult Tum Rpt As One Prim, Date of DX (SEER IF155)**

version requires Mult Tum Rpt As One Prim for cases diagnosed 2007-2012 and does not allow it for cases diagnosed prior to 2007.

Modifications:

NAACCR v13

- Edit updated to require field only for cases diagnosed 1/1/2008-12/31/2012. For cases diagnosed 1/1/2013 and later, the data item is optional.

**Mult Tum Rpt As One Prim, Date of DX (SEER IF155)**

Agency: SEER

Last changed: 11/28/2012

Edit Tag N0885

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Mult Tum Rpt as One Prim	444	SEER

*Default Error Message*

[4990] If year of %F1 = 2007-2012, then %F2 cannot be blank (SEER)  
 If year of Date of Diagnosis = 2007-2012, then Mult Tum Rpt as One Prim cannot be blank

*Additional Messages*

[2001] If year of Date of Diagnosis < 2007, then Mult Tum Rpt as One Prim must be blank (SEER)  
 ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

This edit is skipped if the Date of Diagnosis is blank.

If year of Date of Diagnosis is 2013 or later, then Mult Tum Rpt As One Prim is optional and can be left blank.

If year of Date of Diagnosis is 2007-2012, then Mult Tum Rpt As One Prim cannot be blank.

If year of Date of Diagnosis is less than 2007, then Mult Tum Rpt As One Prim must be blank.

*Administrative Notes*

In the SEER\*Edits software, the title of this edit is: IF155

**Mult Tum Rpt as One Prim, Date of Mult Tum (NAACCR)**

This edit differs from the CCCR edit of the same name in that the CCCR version of the edit requires Mult Tum Rpt As One Prim for cases diagnosed 2008 and later and does not allow it for cases diagnosed prior to 2008. The SEER version requires Mult Tum Rpt As One Prim for cases diagnosed 2007 and later and does not allow it for cases diagnosed prior to 2007.

Modifications:

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12.1

- Administrative Notes updated to describe how the SEER and CCCR edits of the same name differ.

NAACCR v13

- Edit updated to require field only for cases diagnosed 1/1/2007-12/31/2012. For cases diagnosed 1/1/2013 and later, the data item is optional.

**Mult Tum Rpt as One Prim, Date of Mult Tum (NAACCR)**

Agency: NAACCR

Last changed: 08/25/2022 20:07:07

Edit Tag N0900

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Mult Tum Rpt as One Prim	444	SEER
2	Date of Mult Tumors	445	SEER
3	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
 Mult Tum Rpt as One Prim and Date of Mult Tumors conflict

*Description*

This edit is skipped if Date of diagnosis is blank (unknown, invalid, before 2007, or after 2012).

1. If Mult Tum Rpt as One Prim = 00 (single tumor), 88 (information on multiple tumors not

**Mult Tum Rpt As One Prim, Primary Site (NAACCR)**

collected/not applicable for this site, or 99 (unknown), then Date of Mult Tumors must = blank (single tumor).

2. If Date of Mult Tumors not blank, Mult Tum Rpt as One Prim must = 10-12, 20, 30-32, 40, or 80 (multiple tumors)

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF186

Modifications:

NAACCR v11.3  
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to check date flag as specified in new interoperability date rules.

NAACCR v13

- Data item name changed from 'Date of Multiple Tumors' to 'Date of Mult Tumors'.

NAACCR v18

- Name changed, space before (NAACCR)

NAACCR v23

- Description, logic updated, date flag removed from edit. Edit checks that Date of Mult Tumors = blank if Mult Tumors = 00, 88,99.

Edit checks that Mult Tumors = 10-12, 20, 30-32, 80 if Date of Mult Tumors is not blank. Edit is skipped if Date of Diagnosis blank, unknown, before 2007, or after 2012.

**Mult Tum Rpt As One Prim, Primary Site (NAACCR)**

Agency: NAACCR

Last changed: 10/20/2008

Edit Tag N0903

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Mult Tum Rpt, Lymphoma/Leukemia/Unk Site (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Mult Tum Rpt as One Prim	444	SEER
2	Primary Site	400	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC

**Default Error Message**

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)  
 Conflict among Mult Tum Rpt as One Prim:"value of Mult Tum Rpt as One Prim", Primary Site: "value of Primary Site", and Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

**Description**

This edit is skipped if Mult Tum Rpt As One Prim is blank.

If Mult Tum Rpt As One Prim is equal to 10-12, then Behavior Code ICD-O-3 code must = 0 (benign) or 1 (borderline)

If Mult Tum Rpt As One Prim is equal to 31-32, then Primary Site must equal C180-C189 (Colon) or C199 (Rectosigmoid Junction) or C209 (Rectum).

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF185

Modifications:

NAACCR v11.3  
 6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v11.3A  
 9/2008

Updated to allow Mult Tum Rpt As One Prim codes 10-12 for all benign and borderline cases (Behavior Code ICD-O-3 = 0 or 1).(MP/H Manual specifies that codes 10-12 may be used for reportable by agreement cases.)

**Mult Tum Rpt, Lymphoma/Leukemia/Unk Site (NAACCR)**

Agency: NAACCR

Last changed: 06/14/2016

Edit Tag N1619

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Mult Tum Rpt as One Prim	444	SEER



**Mult Tum Rpt, Lymphoma/Leukemia/Unk Site (NAACCR)**

Order	Field Name	Field #	Agency Code
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Type of Reporting Source	500	SEER
5	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[4890] For %F5 of %V5, %F2 of %V2, %F3 of %V3, %F1 must = 88 (NAACCR)  
 For Date of Diagnosis of "value of Date of Diagnosis", Primary Site of "value of Primary Site", Histologic Type ICD-O-3 of "value of Histologic Type ICD-O-3", Mult Tum Rpt as One Prim must = 88

**Additional Messages**

[4891] For Date of Diagnosis of "value of Date of Diagnosis", Primary Site of "value of Primary Site", Histologic Type ICD-O-3 of "value of Histologic Type ICD-O-3", Mult Tum Rpt as One Prim must not = 88 (NAACCR)

**Description**

This edit is skipped if Mult Tum Rpt as One Prim is blank or if Type of Reporting Source is 7 (death certificate only) or Date of Diagnosis is blank.

- A. If year of Date of Diagnosis is less than 2010:
  - 1. If Primary Site is C809 (unknown primary) or Histologic Type ICD-O-3 is 9590-9992 (lymphoma, leukemia, and immunoproliferative disease), then Mult Tum Rpt as One Prim must equal 88 (not collected/not applicable for this site).
  - 2. For all other cases, Mult Tum Rpt as One Prim must not equal 88.
- B. If year of Date of Diagnosis is 2010 or later:
  - 1. If Histologic Type ICD-O-3 is 9751-9758, 9765-9769, and 9970, the remaining logic is skipped.
  - 2. If year of Date of Diagnosis is 2010:
    - a. For the following sites and histologies, Mult Tum Rpt as One Prim must equal 88:
      - Primary Site is C809 (unknown primary)
      - OR
      - Histologic Type ICD-O-3 is 9590-9729, 9732-9733, 9735-9738, 9741-9742, 9759-9764, 9800-9920, 9931-9967, 9971-9992 (lymphoma, leukemia, and immunoproliferative disease)
    - b. For all other cases, Mult Tum Rpt as One Prim must not equal 88.
  - 3. If year of Date of Diagnosis is 2011 or later:
    - a. For the following sites and histologies, Mult Tum Rpt as One Prim must equal 88:
      - Primary Site is C809 (unknown primary)
      - OR
      - [Primary Site is C770-C779 (lymph nodes) or C421 (bone marrow) AND Histologic Type ICD-O-3 is 9590-9729, 9735-9738 (lymphoma)]
      - OR
      - Histologic Type ICD-O-3 is 9732-9733, 9741-9742, 9759-9764, 9800-9920, 9931-9967, 9971-9992 (leukemia and immunoproliferative disease)
    - b. For all other cases, Mult Tum Rpt as One Prim must not equal 88.
      - There is one exception: if the year of diagnosis is 2011 and

**Multigene Signature Method, Date DX (NAACCR)**

case is lymphoma not coded to lymph nodes or bone marrow  
 the case may be coded according to either 2010 or 2011 rules;  
 that is, if Histologic Type ICD-O-3 = 9590-9729, 9735-9738 and  
 Primary Site is not C770-C779 or C421, codes 00-99 are valid.

**Administrative Notes**

New edit - added to NAACCR v11.3 metafile.

In the SEER\*Edits software, the title of this edit is: IF206

**Modifications**

NAACCR v11.3A

11/2008

- Added:

If Primary Site is not C809 (unknown primary) and Histologic Type ICD-O-3 is not 9590-9989 (lymphoma, leukemia, and immunoproliferative disease), then Mult Tum Rpt as One Prim must not equal 88.

NAACCR v12.0:

- Hematopoietic histology checking changed to be consistent with new rules and is based on year of Date of Diagnosis.

NAACCR v12D

- For cases diagnosed 2010+:

-- Histology codes 9751-9758, 9765-9769, and 9970 are skipped

-- The list of histology codes requiring that Mult Tum Rpt as One Prim = 88 changed from:

9590-9730, 9732-9733, 9741-9742, 9751-9754, 9760-9910, 9930-9992

to:

9590-9729, 9732-9733, 9735-9738, 9741-9742, 9759-9764, 9800-9920, 9931-9967, 9971-9992

-- If histology not equal to the above revised list of histologies, Mult Tum Rpt as One Prim must not = 88

NAACCR v12.2A

- For lymphoma cases NOT coded to lymph nodes or bone marrow: for diagnosis year 2011, code 88 (not collected/not applicable) is allowed, but not required; for cases diagnosed 2012 and later, 88 is no longer allowed.

- Error messages were updated.

**Multigene Signature Method, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:50:25

Edit Tag N2675

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Multigene Signature Method, Results (NAACCR)**

Edit Set Name	Edit Set Tag	Agency Code
SSDI Valid Value Edits	NES0502	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Multigene Signature Method	3894	NAACCR
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Multigene Signature Method" not valid code for Multigene Signature Method

*Additional Messages*

[7179] Multigene Signature Method must be blank for cases diagnosed before 2018 (NAACCR)

*Description*

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Multigene Signature Method code or blank:

- 1: Mammaprint
- 2: PAM50 (Prosigna)
- 3: Breast Cancer Index
- 4: EndoPredict
- 5: Test performed, type of test unknown
- 6: Multiple tests, any tests in codes 1-4
- 7: Test done, results not in chart
- 8: Not applicable: Information not collected for this case
- 9: Not documented in medical record  
 Multigene Signature Method not assessed or unknown if assessed;

Another edit, Multigene Signature Method, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

*Administrative Notes*

New edit - NAACCR v18 metafile

**Multigene Signature Method, Results (NAACCR)**

Agency: NAACCR

Last changed: 09/01/2023 20:53:09

Edit Tag N6809

**Multigene Signature Method, Results (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	Multigene Signature Method	3894	NAACCR
5	Multigene Signature Results	3895	NAACCR

**Default Error Message**

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)  
 Conflict between Multigene Signature Method: "value of Multigene Signature Method" and Multigene Signature Results: "value of Multigene Signature Results"

**Description**

This edit verifies that the Multigene Signature Method and Multigene Signature Results SSDIs are coded consistently with each other.

1. The edit is skipped for the following conditions:
  - a. Diagnosis date is before 2023, blank (unknown), or invalid.
  - b. Multigene Signature Method or Multigene Signature Results is blank or not applicable
  - c. Schema ID not = 00480
  - d. Type of Reporting Source = 7 (Death Certificate Only)
2. If Multigene Signature Results = 00-99, X1-X4 (test results),  
 Multigene Signature Method = 1-6 (test performed)
3. If Multigene Signature Results = X7 (test ordered results not in chart)  
 Multigene Signature Method = 1-6 (test performed) or 7 (test ordered, results not in chart)
4. If Multigene Signature Results = X9 (not documented, unknown)  
 Multigene Signature Method =9 (not documented, unknown)

**Administrative Notes**

New edit - NAACCR v23 metafile

**Modifications**

NAACCR v24

- Description, logic updated, codes 1-6 as well as 7 for multigene method allowed with multigene results X7

Multigene Signature Method, Schema ID, Required (NAACCR)

# Multigene Signature Method, Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 06/03/2023 15:01:14

Edit Tag N2908

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Multigene Signature Method	3894	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

## Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Multigene Signature Method must not be blank or not applicable for Schema ID: "value of Schema ID"  
 cases diagnosed 2018 and later

## Description

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that Multigene Signature Method is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00480: Breast

**Multigene Signature Results, Date DX (NAACCR)**

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Multigene Signature Results, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:50:47

Edit Tag N2676

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Multigene Signature Results	3895	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Multigene Signature Results" not valid code for Multigene Signature Results

**Additional Messages**

[7179] Multigene Signature Results must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Multigene Signature Results code or blank:

00-99: 00-99 Actual recurrence score.

**Multigene Signature Results, Schema ID, Required (NAACCR)**

Note: Depending on the test, the range of values may be different

- X1: Score 100
  - X2: Low risk
  - X3: Moderate (intermediate) risk
  - X4: High risk
  - X7: Test done, results not in chart
  - X8: Not applicable: Information not collected for this case
  - X9: Not documented in medical record
- Multigene Signature Results not assessed or unknown if assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, Multigene Signature Results, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

*Administrative Notes*

New edit - NAACCR v18 metafile

**Multigene Signature Results, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:01:42

Edit Tag N2909

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Multigene Signature Results	3895	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Multigene Signature Results must not be blank or not applicable for Schema ID: "value of Schema ID"  
 cases diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.

**Multiplicity Cntr, Date of Mult Tum (SEER IF163)**

- c. Type of Reporting Source = 7 (Death Certificate Only)
- d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
- e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Multigene Signature Results is not "X8" (not applicable) and not blank) for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00480: Breast

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Multiplicity Cntr, Date of Mult Tum (SEER IF163)**

Agency: SEER

Last changed: 04/17/2022 10:53:28

Edit Tag N0886

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Multiplicity Counter	446	SEER
2	Date of Mult Tumors	445	SEER
3	Date of Diagnosis	390	SEER/COC



**Multiplicity Cntr, Date of Mult Tum (SEER IF163)*****Default Error Message***

[1016] %F1 and %F2 conflict (NAACCR)  
Multiplicity Counter and Date of Mult Tumors conflict

***Description***

This edit is skipped if Date of diagnosis is blank (unknown, invalid, before 2007, or after 2012).

1. If Multiplicity Counter = 01 (one tumor only), 88 (information on multiple tumors not collected/not applicable for this site, then Date of Mult Tumors must = blank (single tumor);
2. If Date of Mult Tumors is not blank, then Multiplicity Counter must = 02-87 (number of tumors), 89 (multifocal, number unknown).

***Administrative Notes***

In the SEER\*Edits software, the title of this edit is: IF163

**Modifications:**

NAACCR v11.1A  
4/07

Modified to use the function "DATE-YEAR" instead of "INLIST" when evaluating date fields

NAACCR v11.3  
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to check date flag as specified in new interoperability date rules.

NAACCR v13

- Data item name changed from 'Date of Multiple Tumors' to 'Date of Mult Tumors'.

NAACCR v23

- Description, logic updated, date flag removed from edit. Edits checks that Date of Mult Tumor is blank if Mult Counter = 01 or 88, 99. Edit checks that Mult Counter = 02-87, 89 if Date of Mult Tumors is not blank. Edit skipped if Date of Diagnosis is blank, invalid, before 2007, or after 2012.

Multiplicity Cntr, Mult Tum Rpt as One Prim (NAACCR)

# Multiplicity Cntr, Mult Tum Rpt as One Prim (NAACCR)

Agency: NAACCR

Last changed: 04/09/2018 20:17:11

Edit Tag N0901

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

## Fields

Order	Field Name	Field #	Agency Code
1	Multiplicity Counter	446	SEER
2	Mult Tum Rpt as One Prim	444	SEER

## Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)  
 Multiplicity Counter and Mult Tum Rpt as One Prim conflict

## Description

This edit is skipped if either Multiplicity Counter or Mult Tum Rpt as One Prim is blank.

If Multiplicity Counter = 01 (one tumor only), then Mult Tum Rpt as One Prim must = 00 (single tumor); if Mult Tum Rpt as One Prim = 00, then Multiplicity Counter must = 01.

## Administrative Notes

In the SEER\*Edits software, the title of this edit is: IF184

Modifications:

NAACCR v11.3  
 6/2008  
 Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v18  
 - Name changed, space before (NAACCR), parenthesis added at end

# Multiplicity Counter (SEER)

Agency: SEER

Last changed: 11/20/2012

Edit Tag N0755

**Multiplicity Counter (SEER)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Multiplicity Counter	446	SEER

*Default Error Message*

[1023] %F1 is not valid (NAACCR)  
 Multiplicity Counter is not valid

*Description*

This field is allowed to be blank because the item is not required for all years of diagnosis. Two other edits support the various standard setter requirements based on year of diagnosis:

1. Multiplicity Counter, Date of DX (SEER IF156)
  - SEER and COC: Verifies that Multiplicity Counter is not blank if the year of Date of Diagnosis is 2007-2013
2. Multiplicity Counter, Date of DX (CCCR)
  - CCCR: Verifies that Multiplicity Counter is not blank if the year of Date of Diagnosis is greater than 2008-2012.

Must be a valid Multiplicity Counter code (00-89, 99) or blank.

Codes

- 00 No primary tumor identified
  - 01 One tumor only
  - 02 Two tumors present; bilateral ovaries involved with cystic carcinoma
  - 03 Three tumors present
  - ..
  - ..
  - 88 Information on multiple tumors not collected/not applicable for this site
  - 89 Multicentric, multifocal, number unknown
  - 99 Unknown if multiple tumors; not documented
- Blank Information not collected for this diagnosis date (e.g., all cases diagnosed prior to 2007)

*Administrative Notes*

Modifications:

NACR111  
 09/2006

The edit was changed from requiring the field to be blank to requiring the field to equal 01-88, 99, or blank.

NAACCR v12.1

- "00" and "89" were added to the list of allowable codes.
- Description updated to include differences in standard setter requirements.

NAACCR v13

**Multiplicity Counter, Date of DX (CCCR)**

- Reference in description to standard setter requirements was updated.

**Multiplicity Counter, Date of DX (CCCR)**

Agency: CCCR

Last changed: 11/28/2012

Edit Tag N1382

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Multiplicity Counter	446	SEER

*Default Error Message*

[3396] If year of %F1 = 2008-2012, then %F2 cannot be blank (CCCR)  
 If year of Date of Diagnosis = 2008-2012, then Multiplicity Counter cannot be blank

*Additional Messages*

[3397] If year of Date of Diagnosis < 2008, then Multiplicity Counter must be blank (CCCR)  
 ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

This edit is skipped if the Date of Diagnosis is blank.

If year of Date of Diagnosis is 2013 or later, then Multiplicity Counter is optional and can be left blank.

If year of Date of Diagnosis is 2008-2012, then Multiplicity Counter cannot be blank.

If year of Date of Diagnosis is less than 2008, then Multiplicity Counter must be blank.

*Administrative Notes*

New edit - added to NAACCR v12.1 metafile.

This edit differs from the SEER edit of the same name in that the CCCR version of the edit requires Multiplicity Counter for cases diagnosed 2008-2012 and does not allow it for cases diagnosed prior to 2008. The SEER version requires Multiplicity Counter for cases diagnosed 2007-2012 and does not allow it for cases diagnosed prior to 2007.

Modifications:

NAACCR v13

- Edit updated to require field only for cases diagnosed 1/1/2008-12/31/2012. For cases diagnosed 1/1/2013 and later, the data item is optional.

Multiplicity Counter, Date of DX (SEER IF156)

# Multiplicity Counter, Date of DX (SEER IF156)

Agency: SEER

Last changed: 11/28/2012

Edit Tag N0887

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

## Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Multiplicity Counter	446	SEER

## Default Error Message

[4990] If year of %F1 = 2007-2012, then %F2 cannot be blank (SEER)  
 If year of Date of Diagnosis = 2007-2012, then Multiplicity Counter cannot be blank

## Additional Messages

[2001] If year of Date of Diagnosis < 2007, then Multiplicity Counter must be blank (SEER)  
 ERROR\_TEXT(Date of Diagnosis: %DC)

## Description

This edit is skipped if the Date of Diagnosis is blank.

If year of Date of Diagnosis is 2013 or later, then Multiplicity Counter is optional and can be left blank.

If year of Date of Diagnosis is 2007-2012, then Multiplicity Counter cannot be blank.

If year of Date of Diagnosis is less than 2007, then Multiplicity Counter must be blank.

## Administrative Notes

In the SEER\*Edits software, the title of this edit is: IF156

This edit differs from the CCCR edit of the same name in that the CCCR version of the edit requires Multiplicity Counter for cases diagnosed 2008-2012 and does not allow it for cases diagnosed prior to 2008. The SEER version requires Multiplicity Counter for cases diagnosed 2007-2012 and does not allow it for cases diagnosed prior to 2007.

Modifications:

NAACCR v11.3  
 6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

**Multiplicity Ctr, Lymphoma/Leukem/Unk Site (NAACCR)**

## NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

## NAACCR v12.1

- Administrative Notes updated to describe how the SEER and CCCR edits of the same name differ.

## NAACCR v13

- Edit updated to require field only for cases diagnosed 1/1/2007-12/31/2012. For cases diagnosed 1/1/2013 and later, the data item is optional.

**Multiplicity Ctr, Lymphoma/Leukem/Unk Site (NAACCR)**

Agency: NAACCR

Last changed: 04/09/2018 20:18:15

*Edit Tag* N1615*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Multiplicity Counter	446	SEER
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Type of Reporting Source	500	SEER
5	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[4890] For %F5 of %V5, %F2 of %V2, %F3 of %V3, %F1 must = 88 (NAACCR)

For Date of Diagnosis of "value of Date of Diagnosis", Primary Site of "value of Primary Site", Histologic Type ICD-O-3 of "value of Histologic Type ICD-O-3", Multiplicity Counter must = 88

*Additional Messages*

[4891] For Date of Diagnosis of "value of Date of Diagnosis", Primary Site of "value of Primary Site", Histologic Type ICD-O-3 of "value of Histologic Type ICD-O-3", Multiplicity Counter must not = 88 (NAACCR)

*Description*

This edit is skipped if Multiplicity Counter is blank or if Type of Reporting Source is 7 (death certificate only) or Date of Diagnosis is blank.

A. If year of Date of Diagnosis is less than 2010:

1. If Primary Site is C809 (unknown primary) or Histologic Type ICD-O-3 is 9590-9992 (lymphoma, leukemia, and immunoproliferative disease), then Multiplicity Counter must equal 88 (not collected/not applicable for this site).

**Multiplicity Ctr, Lymphoma/Leukem/Unk Site (NAACCR)**

2. For all other cases, Multiplicity Counter must not equal 88.
- B. If year of Date of Diagnosis is 2010 or later:
1. If Histologic Type ICD-O-3 is 9751-9758, 9765-9769, and 9970, the remaining logic is skipped.
  2. If year of Date of Diagnosis is 2010:
    - a. For the following sites and histologies, Multiplicity Counter must equal 88:  
 Primary Site is C809 (unknown primary)  
 OR  
 Histologic Type ICD-O-3 is 9590-9729, 9732-9733, 9735-9738, 9741-9742, 9759-9764, 9800-9920, 9931-9967, 9971-9992 (lymphoma, leukemia, and immunoproliferative disease)
    - b. For all other cases, Multiplicity Counter must not equal 88.
  3. If year of Date of Diagnosis is 2011 or later:
    - a. For the following sites and histologies, Multiplicity Counter must equal 88:  
 Primary Site is C809 (unknown primary)  
 OR  
 [Primary Site is C770-C779 (lymph nodes) or C421 (bone marrow)  
 AND Histologic Type ICD-O-3 is 9590-9729, 9735-9738 (lymphoma)]  
 OR  
 Histologic Type ICD-O-3 is 9732-9733, 9741-9742, 9759-9764, 9800-9920, 9931-9967, 9971-9992 (leukemia and immunoproliferative disease)
    - b. For all other cases, Multiplicity Counter must not equal 88.  
 - There is one exception: if the year of diagnosis is 2011 and case is lymphoma not coded to lymph nodes or bone marrow, the case may be coded according to either 2010 or 2011 rules; that is, if Histologic Type ICD-O-3 = 9590-9729, 9735-9738 and Primary Site is not C770-C779 or C421, all valid Multiplicity Counter codes are allowed, including 88.

***Administrative Notes***

New edit - added to NAACCR v11.3 metafile.

In the SEER\*Edits software, the title of this edit is: IF205

**Modifications**

NAACCR v11.3A

11/2008

- Added:

If Primary Site is not C809 (unknown primary) and Histologic Type ICD-O-3 is not 9590-9989 (lymphoma, leukemia, and immunoproliferative disease), then Multiplicity Counter must not equal 88.

NAACCR v12.0:

- Hematopoietic histology checking changed to be consistent with new rules and is based on year of Date of Diagnosis.

NAACCR v12D

**NAACCR Record Version (NAACCR)**

- For cases diagnosed 2010+:
- Histology codes 9751-9758, 9765-9769, and 9970 are skipped
- The list of histology codes requiring that Multiplicity Counter = 88 changed from: 9590-9730, 9732-9733, 9741-9742, 9751-9754, 9760-9910, 9930-9992
- to:
- 9590-9729, 9732-9733, 9735-9738, 9741-9742, 9759-9764, 9800-9920, 9931-9967, 9971-9992
- If histology not equal to the above revised list of histologies, Multiplicity Counter must not = 88

NAACCR v12.2A

- Edit logic corrected so that edit will be skipped for cases diagnosed 2010+ with histologies 9751-9758, 9765-9769, 9970.
- (Description was correct, logic was wrong.)
- For lymphoma cases NOT coded to lymph nodes or bone marrow: for diagnosis year 2011, code 88 (not collected/not applicable) is allowed, but not required; for cases diagnosed 2012 and later, 88 is no longer allowed.
- Error messages were updated.

NAACCR v18

- Name changed, space before (NAACCR)

## NAACCR Record Version (NAACCR)

Agency: NAACCR

Last changed: 07/30/2023 21:25:33

*Edit Tag* N0033

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	NAACCR Record Version	50	NAACCR

*Default Error Message*

[1116] %F1 must equal "240" for this metafile (NAACCR)  
 NAACCR Record Version must equal "240" for this metafile

*Description*

Must be "240" to indicate the current NAACCR standard for NAACCR Record Version 24.

*Administrative Notes*

Modifications



**Name--Alias (SEER)**

## NAACCR v12

4/2009

- Changed the length of the field from 1 to 3 characters so that the full 3-character record version can be specified beginning with

Version 12.

- Changed allowable code from "B", used to indicate version 11, 11.1, 11.2, and 11.3, to "120", to indicate version 12.0.

## NAACCR v12.1

- Changed allowable code from "120" (version 12.0) to "121" (version 12.1).

## NAACCR v12.2

- Changed allowable code from "121" (version 12.1) to "122" (version 12.2).

## NAACCR v13

- Changed allowable code from "122" (version 12.2) to "130" (version 13).

## NAACCR v14

- Changed allowable code from "130" (version 13) to "140" (version 14).

## NAACCR v15

- Changed allowable code from "140" (version 14) to "150" (version 15).

## NAACCR v16

- Changed allowable code from "150" (version 15) to "160" (version 16).

## NAACCR v18

- Changed allowable code from "160" (version 16) to "180" (version 18).

- Logic format changed

## NAACCR v21

- Changed allowable code from "180" (version 18) to "210" (version 21).

## NAACCR v22

- Changed allowable code from "210" (version 21) to "220" (version 22).

## NAACCR v23

- Changed allowable code from "220" (version 22) to "230" (version 23).

## NAACCR v24

- Changed allowable code from "230" (version 23) to "240" (version 24).

**Name--Alias (SEER)**

Agency: SEER

Last changed: 08/21/2015

*Edit Tag* N0209

**Name--Birth Surname (NAACCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Name--Alias	2280	NAACCR

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Name--Alias" is not a valid value for Name--Alias

*Description*

Note: This edit is not supported by the COC as of 1/1/2003; however, SEER has agreed to support this data item and edit.

Name--Alias may be blank. If entered, must be alpha, left-justified, and blank-filled. Mixed case, embedded spaces, hyphens, and apostrophes are also allowed. No other special characters are allowed.

*Administrative Notes*

Modifications:

NAACCR v12C

- Edit updated to use the full length of the field (now 40 characters as of v12) when verifying that only allowable characters are included in the data string.

NAACCR v12.1B

- Edit corrected to properly validate last character of name.

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statement updated:  
 "a{?}\*" changed to "a{a,b,-,'}\*"
- Lookup table of valid characters deleted since it is no longer needed

**Name--Birth Surname (NAACCR)**

Agency: NAACCR

Last changed: 05/26/2023 11:15:12

*Edit Tag* N6369

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

**Name--Birth Surname, Check for Unknown (NAACCR)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Name--Birth Surname	2232	NAACCR

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Name--Birth Surname" is not a valid value for Name--Birth Surname

*Description*

Name--Birth Surname may be blank. If entered, must be alpha, left-justified, and blank-filled.  
 Mixed case, embedded spaces, hyphens, and apostrophes are also allowed.  
 No other special characters are allowed.

*Administrative Notes*

New edit - NAACCR v21 metafile

**Name--Birth Surname, Check for Unknown (NAACCR)**

Agency: NAACCR

Last changed: 05/26/2023 11:16:35

*Edit Tag* N6370

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Quality Control Edits	NES0003	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Name--Birth Surname	2232	NAACCR

*Tables*

Table Name	Agency Code
BIRTHSURNAME_UNK	NAACCR

*Default Error Message*

[3201] If %F1 is unknown, field should be blank (NAACCR)  
 If Name--Birth Surname is unknown, field should be blank

*Description*

This edit is skipped if Name--Birth Surname is blank.

**Name--First (NPCR)**

If entered, a table lookup is done to determine if the entered data indicates an unknown birth surname.

If the name is found in the table, a warning is generated. Unknown birth surnames should be left blank.

The edit will convert any lower case characters to upper case characters prior to the table lookup.

*Administrative Notes*

New edit - NAACCR v21 metafile

**Name--First (NPCR)**

Agency: NPCR

Last changed: 08/21/2015

Edit Tag N1431

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
IHS - Variables Required for IHS Linkage	NES0117	NPCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Name--First	2240	SEER

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Name--First" is not a valid value for Name--First

*Description*

Name--First may not be blank. Must be alpha, left-justified, and blank-filled. Mixed case, embedded spaces, hyphens, and apostrophes are also allowed. No other special characters are allowed.

*Administrative Notes*

New edit - added to NAACCR v12.1 metafile.

This edit differs from the COC edit of the same name in that the field cannot be empty.

Modifications:

NAACCR v12.1A  
 - Updated to allow hyphens and apostrophes.

**Name--First (SEER)**

NAACCR v12.1B

- Edit corrected to properly validate last character of name.

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statement updated:  
"a{?}\*" changed to "a{a,b,-,}'\*"
- Lookup table of valid characters deleted since it is no longer needed

**Name--First (SEER)**

Agency: SEER

Last changed: 05/12/2020 15:34:23

Edit Tag N0152

*Fields*

Order	Field Name	Field #	Agency Code
1	Name--First	2240	SEER

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
"value of Name--First" is not a valid value for Name--First

*Description*

Name--First may be blank. If entered, must be alpha, left-justified, and blank-filled. Mixed case, embedded spaces, hyphens, and apostrophes are also allowed. No other special characters are allowed.

*Administrative Notes*

Note: As of the NAACCR v12.1 metafile, the NAACCR edit of the same name has been deleted. Registries are expected to follow the COC standard in that embedded spaces are allowed.

This edit differs from the NPCR edit of the same name in that it allows the field to be empty.

Modifications:

NAACCR v12.1A

- Updated to allow hyphens and apostrophes.

NAACCR v12.1B

- Edit corrected to properly validate last character of name.

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statement updated:  
"a{?}\*" changed to "a{a,b,-,}'\*"

**Name--Last (NPCR)**

- Lookup table of valid characters deleted since it is no longer needed

NAACCR v21

- Name changed from Name--First (COC)  
 - Agency changed from COC to SEER

**Name--Last (NPCR)**

Agency: NPCR

Last changed: 05/16/2020 11:44:03

Edit Tag N0155

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
IHS - Variables Required for IHS Linkage	NES0117	NPCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Name--Last	2230	SEER

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Name--Last" is not a valid value for Name--Last

*Description*

Name--Last may not be blank. Must be alpha, left-justified, and blank-filled. Mixed case, embedded spaces, hyphens, and apostrophes are also allowed. No other special characters are allowed.

*Administrative Notes*

Note: As of the NAACCR v12.1 metafile, the NAACCR edit of the same name has been deleted. Registries are expected to follow the COC standard.

Modifications:

NAACCR v12C

- Edit updated to use the full length of the field (now 40 characters as of v12) when verifying that only allowable characters are included in the data string.

NAACCR v12.1B

- Edit corrected to properly validate last character of name.

**Name--Middle (NPCR)**

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statement updated:  
"a{?}\*" changed to "a{a,b,-,'}\*"
- Lookup table of valid characters deleted since it is no longer needed

NAACCR v21

- Name changed from Name--Last (COC)
- Agency changed from COC to NPCR

**Name--Middle (NPCR)**

Agency: NPCR

Last changed: 05/16/2020 11:45:12

*Edit Tag* N0239

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
IHS - Variables Required for IHS Linkage	NES0117	NPCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Name--Middle	2250	SEER

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
"value of Name--Middle" is not a valid value for Name--Middle

*Description*

Name--Middle may be blank. If entered, must be alpha, left-justified, and blank-filled. Mixed case, embedded spaces, hyphens, and apostrophes are also allowed. No other special characters are allowed.

*Administrative Notes*

Note: As of the NAACCR v12.1 metafile, the NAACCR edit of the same name has been deleted. Registries are expected to follow the COC standard in that embedded spaces are allowed.

Modifications:

NAACCR v12.1A

- Updated to allow hyphens and apostrophes.

NAACCR v12.1B

EditWriter 5

**NCCN International Prognostic Index (IPI), Date DX (NAACCR)**

- Edit corrected to properly validate last character of name.

## NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statement updated:  
"a{?}\*" changed to "a{a,b,-,}'\*"
- Lookup table of valid characters deleted since it is no longer needed

## NAACCR v21

- Name changed from Name--Middle (COC)
- Agency changed from COC to NPCR

**NCCN International Prognostic Index (IPI), Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:29:58

*Edit Tag N2647**Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	NCCN International Prognostic Index (IPI)	3896	NAACCR
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7159] %V1 not valid code for %F1 (NAACCR)

"value of NCCN International Prognostic Index (IPI)" not valid code for NCCN International Prognostic Index (IPI)

*Additional Messages*

[7179] NCCN International Prognostic Index (IPI) must be blank for cases diagnosed before 2018 (NAACCR)

*Description*

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses
2. Must be a valid NCCN International Prognostic Index (IPI) code or blank:



**NCCN International Prognostic Index (IPI), Lymphoma, Histology (NAACCR)**

00-08: 0-8 points

X1: Stated as low risk (0-1 point)

X2: Stated as low intermediate risk (2-3 points)

X3: Stated as intermediate risk (4-5 points)

X4: Stated as high risk (6-8 points)

X8: Not applicable: Information not collected for this case

X9: Not documented in medical record

NCCN International Prognostic Index (IPI) not assessed or unknown if assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, NCCN International Prognostic Index (IPI), Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v21

- Logic modified, "dd" added to INLIST statement

**NCCN International Prognostic Index (IPI), Lymphoma, Histology (NAACCR)**

Agency: NAACCR

Last changed: 05/26/2023 13:33:41

Edit Tag N6223

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	NCCN International Prognostic Index (IPI)	3896	NAACCR
2	Histologic Type ICD-O-3	522	SEER/COC
3	Date of Diagnosis	390	SEER/COC
4	Schema ID	3800	NAACCR
5	Type of Reporting Source	500	SEER

**NCCN International Prognostic Index (IPI), Schema ID, Required (NAACCR)**

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

NCCN International Prognostic Index (IPI): "value of NCCN International Prognostic Index (IPI)" conflicts with Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

**Description**

This edit checks on consistency of coding between the NCCN International Prognostic Index (IPI) SSDI and Histologic Type ICD-O-3 for Schema ID 00790, Lymphoma.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis is blank (unknown), invalid, or before 2021.
  - b. Schema ID is blank or not 00790.
  - c. NCCN International Prognostic Index (IPI) is blank or X8 (not applicable)
  - d. Histologic Type ICD-O-3 is blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
  
2. If Histology ICD-O-3 is Hodgkin Lymphoma, 965-966  
 NCCN International Prognostic Index (IPI) must = X9 (not documented in medical record)

**Administrative Notes**

New edit - NAACCR v21 metafile

**NCCN International Prognostic Index (IPI), Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:21:34

Edit Tag N2946

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	NCCN International Prognostic Index (IPI)	3896	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**NCDB--COVID19--Tx Impact (COC)****Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) NCCN International Prognostic Index (IPI) must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that NCCN International Prognostic Index (IPI) is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00790: Lymphoma (excluding CLL/SLL)  
00795: Lymphoma (CLL/SLL)

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**NCDB--COVID19--Tx Impact (COC)**

Agency: COC

Last changed: 05/25/2023 11:58:02

Edit Tag N6406

**NCDB--SARSCoV2--Pos (COC)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	NCDB--COVID19--Tx Impact	3946	COC

*Default Error Message*

[7712] %V1 is not valid for %F1 (COC)  
 "value of NCDB--COVID19--Tx Impact" is not valid for NCDB--COVID19--Tx Impact

*Description*

This edit checks valid values for NCDB--COVID19--Tx Impact. The data item may be blank.

Valid values:

- 1: Treatment not affected; active surveillance, no change
- 2: First Course of Treatment timeline delayed
- 3: First Course of Treatment plan altered
- 4: Cancelled First Course of Treatment
- 5: Patient refused treatment due to COVID-19
- 9: Not known if treatment affected

*Administrative Notes*

New edit - NAACCR v21 Metafile

**NCDB--SARSCoV2--Pos (COC)**

Agency: COC

Last changed: 05/25/2023 11:55:42

*Edit Tag* N6404

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	NCDB--SARSCoV2--Pos	3944	COC

*Default Error Message*

[7712] %V1 is not valid for %F1 (COC)

**NCDB--SARSCoV2--Pos Date (COC)**

"value of NCDB--SARSCoV2--Pos" is not valid for NCDB--SARSCoV2--Pos

**Description**

This edit checks valid values for NCDB--SARSCoV2--Pos. The data item may be blank.

Valid values:

- 0 Patient did not test positive for active SARS-CoV-2; no positive test
- 1 Patient tested positive for active SARS-CoV-2; test positive on at least one test
- 9 Unknown if tested, test done, results unknown

**Administrative Notes**

New edit - NAACCR v21 Metafile

Modifications

NAACCR v21B

- Description, logic reordered, 0,1,9

**NCDB--SARSCoV2--Pos Date (COC)**

Agency: COC

Last changed: 05/25/2023 11:57:27

Edit Tag N6405

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	NCDB--SARSCoV2--Pos Date	3945	COC

**Default Error Message**

[7712] %V1 is not valid for %F1 (COC)

"value of NCDB--SARSCoV2--Pos Date" is not valid for NCDB--SARSCoV2--Pos Date

**Description**

This edit checks valid values for NCDB--SARSCoV2--Pos Date. The data item may be blank.

The date must not be invalid or before 2019.

Valid values:

**NCDB--SARSCoV2--Test (COC)**

CCYYMMDD Date the patient had a positive test for SARS-CoV-2, the virus that causes the novel coronavirus disease (COVID-19), as documented by a medical provider.

Blank Date of test is unknown or the date of a positive (diagnostic or serologic) test is unknown for SARS-CoV-2.

**Administrative Notes**

New edit - NAACCR v21 Metafile

**NCDB--SARSCoV2--Test (COC)**

Agency: COC

Last changed: 08/02/2023 23:34:51

Edit Tag N6403

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	NCDB--SARSCoV2--Test	3943	COC

**Default Error Message**

[7712] %V1 is not valid for %F1 (COC)  
 "value of NCDB--SARSCoV2--Test" is not valid for NCDB--SARSCoV2--Test

**Description**

This edit checks valid values for NCDB--SARSCoV2--Test. The data item may be blank.

Valid values:

- 0 Patient not tested for SARS-CoV-2;  
 facility records support that patient did not undergo pre-admit or in-hospital testing
- 1 Patient tested for active SARS-CoV-2
- 9 Unknown if patient tested for SARS-CoV-2  
 No facility record of preadmit hospital testing of SARS-CoV-2

**Administrative Notes**

New edit - NAACCR v21 Metafile

Modifications

**Neoadjuvant Therapy, Clinical Response (SEER)**

NAACCR v21A

- Description updated, code "2" changed to code "9"

NAACCR v21B

- Description, logic reordered, 0, 1, 9, with full description for code 0

## Neoadjuvant Therapy, Clinical Response (SEER)

Agency: SEER Last changed: 08/29/2023 12:00:38

*Edit Tag* N7061

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### *Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Neoadjuvant Therapy	1632	SEER
3	Neoadjuvant Therapy-Clinical Response	1633	SEER

### *Default Error Message*

[7233] %F2: %V2 conflicts with %F3: %V3 (NAACCR)

Neoadjuvant Therapy: "value of Neoadjuvant Therapy" conflicts with Neoadjuvant Therapy-Clinical Response: "value of Neoadjuvant Therapy-Clinical Response"

### *Description*

This edit enforces consistency of coding between Neoadjuvant Therapy and Neoadjuvant Therapy-Clinical Response

1. The edit is skipped for any of the following:
  - a. Diagnosis date blank (unknown), invalid, or pre-2024.
  - b. Neoadjuvant Therapy is blank.
  - c. Neoadjuvant Therapy-Clinical Response is blank
2. If Neoadjuvant Therapy = 0 (no neoadjuvant therapy) or 3 (limited, no neoadjuvant intent),  
 Neoadjuvant Therapy-Clinical Response must = 0 (Neoadjuvant therapy not given)
4. If Neoadjuvant Therapy = 1 (therapy completed) or 2 (therapy started but not completed),  
 Neoadjuvant Therapy- Clinical Response must = 1-8 (therapy done, levels of response described or unknown)
5. If Neoadjuvant Therapy = 9 (unknown if performed),  
 Neoadjuvant Therapy-Clinical Response must = 9 (unknown if performed)

**Neoadjuvant Therapy, Date DX (SEER)**

*Administrative Notes*

New edit - NAACCR v24 metafile

**Neoadjuvant Therapy, Date DX (SEER)**

Agency: SEER

Last changed: 05/26/2023 10:42:37

Edit Tag N6339

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Neoadjuvant Therapy	1632	SEER
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7616] %F1 must be blank for cases diagnosed before 2021 (NAACCR)  
 Neoadjuvant Therapy must be blank for cases diagnosed before 2021

*Additional Messages*

[7159] "value of Neoadjuvant Therapy" not valid code for Neoadjuvant Therapy (NAACCR)

*Description*

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2021 diagnoses.
2. Must be a valid Neoadjuvant Therapy code or blank:

- 0: No neoadjuvant therapy, no treatment before surgery, autopsy only
- 1: Neoadjuvant therapy completed according to treatment plan and guidelines
- 2: Neoadjuvant therapy started but not completed
- 3: Limited systemic exposure when the intent was not neoadjuvant; treatment did not meet the definition of neoadjuvant therapy
- 9: Unknown if neoadjuvant therapy performed  
 Death Certificate only (DCO)



**Neoadjuvant Therapy, Primary Site, Schema ID (SEER)**

*Administrative Notes*

New edit - NAACCR v21 metafile

**Neoadjuvant Therapy, Primary Site, Schema ID (SEER)**

Agency: SEER

Last changed: 05/26/2023 10:53:03

*Edit Tag* N6344

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Neoadjuvant Therapy	1632	SEER
2	Primary Site	400	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

*Default Error Message*

[7585] %F1: %V1 conflicts with %F2: %V2 and/or %F3: %V3 (NAACCR)  
 Neoadjuvant Therapy: "value of Neoadjuvant Therapy" conflicts with Primary Site: "value of Primary Site" and/or Schema ID: "value of Schema ID"

*Description*

This edit verifies that Neoadjuvant Therapy is coded 0 for Primary Sites or Schema IDs where neoadjuvant therapy is not part of standard treatment.

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis is pre-2021, blank (unknown), or invalid.
  - b. Schema ID is blank
  - c. Primary Site is blank
  - d. Neoadjuvant Therapy is blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
2. Neoadjuvant Therapy must = 0 (no neoadjuvant treatment given) if Primary Site = C420, C421, C423, C424, or C809, or Schema ID is in the following list:

**Neoadjuvant Therapy, Required (SEER)**

00790	Lymphoma
00795	Lymphoma (CLL/SLL)
00811	Mycosis Fungoides
00812	Primary Cutaneous Lymphomas (excluding Mycosis Fungoides)
00821	Plasma Cell Myeloma
00822	Plasma Cell Disorders
00830	HemeRetic
99999	Ill-Defined Other

**Administrative Notes**

New edit - NAACCR v21 metafile

**Neoadjuvant Therapy, Required (SEER)**

Agency: SEER

Last changed: 05/25/2023 12:05:27

Edit Tag N6427

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Neoadjuvant Therapy	1632	SEER
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	Registry ID	40	NAACCR

**Default Error Message**

[7733] %F1 must not be blank for %F2 2021 or later (SEER)

Neoadjuvant Therapy must not be blank for Date of Diagnosis 2021 or later

**Neoadjuvant Therapy, Treatment Effect, Surgery 2023 (SEER)**

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2021, blank (unknown), or invalid.
  - b. Type of Reporting Source = 7 (Death Certificate Only)
  - c. Year of Date of Diagnosis is 2021-2022 and Registry ID = 0000001565 (Illinois)
  - d. Year of Date of Diagnosis is 2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that Neoadjuvant Therapy is not blank for Date of Diagnosis 2021+.

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v23

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) for diagnosis date 2021-2022, or 0000001566 (Texas) for diagnosis date 2021

**Neoadjuvant Therapy, Treatment Effect, Surgery 2023 (SEER)**

Agency: SEER

Last changed: 08/29/2023 12:00:39

Edit Tag N7062

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Neoadjuvant Therapy	1632	SEER
3	Neoadjuvant Therapy-Treatment Effect	1634	SEER
4	RX Summ--Surg Prim Site 2023	1291	NAACCR

**Neoadjuvant Therapy-Clinical Response, Date DX (SEER)****Default Error Message**

[6049] Conflict between %F2: %V2 and %F3: %V3 (COC)

Conflict between Neoadjuvant Therapy: "value of Neoadjuvant Therapy" and Neoadjuvant Therapy-Treatment Effect: "value of Neoadjuvant Therapy-Treatment Effect"

**Additional Messages**

[7664] Conflict between Neoadjuvant Therapy-Treatment Effect: "value of Neoadjuvant Therapy-Treatment Effect" and RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" (NAACCR)

**Description**

This edit enforces consistency of coding between Neoadjuvant Therapy and Neoadjuvant Therapy-Treatment Effect.

1. The edit is skipped for any of the following:
  - a. Diagnosis date blank (unknown), invalid, or pre-2024
  - b. Neoadjuvant Therapy is blank.
  - c. Neoadjuvant Therapy-Treatment Effect is blank
2. If Neoadjuvant Therapy = 0 (no neoadjuvant therapy) or 3 (limited systemic exposure when intent not neoadjuvant)  
Neoadjuvant Therapy-Treatment Effect must = 0 (Neoadjuvant therapy not given)
3. If Neoadjuvant Therapy = 1 (therapy completed) or 2 (therapy started but not completed),  
Neoadjuvant Therapy-Treatment Effect must = 1-4, 6 (therapy done, response described), or 7, 9 (planned surgical resection not performed or unknown if performed)
4. If Neoadjuvant Therapy Treatment Effect = 1-4 (response types) or 6 (therapy completed and surgical resection performed)  
RX Summ--Surg Prim Site 2023 must not = A000-A190, A990, B000, or B990
5. If Neoadjuvant Therapy = 9 (unknown if performed),  
Neoadjuvant Therapy-Treatment Effect must = 9 (unknown if neoadjuvant therapy performed)

**Administrative Notes**

New edit - NAACCR v24 metafile

**Neoadjuvant Therapy-Clinical Response, Date DX (SEER)**

Agency: SEER

Last changed: 05/26/2023 10:49:51

*Edit Tag* N6340

**Neoadjuvant Therapy-Clinical Response, Date DX (SEER)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Neoadjuvant Therapy-Clinical Response	1633	SEER
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7616] %F1 must be blank for cases diagnosed before 2021 (NAACCR)  
 Neoadjuvant Therapy-Clinical Response must be blank for cases diagnosed before 2021

*Additional Messages*

[7159] "value of Neoadjuvant Therapy-Clinical Response" not valid code for Neoadjuvant Therapy-Clinical Response (NAACCR)

*Description*

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2021 diagnoses.
2. Must be a valid Neoadjuvant Therapy-Clinical Response code or blank:
  - 0: Neoadjuvant therapy not given
  - 1: Complete clinical response (CR) (per managing/treating physician statement)
  - 2: Partial clinical response (PR) (per managing/treating physician statement)
  - 3: Progressive disease (PD) (per managing/treating physician statement)
  - 4: Stable disease (SD) (per managing/treating physician statement)
  - 5: No response (NR) (per managing/treating physician statement)  
 Not stated as progressive disease (PD) or stable disease (SD)
  - 6: Neoadjuvant therapy done, managing/treating physician interpretation not available, treatment response inferred from imaging, biomarkers, or yc stage
  - 7: Complete clinical response based on biopsy results from a pathology report (per pathologist assessment)
  - 8: Neoadjuvant therapy done, response not documented or unknown
  - 9: Unknown if neoadjuvant therapy performed  
 Death Certificate only (DCO)

**Neoadjuvant Therapy-Clinical Response, Primary Site, Schema ID (SEER)**

*Administrative Notes*

New edit - NAACCR v21 metafile

# Neoadjuvant Therapy-Clinical Response, Primary Site, Schema ID (SEER)

Agency: SEER

Last changed: 05/26/2023 10:54:25

Edit Tag N6345

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Neoadjuvant Therapy-Clinical Response	1633	SEER
2	Primary Site	400	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

*Default Error Message*

[7585] %F1: %V1 conflicts with %F2: %V2 and/or %F3: %V3 (NAACCR)  
 Neoadjuvant Therapy-Clinical Response: "value of Neoadjuvant Therapy-Clinical Response" conflicts with Primary Site: "value of Primary Site" and/or Schema ID: "value of Schema ID"

*Description*

This edit verifies that Neoadjuvant Therapy-Clinical Response is coded 0 for Primary Sites or Schema IDs where neoadjuvant therapy is not part of standard treatment.

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis is pre-2021, blank (unknown), or invalid.
  - b. Schema ID is blank
  - c. Primary Site is blank
  - d. Neoadjuvant Therapy-Clinical Response is blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
2. Neoadjuvant Therapy-Clinical Response must = 0 (no neoadjuvant treatment given) if Primary Site = C420, C421, C423, C424, or C809, or Schema ID is in the following list:

- 00790 Lymphoma
- 00795 Lymphoma (CLL/SLL)
- 00811 Mycosis Fungoides
- 00812 Primary Cutaneous Lymphomas (excluding Mycosis Fungoides)
- 00821 Plasma Cell Myeloma

**Neoadjuvant Therapy-Clinical Response, Required (SEER)**

00822 Plasma Cell Disorders  
 00830 HemeRetic  
 99999 Ill-Defined Other

*Administrative Notes*

New edit - NAACCR v21 metafile

**Neoadjuvant Therapy-Clinical Response, Required (SEER)**

Agency: SEER

Last changed: 05/25/2023 12:05:45

Edit Tag N6428

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Neoadjuvant Therapy-Clinical Response	1633	SEER
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	Registry ID	40	NAACCR

*Default Error Message*

[7733] %F1 must not be blank for %F2 2021 or later (SEER)  
 Neoadjuvant Therapy-Clinical Response must not be blank for Date of Diagnosis 2021 or later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2021, blank (unknown), or invalid.
  - b. Type of Reporting Source = 7 (Death Certificate Only)
  - c. Year of Date of Diagnosis is 2021-2022 and Registry ID = 0000001565 (Illinois)
  - d. Year of Date of Diagnosis is 2021 and Registry ID = 0000001566 (Texas)

**Neoadjuvant Therapy-Treatment Effect, Date DX (SEER)**

2. This edit verifies that Neoadjuvant Therapy-Clinical Response is not blank for Date of Diagnosis 2021+.

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

NAACCR v23

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) for diagnosis date 2021-2022, or 0000001566 (Texas) for diagnosis date 2021

**Neoadjuvant Therapy-Treatment Effect, Date DX (SEER)**

Agency: SEER

Last changed: 05/26/2023 10:51:32

Edit Tag N6341

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Neoadjuvant Therapy-Treatment Effect	1634	SEER
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7616] %F1 must be blank for cases diagnosed before 2021 (NAACCR)  
 Neoadjuvant Therapy-Treatment Effect must be blank for cases diagnosed before 2021

**Additional Messages**

[7159] "value of Neoadjuvant Therapy-Treatment Effect" not valid code for Neoadjuvant Therapy-Treatment Effect (NAACCR)



**Neoadjuvant Therapy-Treatment Effect, Primary Site, Schema ID (SEER)**

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2021 diagnoses.
2. Must be a valid Neoadjuvant Therapy-Treatment Effect code or blank:
  - 0: Neoadjuvant therapy not given, no known presurgical therapy
  - 1-4: Site-specific code type of response
  - 6: Neoadjuvant therapy completed and surgical resection performed, response not documented or unknown  
Cannot be determined
  - 7: Neoadjuvant therapy completed and planned surgical resection not performed
  - 9: Unknown if neoadjuvant therapy performed  
Unknown if planned surgical procedure performed after completion of neoadjuvant therapy  
Death Certificate only (DCO)

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v22  
- Logic corrected, code 5 removed as valid value

**Neoadjuvant Therapy-Treatment Effect, Primary Site, Schema ID (SEER)**

Agency: SEER

Last changed: 05/26/2023 10:55:52

Edit Tag N6346

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Neoadjuvant Therapy-Treatment Effect, Primary Site, Schema ID (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Neoadjuvant Therapy-Treatment Effect	1634	SEER
2	Primary Site	400	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7585] %F1: %V1 conflicts with %F2: %V2 and/or %F3: %V3 (NAACCR)

Neoadjuvant Therapy-Treatment Effect: "value of Neoadjuvant Therapy-Treatment Effect" conflicts with Primary Site: "value of Primary Site" and/or Schema ID: "value of Schema ID"

**Description**

This edit verifies that Neoadjuvant Therapy-Treatment Effect is coded 0 for Primary Sites or Schema IDs where neoadjuvant therapy is not part of standard treatment.

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis is pre-2021, blank (unknown), or invalid.
  - b. Schema ID is blank
  - c. Primary Site is blank
  - d. Neoadjuvant Therapy-Treatment Effect is blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
2. Neoadjuvant Therapy-Treatment Effect must = 0 (no neoadjuvant treatment given) if Primary Site = C420, C421, C423, C424, or C809, or Schema ID is in the following list:

- 00790 Lymphoma
- 00795 Lymphoma (CLL/SLL)
- 00811 Mycosis Fungoides
- 00812 Primary Cutaneous Lymphomas (excluding Mycosis Fungoides)
- 00821 Plasma Cell Myeloma
- 00822 Plasma Cell Disorders
- 00830 HemeRetic
- 99999 Ill-Defined Other

**Neoadjuvant Therapy-Treatment Effect, Required (SEER)**

*Administrative Notes*

New edit - NAACCR v21 metafile

**Neoadjuvant Therapy-Treatment Effect, Required (SEER)**

Agency: SEER

Last changed: 05/25/2023 12:06:03

Edit Tag N6429

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Neoadjuvant Therapy-Treatment Effect	1634	SEER
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	Registry ID	40	NAACCR

*Default Error Message*

[7733] %F1 must not be blank for %F2 2021 or later (SEER)

Neoadjuvant Therapy-Treatment Effect must not be blank for Date of Diagnosis 2021 or later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2021, blank (unknown), or invalid.
  - b. Type of Reporting Source = 7 (Death Certificate Only)
  - c. Year of Date of Diagnosis is 2021-2022 and Registry ID = 0000001565 (Illinois)
  - d. Year of Date of Diagnosis is 2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that Neoadjuvant Therapy-Treatment Effect is not blank for Date of Diagnosis 2021+.

*Administrative Notes*

New edit - NAACCR v21 metafile

Modifications

EditWriter 5

2371

09/11/2023 09:58 AM

**Next Follow-Up Source (COC)**

NAACCR v23

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) for diagnosis date 2021-2022, or 0000001566 (Texas) for diagnosis date 2021

**Next Follow-Up Source (COC)**

Agency: COC

Last changed: 07/01/2023 15:42:17

Edit Tag N0169

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Next Follow-Up Source	1800	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Next Follow-Up Source" is not a valid value for Next Follow-Up Source

*Description*

This edit allows the field to be blank because the item was not required by the COC until 2003.  
 Another edit (Next Follow-Up Source, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2002 and not equal 9999. Registries should include both edits in their edit set.

Must be a valid code for Next Follow-Up Source (0-5,8,9) or blank.

- 0 Chart requisition
- 1 Physician letter
- 2 Contact letter
- 3 Phone contact
- 4 Other hospital contact
- 5 Other NOS
- 8 Foreign resident (not followed)
- 9 Not followed. Other cases for which followup-is not required

*Administrative Notes*

Modifications

NAACCR v21B

- Description updated, definitions for codes added

Next Follow-Up Source, Date of Diagnosis (COC)

# Next Follow-Up Source, Date of Diagnosis (COC)

Agency: COC

Last changed: 12/29/2009

Edit Tag N0544

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Next Follow-Up Source	1800	COC
2	Date of Diagnosis	390	SEER/COC

### Default Error Message

[1157] If %F2 > 2002 %F1 cannot be blank (COC)  
 If Date of Diagnosis > 2002 Next Follow-Up Source cannot be blank

### Additional Messages

ERROR\_TEXT(Date of Diagnosis: %DC)

### Description

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2002, then Next Follow-Up Source cannot be blank.

### Administrative Notes

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

# NHIA Derived Hisp Origin (NAACCR)

Agency: NAACCR

Last changed: 08/23/2023 19:16:34

Edit Tag N0739

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**No Patient Contact Flag**

*Fields*

Order	Field Name	Field #	Agency Code
1	NHIA Derived Hisp Origin	191	NAACCR

*Default Error Message*

[1023] %F1 is not valid (NAACCR)  
 NHIA Derived Hisp Origin is not valid

*Description*

Must be a valid NHIA Derived Hisp Origin code (0-8) or blank (if algorithm has not been run).

- 0 Non-Hispanic
- 1 Mexican, by birthplace or other specific idengtifier
- 2 Puero Rican, by birthplace or other specific identifier
- 3 Cuban, by birthplace or other specific identifier
- 4 South or Central American (except Brazil), by birthplace or other specific identifier
- 5 Other specified Spanish/Hispanic origin (includes European; excludes Dominican Republic) by birthplace or other specific identifier
- 6 Spanish, NOS; Hispanic, NOS; Latino, NOS
- 7 NHA surname match only
- 8 Dominican Republic
- blank Algorithm has not been run

*Administrative Notes*

Modifications

NAACCR v21B  
 - Description updated, definitions for codes added

**No Patient Contact Flag**

Agency: NAACCR

Last changed: 06/06/2023 17:35:37

*Edit Tag* N6825

*Fields*

Order	Field Name	Field #	Agency Code
1	No Patient Contact Flag	1854	NAACCR

*Default Error Message*

[7712] %V1 is not valid for %F1 (COC)  
 "value of No Patient Contact Flag" is not valid for No Patient Contact Flag

*Description*

This field is a flag for central registry use.

**Non-Reportable Skin ICDO2 (SEER IF116)**

0: Patient may be contacted for research purposes

1: Patient may NOT be contacted for research purposes, per notification from patient, family member, or provider

**Administrative Notes**

New edits - NAACCR v23 metafile

**Non-Reportable Skin ICDO2 (SEER IF116)**

Agency: SEER

Last changed: 01/21/2010

Edit Tag N0735

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histology (92-00) ICD-O-2	420	SEER/COC
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[3152] Non-Reportable Skin ICD-O-2 (SEER)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if Histology (92-00) ICD-O-2 is blank or year of Date of Diagnosis is greater than 2000 or is blank.

If Primary Site = C440-C449 (skin) and Histology (92-00) ICD-O-2 = 8000-8110, then an error is generated.

These cases are non reportable to SEER.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF116

Modifications:

NAACCR v11.3

EditWriter 5

2375

09/11/2023 09:58 AM

**Non-Reportable Skin ICDO3 (SEER IF117)**

6/2008

- Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.
- This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Non-Reportable Skin ICDO3 (SEER IF117)**

Agency: SEER

Last changed: 08/23/2023 19:14:50

*Edit Tag* N0736*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC

*Default Error Message*

[3153] Non-Reportable Skin ICD-O-3 (SEER)

*Description*

This edit is skipped if Histologic Type ICD-O-3 is blank.

If Primary Site = C440-C449 (skin) and Histologic Type ICD-O-3 = 8000-8110,  
then an error is generated.

These cases are non reportable to SEER.

*Administrative Notes*

In the SEER\*Edits software, the title of this edit is: IF117

Modifications:

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.



NPCR Derived AJCC 8 TNM, Date of Diagnosis (NPCR)

# NPCR Derived AJCC 8 TNM, Date of Diagnosis (NPCR)

Agency: NPCR

Last changed: 06/01/2023 19:57:04

*Edit Tag N3967*

## Fields

Order	Field Name	Field #	Agency Code
1	NPCR Derived AJCC 8 TNM Clin Stg Grp	3645	NPCR
2	NPCR Derived AJCC 8 TNM Path Stg Grp	3646	NPCR
3	NPCR Derived AJCC 8 TNM Post Therapy Stg Grp	3647	NPCR
4	Date of Diagnosis	390	SEER/COC

## Default Error Message

[7577] %F1, %F2, and %F3 must be blank for pre-2020 diagnoses (NAACCR)  
 NPCR Derived AJCC 8 TNM Clin Stg Grp, NPCR Derived AJCC 8 TNM Path Stg Grp, and NPCR Derived AJCC 8 TNM Post Therapy Stg Grp must be blank for pre-2020 diagnoses

## Description

This edit enforces NPCR requirements for the reporting of NPCR Derived AJCC 8

TNM Stage Group data for 2018 and later diagnoses.

The edit is skipped for the following conditions:

- a. Date of diagnosis is blank or invalid

1. The edit checks that the following AJCC TNM data items are blank for pre-2020 diagnoses:

- NPCR Derived AJCC 8 TNM Clin Stg Grp
- NPCR Derived AJCC 8 TNM Path Stg Grp
- NPCR Derived AJCC 8 TNM Post Therapy Stg Grp

## Administrative Notes

New edit - NAACCR v18 metafile

### Modifications

NAACCR v18C

- Description, edit logic modified to require fields to be blank for pre-2020 diagnoses
- Name changed from NPCR Derived AJCC 8 TNM, Date of Diagnosis, CoC Accredited Flag (NPCR)

NPCR Derived C Stg Grp, Date of Diagnosis (NPCR)

# NPCR Derived C Stg Grp, Date of Diagnosis (NPCR)

Agency: NPCR

Last changed: 08/31/2023 20:38:40

Edit Tag N2138

## Fields

Order	Field Name	Field #	Agency Code
1	NPCR Derived Clin Stg Grp	3650	NPCR
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER

## Default Error Message

[7551] If year of %F2 greater than 2015 or less than 2018, %F1 cannot be blank (NPCR)  
 If year of Date of Diagnosis greater than 2015 or less than 2018, NPCR Derived Clin Stg Grp cannot be blank

## Description

This edit is skipped  
 1. Date of Diagnosis is blank  
 2. Type of Reporting Source is 7 (Death Clearance Only) or 6 (Autopsy Only)

If year of Date of Diagnosis is greater than 2015 and less than 2018,  
 then NPCR Derived Clin Stg Grp cannot be blank.

## Administrative Notes

Added to the v16 metafile

### Modifications

NAACCR v18  
 - Name changed, extra space removed

NAACCR v18C  
 - Description, logic modified to require data item not be blank if diagnosis date > 2015 and < 2018  
 - Failure on invalid date changed to skip

# NPCR Derived Clin Stg Grp (NPCR)

Agency: NPCR

Last changed: 03/21/2016

Edit Tag N2139

## Fields

Order	Field Name	Field #	Agency Code
1	NPCR Derived Clin Stg Grp	3650	NPCR

**NPCR Derived P Stg Grp, Date of Diagnosis (NPCR)**

***Default Error Message***

[1008] %V1 is not a valid value for %F1 (NAACCR)  
"value of NPCR Derived Clin Stg Grp" is not a valid value for NPCR Derived Clin Stg Grp

***Description***

Must be a valid code for NPCR Derived Clin Stg Grp and must be left-justified. Letters must be uppercase. May be blank.

The following codes are valid for at least one TNM edition:

- 0
- 0A
- 0IS
- 1
- 1A
- 1A1
- 1A2
- 1B
- 1B1
- 1B2
- 1C
- 1S
- 2
- 2A
- 2A1
- 2A2
- 2B
- 2C
- 3
- 3A
- 3B
- 3C
- 3C1
- 3C2
- 4
- 4A
- 4A1
- 4A2
- 4B
- 4C
- OC
- 88
- 99

***Administrative Notes***

New Edit for NAACCR v16

**NPCR Derived P Stg Grp, Date of Diagnosis (NPCR)**

**Agency: NPCR**

**Last changed: 08/31/2023 20:39:01**

***Edit Tag N2140***

**NPCR Derived Path Stg Grp (NPCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	NPCR Derived Path Stg Grp	3655	NPCR
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER

**Default Error Message**

[7551] If year of %F2 greater than 2015 or less than 2018, %F1 cannot be blank (NPCR)  
 If year of Date of Diagnosis greater than 2015 or less than 2018, NPCR Derived Path Stg Grp cannot be blank

**Description**

This edit is skipped  
 1. Date of Diagnosis is blank  
 2. Type of Reporting Source is 7 (Death Clearance Only) or 6 (Autopsy Only)

If year of Date of Diagnosis is greater than 2015 and less than 2018,  
 then NPCR Derived Path Stg Grp cannot be blank.

**Administrative Notes**

Added to the v16 metafile

**Modifications**

NAACCR v18  
 - Name changed, extra space removed

NAACCR v18C  
 - Description, logic modified to require data item not be blank if diagnosis date > 2015 and < 2018  
 - Failure on invalid date changed to skip

**NPCR Derived Path Stg Grp (NPCR)**

Agency: NPCR

Last changed: 11/20/2018 16:00:50

Edit Tag N2141

**Fields**

Order	Field Name	Field #	Agency Code
1	NPCR Derived Path Stg Grp	3655	NPCR

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of NPCR Derived Path Stg Grp" is not a valid value for NPCR Derived Path Stg Grp

**NPI--Archive FIN (NAACCR)****Description**

Must be a valid code for TNM Path Stage Group and must be left-justified. Letters must be uppercase. May be blank.

The following codes are valid for at least one TNM edition:

0  
0A  
0IS  
1  
1A  
1A1  
1A2  
1B  
1B1  
1B2  
1C  
1S  
2  
2A  
2A1  
2A2  
2B  
2C  
3  
3A  
3B  
3C  
3C1  
3C2  
4  
4A  
    4A1  
    4A2  
4B  
4C  
88  
99  
OC

**Administrative Notes**

New Edit for NAACCR v16

**Modifications**

NAACCR v18C

- Logic updated to correctly identify 4A1, 4A2 as valid stage groups.

**NPI--Archive FIN (NAACCR)**

Agency: NAACCR

Last changed: 04/20/2007

Edit Tag N0876

**NPI--Following Registry (NAACCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	NPI--Archive FIN	3105	CMS

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of NPI--Archive FIN" is not a valid value for NPI--Archive FIN

*Additional Messages*

[3224] NPI--Archive FIN must be a ten-digit number (NAACCR)  
 [3225] NPI--Archive FIN cannot = 0000000000 or 9999999999 (NAACCR)  
 [3226] NPI--Archive FIN failed the NPI check digit validation (NAACCR)

*Description*

NPI--Archive FIN must be a 10-digit number or blank. 0000000000 and 9999999999 are not allowed.

The NPI consists of nine numeric digits followed by a one numeric check digit. A check digit validation is performed using the Luhn Algorithm. The algorithm proceeds in three steps. First, every second digit, beginning with the next-to-rightmost and proceeding to the left, is doubled. If that result is greater than nine, its digits are summed (which is equivalent, for any number in the range 10 though 18, of subtracting 9 from it). Thus a 2 becomes 4 and a 7 becomes 5 (7 X 2 = 14, 14 becomes 1 + 4 = 5). Second, all the digits are summed. (Note: 24 is added to the sum, to account for the ISO prefix for USA (80840) when stored as part of an ID card. The prefix must be accounted for, so the NPI check will be the same with or without the prefix.) Third, the result is divided by 10. If the remainder is zero, the original number is valid.

*Administrative Notes*

Modifications:

NAACCR v11.1A  
 04/2007

Edit modified to no longer require the first digit to be "2".

**NPI--Following Registry (NAACCR)**

Agency: NAACCR

Last changed: 04/20/2007

Edit Tag N0875

**NPI--Inst Referred From (NAACCR)**

*Fields*

Order	Field Name	Field #	Agency Code
1	NPI--Following Registry	2445	CMS

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of NPI--Following Registry" is not a valid value for NPI--Following Registry

*Additional Messages*

[3224] NPI--Following Registry must be a ten-digit number (NAACCR)  
 [3225] NPI--Following Registry cannot = 0000000000 or 9999999999 (NAACCR)  
 [3226] NPI--Following Registry failed the NPI check digit validation (NAACCR)

*Description*

NPI--Following Registry must be a 10-digit number or blank. 0000000000 and 9999999999 are not allowed.

The NPI consists of nine numeric digits followed by a one numeric check digit. A check digit validation is performed using the Luhn Algorithm. The algorithm proceeds in three steps. First, every second digit, beginning with the next-to-rightmost and proceeding to the left, is doubled. If that result is greater than nine, its digits are summed (which is equivalent, for any number in the range 10 though 18, of subtracting 9 from it). Thus a 2 becomes 4 and a 7 becomes 5 (7 X 2 = 14, 14 becomes 1 + 4 = 5). Second, all the digits are summed. (Note: 24 is added to the sum, to account for the ISO prefix for USA (80840) when stored as part of an ID card. The prefix must be accounted for, so the NPI check will be the same with or without the prefix.) Third, the result is divided by 10. If the remainder is zero, the original number is valid.

*Administrative Notes*

Modifications:

NAACCR v11.1A  
 04/2007  
 Edit modified to no longer require the first digit to be "2".

**NPI--Inst Referred From (NAACCR)**

Agency: NAACCR

Last changed: 04/20/2007

*Edit Tag* N0873

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**NPI--Inst Referred To (NAACCR)**

*Fields*

Order	Field Name	Field #	Agency Code
1	NPI--Inst Referred From	2415	CMS

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of NPI--Inst Referred From" is not a valid value for NPI--Inst Referred From

*Additional Messages*

[3224] NPI--Inst Referred From must be a ten-digit number (NAACCR)  
 [3225] NPI--Inst Referred From cannot = 0000000000 or 9999999999 (NAACCR)  
 [3226] NPI--Inst Referred From failed the NPI check digit validation (NAACCR)

*Description*

NPI--Inst Referred From must be a 10-digit number or blank. 0000000000 and 9999999999 are not allowed.

The NPI consists of nine numeric digits followed by a one numeric check digit. A check digit validation is performed using the Luhn Algorithm. The algorithm proceeds in three steps. First, every second digit, beginning with the next-to-rightmost and proceeding to the left, is doubled. If that result is greater than nine, its digits are summed (which is equivalent, for any number in the range 10 though 18, of subtracting 9 from it). Thus a 2 becomes 4 and a 7 becomes 5 (7 X 2 = 14, 14 becomes 1 + 4 = 5). Second, all the digits are summed. (Note: 24 is added to the sum, to account for the ISO prefix for USA (80840) when stored as part of an ID card. The prefix must be accounted for, so the NPI check will be the same with or without the prefix.) Third, the result is divided by 10. If the remainder is zero, the original number is valid.

*Administrative Notes*

Modifications:

NAACCR v11.1A  
 04/2007  
 Edit modified to no longer require the first digit to be "2".

**NPI--Inst Referred To (NAACCR)**

Agency: NAACCR

Last changed: 04/20/2007

*Edit Tag* N0874

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC



**NPI--Physician 3 (NAACCR)**

*Fields*

Order	Field Name	Field #	Agency Code
1	NPI--Inst Referred To	2425	CMS

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of NPI--Inst Referred To" is not a valid value for NPI--Inst Referred To

*Additional Messages*

[3224] NPI--Inst Referred To must be a ten-digit number (NAACCR)  
 [3225] NPI--Inst Referred To cannot = 0000000000 or 9999999999 (NAACCR)  
 [3226] NPI--Inst Referred To failed the NPI check digit validation (NAACCR)

*Description*

NPI--Inst Referred To must be a 10-digit number or blank. 0000000000 and 9999999999 are not allowed.

The NPI consists of nine numeric digits followed by a one numeric check digit. A check digit validation is performed using the Luhn Algorithm. The algorithm proceeds in three steps. First, every second digit, beginning with the next-to-rightmost and proceeding to the left, is doubled. If that result is greater than nine, its digits are summed (which is equivalent, for any number in the range 10 though 18, of subtracting 9 from it). Thus a 2 becomes 4 and a 7 becomes 5 (7 X 2 = 14, 14 becomes 1 + 4 = 5). Second, all the digits are summed. (Note: 24 is added to the sum, to account for the ISO prefix for USA (80840) when stored as part of an ID card. The prefix must be accounted for, so the NPI check will be the same with or without the prefix.) Third, the result is divided by 10. If the remainder is zero, the original number is valid.

*Administrative Notes*

Modifications:

NAACCR v11.1A  
 04/2007  
 Edit modified to no longer require the first digit to be "2".

**NPI--Physician 3 (NAACCR)**

Agency: NAACCR

Last changed: 08/22/2023 17:55:31

*Edit Tag* N0880

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**NPI--Physician 4 (NAACCR)**

*Fields*

Order	Field Name	Field #	Agency Code
1	NPI--Physician 3	2495	CMS

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of NPI--Physician 3" is not a valid value for NPI--Physician 3

*Additional Messages*

[3224] NPI--Physician 3 must be a ten-digit number (NAACCR)  
 [3225] NPI--Physician 3 cannot = 0000000000 or 9999999999 (NAACCR)  
 [3226] NPI--Physician 3 failed the NPI check digit validation (NAACCR)

*Description*

NPI--Physician 3 must be a 10-digit number or blank. 0000000000 and 9999999999 are not allowed.

The NPI consists of nine numeric digits followed by a one numeric check digit. A check digit validation is performed using the Luhn Algorithm. The algorithm proceeds in three steps. First, every second digit, beginning with the next-to-rightmost and proceeding to the left, is doubled. If that result is greater than nine, its digits are summed (which is equivalent, for any number in the range 10 though 18, of subtracting 9 from it). Thus a 2 becomes 4 and a 7 becomes 5 (7 X 2 = 14, 14 becomes 1 + 4 = 5). Second, all the digits are summed. (Note: 24 is added to the sum, to account for the ISO prefix for USA (80840) when stored as part of an ID card. The prefix must be accounted for, so the NPI check will be the same with or without the prefix.) Third, the result is divided by 10. If the remainder is zero, the original number is valid.

Radiation Oncologist - CoC preferred

*Administrative Notes*

Modifications:

NAACCR v11.1A  
 04/2007  
 Edit modified to no longer require the first digit to be "1".

NAAACCR v21B  
 - Description updated, "Radiation Oncologist - CoC Preferred"

**NPI--Physician 4 (NAACCR)**

Agency: NAACCR

Last changed: 08/22/2023 17:54:59

Edit Tag N0881

**NPI--Physician 4 (NAACCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	NPI--Physician 4	2505	CMS

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of NPI--Physician 4" is not a valid value for NPI--Physician 4

*Additional Messages*

[3224] NPI--Physician 4 must be a ten-digit number (NAACCR)  
 [3225] NPI--Physician 4 cannot = 0000000000 or 9999999999 (NAACCR)  
 [3226] NPI--Physician 4 failed the NPI check digit validation (NAACCR)

*Description*

NPI--Physician 4 must be a 10-digit number or blank. 0000000000 and 9999999999 are not allowed.

The NPI consists of nine numeric digits followed by a one numeric check digit. A check digit validation is performed using the Luhn Algorithm. The algorithm proceeds in three steps. First, every second digit, beginning with the next-to-rightmost and proceeding to the left, is doubled. If that result is greater than nine, its digits are summed (which is equivalent, for any number in the range 10 though 18, of subtracting 9 from it). Thus a 2 becomes 4 and a 7 becomes 5 (7 X 2 = 14, 14 becomes 1 + 4 = 5). Second, all the digits are summed. (Note: 24 is added to the sum, to account for the ISO prefix for USA (80840) when stored as part of an ID card. The prefix must be accounted for, so the NPI check will be the same with or without the prefix.) Third, the result is divided by 10. If the remainder is zero, the original number is valid.

Medical Oncologist - CoC Preferred

*Administrative Notes*

Modifications:

NAACCR v11.1A  
 04/2007  
 Edit modified to no longer require the first digit to be "1".

NAACCR v21B  
 - Description updated, "Medical Oncologist - CoC Preferred"

NPI--Physician--Follow-Up (NAACCR)

# NPI--Physician--Follow-Up (NAACCR)

Agency: NAACCR

Last changed: 08/22/2023 17:56:54

Edit Tag N0878

## Fields

Order	Field Name	Field #	Agency Code
1	NPI--Physician--Follow-Up	2475	CMS

## Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of NPI--Physician--Follow-Up" is not a valid value for NPI--Physician--Follow-Up

## Additional Messages

[3224] NPI--Physician--Follow-Up must be a ten-digit number (NAACCR)  
 [3225] NPI--Physician--Follow-Up cannot = 0000000000 or 9999999999 (NAACCR)  
 [3226] NPI--Physician--Follow-Up failed the NPI check digit validation (NAACCR)

## Description

NPI--Physician Follow\_up must be a 10-digit number or blank. 0000000000 and 9999999999 are not allowed.

The NPI consists of nine numeric digits followed by a one numeric check digit. A check digit validation is performed using the Luhn Algorithm. The algorithm proceeds in three steps. First, every second digit, beginning with the next-to-rightmost and proceeding to the left, is doubled. If that result is greater than nine, its digits are summed (which is equivalent, for any number in the range 10 though 18, of subtracting 9 from it). Thus a 2 becomes 4 and a 7 becomes 5 (7 X 2 = 14, 14 becomes 1 + 4 = 5). Second, all the digits are summed. (Note: 24 is added to the sum, to account for the ISO prefix for USA (80840) when stored as part of an ID card. The prefix must be accounted for, so the NPI check will be the same with or without the prefix.) Third, the result is divided by 10. If the remainder is zero, the original number is valid.

## Administrative Notes

Modifications:

NAACCR v11.1A  
 04/2007  
 Edit modified to no longer require the first digit to be "1".

# NPI--Physician--Managing (NAACCR)

Agency: NAACCR

Last changed: 04/20/2007

Edit Tag N0877

**NPI--Physician--Primary Surg (NAACCR)**

*Fields*

Order	Field Name	Field #	Agency Code
1	NPI--Physician--Managing	2465	CMS

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of NPI--Physician--Managing" is not a valid value for NPI--Physician--Managing

*Additional Messages*

[3224] NPI--Physician--Managing must be a ten-digit number (NAACCR)  
 [3225] NPI--Physician--Managing cannot = 0000000000 or 9999999999 (NAACCR)  
 [3226] NPI--Physician--Managing failed the NPI check digit validation (NAACCR)

*Description*

NPI--Physician--Managing must be a 10-digit number or blank. 0000000000 and 9999999999 are not allowed.

The NPI consists of nine numeric digits followed by a one numeric check digit. A check digit validation is performed using the Luhn Algorithm. The algorithm proceeds in three steps. First, every second digit, beginning with the next-to-rightmost and proceeding to the left, is doubled. If that result is greater than nine, its digits are summed (which is equivalent, for any number in the range 10 though 18, of subtracting 9 from it). Thus a 2 becomes 4 and a 7 becomes 5 (7 X 2 = 14, 14 becomes 1 + 4 = 5). Second, all the digits are summed. (Note: 24 is added to the sum, to account for the ISO prefix for USA (80840) when stored as part of an ID card. The prefix must be accounted for, so the NPI check will be the same with or without the prefix.) Third, the result is divided by 10. If the remainder is zero, the original number is valid.

*Administrative Notes*

Modifications:

NAACCR v11.1A  
 04/2007

Edit modified to no longer require the first digit to be "1".

**NPI--Physician--Primary Surg (NAACCR)**

Agency: NAACCR

Last changed: 08/22/2023 17:56:38

*Edit Tag* N0879

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**NPI--Registry ID (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	NPI--Physician--Primary Surg	2485	CMS

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of NPI--Physician--Primary Surg" is not a valid value for NPI--Physician--Primary Surg

**Additional Messages**

[3224] NPI--Physician--Primary Surg must be a ten-digit number (NAACCR)  
 [3225] NPI--Physician--Primary Surg cannot = 0000000000 or 9999999999 (NAACCR)  
 [3226] NPI--Physician--Primary Surg failed the NPI check digit validation (NAACCR)

**Description**

NPI--Physician--Primary Surg must be a 10-digit number or blank. 0000000000 and 9999999999 are not allowed.

The NPI consists of nine numeric digits followed by a one numeric check digit. A check digit validation is performed using the Luhn Algorithm. The algorithm proceeds in three steps. First, every second digit, beginning with the next-to-rightmost and proceeding to the left, is doubled. If that result is greater than nine, its digits are summed (which is equivalent, for any number in the range 10 though 18, of subtracting 9 from it). Thus a 2 becomes 4 and a 7 becomes 5 (7 X 2 = 14, 14 becomes 1 + 4 = 5). Second, all the digits are summed. (Note: 24 is added to the sum, to account for the ISO prefix for USA (80840) when stored as part of an ID card. The prefix must be accounted for, so the NPI check will be the same with or without the prefix.) Third, the result is divided by 10. If the remainder is zero, the original number is valid.

**Administrative Notes**

Modifications:

NAACCR v11.1A  
 04/2007

Edit modified to no longer require the first digit to be "1".

NAACCR v21A

- Name changed from NPI--Physician--Prim Surg (NAACCR)
- Description, logic updated, data item changed from NPI--Physician Prim Surg

**NPI--Registry ID (NAACCR)**

Agency: NAACCR

Last changed: 04/20/2007

Edit Tag N0871

**NPI--Reporting Facility (NAACCR)**

*Fields*

Order	Field Name	Field #	Agency Code
1	NPI--Registry ID	45	CMS

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of NPI--Registry ID" is not a valid value for NPI--Registry ID

*Additional Messages*

[3224] NPI--Registry ID must be a ten-digit number (NAACCR)  
 [3225] NPI--Registry ID cannot = 0000000000 or 9999999999 (NAACCR)  
 [3226] NPI--Registry ID failed the NPI check digit validation (NAACCR)

*Description*

NPI--Registry ID must be a 10-digit number or blank. 0000000000 and 9999999999 are not allowed.

The NPI consists of nine numeric digits followed by a one numeric check digit. A check digit validation is performed using the Luhn Algorithm. The algorithm proceeds in three steps. First, every second digit, beginning with the next-to-rightmost and proceeding to the left, is doubled. If that result is greater than nine, its digits are summed (which is equivalent, for any number in the range 10 though 18, of subtracting 9 from it). Thus a 2 becomes 4 and a 7 becomes 5 (7 X 2 = 14, 14 becomes 1 + 4 = 5). Second, all the digits are summed. (Note: 24 is added to the sum, to account for the ISO prefix for USA (80840) when stored as part of an ID card. The prefix must be accounted for, so the NPI check will be the same with or without the prefix.) Third, the result is divided by 10. If the remainder is zero, the original number is valid.

*Administrative Notes*

Modifications:

NAACCR v11.1A  
 04/2007

Edit modified to no longer require the first digit to be "2".

**NPI--Reporting Facility (NAACCR)**

Agency: NAACCR

Last changed: 04/20/2007

*Edit Tag N0872*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**NRAS Mutational Analysis, Date DX (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	NPI--Reporting Facility	545	CMS

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of NPI--Reporting Facility" is not a valid value for NPI--Reporting Facility

**Additional Messages**

[3224] NPI--Reporting Facility must be a ten-digit number (NAACCR)  
 [3225] NPI--Reporting Facility cannot = 0000000000 or 9999999999 (NAACCR)  
 [3226] NPI--Reporting Facility failed the NPI check digit validation (NAACCR)

**Description**

NPI--Reporting Facility must be a 10-digit number or blank. 0000000000 and 9999999999 are not allowed.

The NPI consists of nine numeric digits followed by a one numeric check digit. A check digit validation is performed using the Luhn Algorithm. The algorithm proceeds in three steps. First, every second digit, beginning with the next-to-rightmost and proceeding to the left, is doubled. If that result is greater than nine, its digits are summed (which is equivalent, for any number in the range 10 though 18, of subtracting 9 from it). Thus a 2 becomes 4 and a 7 becomes 5 (7 X 2 = 14, 14 becomes 1 + 4 = 5). Second, all the digits are summed. (Note: 24 is added to the sum, to account for the ISO prefix for USA (80840) when stored as part of an ID card. The prefix must be accounted for, so the NPI check will be the same with or without the prefix.) Third, the result is divided by 10. If the remainder is zero, the original number is valid.

**Administrative Notes**

Modifications:

NAACCR v11.1A  
 04/2007  
 Edit modified to no longer require the first digit to be "2".

**NRAS Mutational Analysis, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 05/28/2023 10:57:21

Edit Tag N6237

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR



**NRAS Mutational Analysis, Date DX (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	NRAS Mutational Analysis	3941	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7616] %F1 must be blank for cases diagnosed before 2021 (NAACCR)  
 NRAS Mutational Analysis must be blank for cases diagnosed before 2021

**Additional Messages**

[7159] "value of NRAS Mutational Analysis" not valid code for NRAS Mutational Analysis (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2021 diagnoses.
2. Must be a valid NRAS Mutational Analysis code or blank:

```

0: Normal
    NRAS negative, NRAS wild type
    Negative for (somatic) mutations, no alterations, no mutations (somatic)
    identified, not present, not detected
1: Abnormal (mutated)/detected in codon(s) 12, 13, and/or 61
2: Abnormal (mutated)/detected, codon(s) specified but not in codon(s) 12,
13, or 61
4: Abnormal (mutated)/detected, NOS, codon(s) not specified
7: Test ordered, results not in chart
8: Not applicable: Information not collected for this case
9: Not documented in medical record
    NRAS not assessed or unknown if assessed
Blank: Diagnosis year prior to 2021
    
```

Another edit, NRAS Mutational Analysis, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v21 metafile

**NRAS Mutational Analysis, Schema ID, Required (NAACCR)**

Modification

NAACCR v22

- Description updated, Blank added as code

# NRAS Mutational Analysis, Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 06/02/2023 17:47:41

*Edit Tag* N6238

## *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## *Fields*

Order	Field Name	Field #	Agency Code
1	NRAS Mutational Analysis	3941	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

## *Default Error Message*

[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)  
 NRAS Mutational Analysis must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and later

## *Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2021, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2021-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that NRAS Mutational Analysis is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00200: Colon and Rectum

**Number of Cores Examined, Date DX (NAACCR)**

*Administrative Notes*

New edit - NAACCR v21 metafile

Modifications

NAACCR v24

- Description, logic updated, edit skipped for Illinois 2021-2022, Texas 2021

**Number of Cores Examined, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 17:48:42

Edit Tag N2712

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Number of Cores Examined	3897	NAACCR
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Number of Cores Examined" not valid code for Number of Cores Examined

*Additional Messages*

[7179] Number of Cores Examined must be blank for cases diagnosed before 2018 (NAACCR)

*Description*

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Number of Cores Examined code or blank:

01-99: 01-99 cores examined  
(Exact number of cores examined)

X1: 100 or more cores examined

**Number of Cores Examined, Prostate, DX/Stg Proc (NAACCR)**

- X6: Biopsy cores examined, number unknown
  - X7: No needle core biopsy performed
  - X8: Not applicable: Information not collected for this case
  - X9: Not documented in medical record
- Number of Cores Examined not assessed or unknown if assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, Number of Cores Examined, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

Modification

NAACCR v21

- Logic modified, "dd" added to INLIST statement

**Number of Cores Examined, Prostate, DX/Stg Proc (NAACCR)**

Agency: NAACCR

Last changed: 06/01/2023 22:34:20

Edit Tag N3064

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Number of Cores Examined	3897	NAACCR
2	RX Summ--DX/Stg Proc	1350	COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Number of Cores Examined: "value of Number of Cores Examined" conflicts with RX Summ--DX/Stg Proc:  
 "value of RX Summ--DX/Stg Proc"

**Description**

This edit verifies that the Number of Cores Positive and Number of Cores Examined SSDIs are coded consistently with each other and with DX/Stg Proc code.

1. The edit is skipped for the following conditions:

**Number of Cores Examined, Schema ID, Required (NAACCR)**

- a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00580
  - c. Number of Cores Examined is blank or not applicable.
  - d. RX Summ--DX/Stg Proc is blank
2. If Number of Cores Examined = 01-99, X1 (100 or more cores examined), or X6 (cores examined, number unknown)  
then RX Summ--Dx/Stg Proc must = 02, 05, or 06.
3. If Number of Cores Examined = X7 (no needle core biopsy performed)  
then RX Summ--Dx/Stg Proc must not = 02.

**Administrative Notes**

New edit - NAACCR v18C metafile

Modifications

NAACCR v21

- Name changed from Number of Cores Positive/Examined, Prostate, DX/StgProc (NAACCR)
- Description, logic modified to loosen edit. Edit previously required "If RX Summ--DX/Stg Proc = 00-01, 03-04 (no biopsy of primary site), then Number of Cores Positive and Number of Cores Examined both must be coded X7 (no needle core biopsy performed)

**Number of Cores Examined, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:01:56

Edit Tag N2910

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Number of Cores Examined	3897	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Number of Cores Positive, Date DX (NAACCR)****Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
Number of Cores Examined must not be blank or not applicable for Schema ID: "value of Schema ID"  
cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that Number of Cores Examined is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00580: Prostate

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Number of Cores Positive, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 17:48:25

Edit Tag N2711

**Number of Cores Positive, Date DX (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Number of Cores Positive	3898	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Number of Cores Positive" not valid code for Number of Cores Positive

**Additional Messages**

[7179] Number of Cores Positive must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Number of Cores Positive code or blank:

- 00: All examined cores negative
- 01-99: 1-99 cores positive  
 (Exact number of cores positive)
- X1: 100 or more cores positive
- X6: Biopsy cores positive, number unknown
- X7: No needle core biopsy performed
- X8: Not applicable: Information not collected for this case
- X9: Not documented in medical record  
 Number of Cores Positive not assessed or unknown if assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, Number of Cores Positive, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

Number of Cores Positive, Schema ID, Required (NAACCR)

# Number of Cores Positive, Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 06/03/2023 15:02:08

Edit Tag N2911

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Number of Cores Positive	3898	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

## Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Number of Cores Positive must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

## Description

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that Number of Cores Positive is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00580: Prostate



**Number of Cores Positive/Examined, Prostate (NAACCR)****Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Number of Cores Positive/Examined, Prostate (NAACCR)**

Agency: NAACCR

Last changed: 08/31/2023 17:16:36

Edit Tag N6114

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Number of Cores Positive	3898	NAACCR
2	Number of Cores Examined	3897	NAACCR
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Number of Cores Positive: "value of Number of Cores Positive" conflicts with Number of Cores Examined: "value of Number of Cores Examined"

**Description**

This edit verifies that the Number of Cores Positive and Number of Cores Examined SSDIs are coded consistently with each other.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00580
  - c. Number of Cores Positive and Number of Cores Examined are both blank or not applicable.
2. If Number of Cores Positive = X7 (no needle core biopsy performed), then Number of Cores Examined must = X7 (no needle core biopsy performed).

**Number of Examined Para-Aortic Nodes, Date DX (NAACCR)**

- 3. If Number of Cores Examined = X7 (no needle core biopsy performed),  
then Number of Cores Positive must = X7 (no needle core biopsy performed).
- 4. If Number of Cores Examined = 01-99  
then Number of Cores Positive must = 00-99 and less than or equal to number  
of cores examined, or X6 (Biopsy cores positive number unknown), .
- 5. If Number of Cores Examined = X1 (100 or more cores examined) or X6 (Biopsy  
cores examined, number unknown),  
then Number of Cores Positive must = 00-99 (number of positive cores), X1  
(100 or more cores positive), or X6 (biopsy cores positive, number unknown).
- 6. If Number of Cores Positive = 00, 01-99, X1 or X6,  
then Number of Cores Examined must not equal X9.

**Administrative Notes**

New edit - NAACCR v18C metafile

Modifications

NAACCR v21

- Description, logic updated, statements 4 and 5 added

NAACCR v23A

- Description, logic updated, statement 6 added

NAACCR v24

- Description, logic updated, statements 4 and 5 modified, X9 removed as allowable value for number of cores positive when number of cores examined specified

**Number of Examined Para-Aortic Nodes, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 07/09/2023 21:05:29

Edit Tag N2643

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Number of Examined Para-Aortic Nodes	3899	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Number of Examined Para-Aortic Nodes, Schema ID, Required (NAACCR)****Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Number of Examined Para-Aortic Nodes" not valid code for Number of Examined Para-Aortic Nodes

**Additional Messages**

[7179] Number of Examined Para-Aortic Nodes must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Number of Examined Para-Aortic Nodes code or blank:

00: No para-aortic nodes examined

01-99: 1-99 para-aortic nodes examined

(Exact number of para-aortic nodes examined)

X1: 100 or more para-aortic nodes examined

X2: Para-aortic nodes examined, number unknown

X6: No para-aortic lymph nodes removed, but aspiration or core biopsy of para-aortic node(s) only

X8: Not applicable: Information not collected for this case

X9: Not documented in medical record;

Cannot be determined, indeterminate if para-aortic nodes examined

Para-Aortic Lymph Nodes not assessed or unknown if assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, Number of Examined Para-Aortic Nodes, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v21

- Description updated for code X9

**Number of Examined Para-Aortic Nodes, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:02:30

**Number of Examined Para-Aortic Nodes, Schema ID, Required (NAACCR)**

**Edit Tag N2912**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Number of Examined Para-Aortic Nodes	3899	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Number of Examined Para-Aortic Nodes must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Additional Messages**

[7616] Number of Examined Para-Aortic Nodes must be blank for cases diagnosed before 2021 (NAACCR)

[7617] Number of Examined Para-Aortic Nodes must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and later (NAACCR)

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Number of Examined Para-Aortic Nodes is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00528: Cervix Sarcoma [2021+]
- 00530: Corpus Carcinoma and Carcinosarcoma
- 00541: Corpus Sarcoma (Sarcoma)
- 00542: Corpus Sarcoma (Adenosarcoma)

**Number of Examined Para-Aortic Nodes, Schema ID, Required, CoC Flag (SEER)**

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22

- Description, logic updated to add Schema ID 00528 required for 2021+

# Number of Examined Para-Aortic Nodes, Schema ID, Required, CoC Flag (SEER)

Agency: SEER

Last changed: 06/01/2023 19:40:07

Edit Tag N3937

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Number of Examined Para-Aortic Nodes	3899	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Number of Examined Para-Aortic Nodes must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Additional Messages**

[7616] Number of Examined Para-Aortic Nodes must be blank for cases diagnosed before 2021 (NAACCR)

[7617] Number of Examined Para-Aortic Nodes must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and later (NAACCR)

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1.
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)

**Number of Examined Para-Aortic/Pelvic Nodes, Corpus, Reg Nodes Examined (NAACCR)**

e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Number of Examined Para-Aortic Nodes is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Number of Examined Para-Aortic Nodes is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00528: Cervix Sarcoma [2021+]  
00530: Corpus Carcinoma and Carcinosarcoma  
00541: Corpus Sarcoma (Sarcoma)  
00542: Corpus Sarcoma (Adenosarcoma)

***Administrative Notes***

New edit - NAACCR v18 metafile

Modifications

NAACCR v22

- Description, logic updated to add Schema ID 00528 required for 2021+

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Number of Examined Para-Aortic/Pelvic Nodes, Corpus, Reg Nodes Examined (NAACCR)**

Agency: NAACCR

Last changed: 07/05/2023 09:31:24

*Edit Tag* N6110

**Number of Examined Para-Aortic/Pelvic Nodes, Corpus, Reg Nodes Examined (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Regional Nodes Examined	830	SEER/COC
2	Number of Examined Para-Aortic Nodes	3899	NAACCR
3	Number of Examined Pelvic Nodes	3900	NAACCR
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7243] %F1: %V1 conflicts with %F2: %V2 and %F3: %V3 (NAACCR)

Regional Nodes Examined: "value of Regional Nodes Examined" conflicts with Number of Examined Para-Aortic Nodes: "value of Number of Examined Para-Aortic Nodes" and Number of Examined Pelvic Nodes: "value of Number of Examined Pelvic Nodes"

**Description**

This edit verifies that Number of Examined Para-Aortic Nodes and Number of Examined Pelvic Nodes SSDIs are coded consistently with Regional Nodes Examined for Corpus Uteri.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00528, 00530, 00541, 00542
  - c. Number of Examined Para-Aortic Nodes and Number of Examined Pelvic Nodes are both blank or not applicable.
  - d. Regional Nodes Examined is blank
2. If Regional Nodes Examined = 00,
  - then Number of Examined Para-Aortic Nodes must = 00 or X9
  - and Number of Examined Pelvic Nodes must = 00 or X9 (no nodes examined or unknown if nodes examined)
3. If Regional Nodes Examined = 95 (aspiration or core biopsy of nodes only)
  - then Number of Examined Para-Aortic Nodes must = 00, X6 (aspiration or core biopsy only), or X9
  - and Number of Examined Pelvic Nodes must = 00, X6 (aspiration or core biopsy only), or X9
4. If Number of Examined Para-Aortic Nodes = 01-99, X1, X2, X6 or Number of Examined Pelvic Nodes = 01-99, X1, X2, X6 (examined nodes),
  - then Regional Nodes Examined must not = 00 (no nodes examined)

**Number of Examined Pelvic Nodes, Date DX (NAACCR)**

**Administrative Notes**

New edit - NAACCR v18C metafile

Modifications

NAACCR v22

- Description, logic updated to add Schema ID 00528

**Number of Examined Pelvic Nodes, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 07/09/2023 21:05:55

Edit Tag N2642

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Number of Examined Pelvic Nodes	3900	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Number of Examined Pelvic Nodes" not valid code for Number of Examined Pelvic Nodes

**Additional Messages**

[7179] Number of Examined Pelvic Nodes must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Number of Examined Pelvic Nodes code or blank:

00: No pelvic lymph nodes examined

01-99: 1-99 pelvic lymph nodes examined

(Exact number of pelvic nodes examined)

X1: 100 or more pelvic nodes examined

X2: Pelvic nodes examined, number unknown

X6: No pelvic lymph nodes removed, but aspiration or core biopsy of pelvic node(s) only

X8: Not applicable: Information not collected for this case



**Number of Examined Pelvic Nodes, Schema ID, Required (NAACCR)**

X9: Not documented in medical record  
 Cannot be determined, indeterminate if pelvic nodes examined  
 Pelvic Lymph Nodes not assessed or unknown if assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, Number of Examined Pelvic Nodes, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v21  
 - Description updated for code X9

**Number of Examined Pelvic Nodes, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:02:50

Edit Tag N2913

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Number of Examined Pelvic Nodes	3900	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Number of Examined Pelvic Nodes must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Additional Messages**

[7616] Number of Examined Pelvic Nodes must be blank for cases diagnosed before 2021 (NAACCR)

**Number of Examined Pelvic Nodes, Schema ID, Required, CoC Flag (SEER)**  
 [7617] Number of Examined Pelvic Nodes must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and later (NAACCR)

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Number of Examined Pelvic Nodes is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00528: Cervix Sarcoma [2021+]
- 00530: Corpus Carcinoma and Carcinosarcoma
- 00541: Corpus Sarcoma (Sarcoma)
- 00542: Corpus Sarcoma (Adenosarcoma)

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22

- Description, logic updated to add Schema ID 00528 required for 2021+

**Number of Examined Pelvic Nodes, Schema ID, Required, CoC Flag (SEER)**

Agency: SEER

Last changed: 06/01/2023 19:40:38

Edit Tag N3938

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Number of Examined Pelvic Nodes, Schema ID, Required, CoC Flag (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Number of Examined Pelvic Nodes	3900	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Number of Examined Pelvic Nodes must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Additional Messages**

[7616] Number of Examined Pelvic Nodes must be blank for cases diagnosed before 2021 (NAACCR)  
 [7617] Number of Examined Pelvic Nodes must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and later (NAACCR)

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Number of Examined Pelvic Nodes is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Number of Examined Pelvic Nodes is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00528: Cervix Sarcoma [2021+]
- 00530: Corpus Carcinoma and Carcinosarcoma
- 00541: Corpus Sarcoma (Sarcoma)
- 00542: Corpus Sarcoma (Adenosarcoma)

**Number of Phases of Rad Treatment to This Volume (COC)**

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22

- Description, logic updated to add Schema ID 00528 required for 2021+

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Number of Phases of Rad Treatment to This Volume (COC)**

Agency: COC

Last changed: 06/06/2023 18:50:49

Edit Tag N2559

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Number of Phases of Rad Treatment to This Volume	1532	COC
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Number of Phases of Rad Treatment to This Volume" is not a valid value for Number of Phases of Rad Treatment to This Volume

**Description**

This data item identifies the total number of phases administered to the patient during the first course of treatment. A "phase" consists of one or more consecutive treatments delivered to the same anatomic volume with no change in the treatment technique. Although the majority of courses of radiation therapy are completed in one or two phases (historically the "regional" and "boost" treatments), there are occasions in which three or more phases are used, most typically with head and neck malignancies.

1. The data item may be blank. Other edits check that the item is recorded according to standard setter requirements by date.

**Number of Phases of Radiation, PhI, II, III Radiation Phase (COC)**

- 2. Must be right-justified, zero-filled, no blanks within the code.
- 3. Must be a valid code for Number of Phases of Rad Treatment to This Volume:  
00-04, 99.

- 00: No radiation treatment
- 01: 1 phase
- 02: 2 phases
- 03: 3 phases
- 04: 4 or more phases
- 99: Unknown number of phases  
Unknown if radiation therapy administered

- 4. For 2021 and forward:
  - 00: No radiation treatment
  - 01-98: Actual number of phases of radiation
  - 99: Unknown number of phases  
Unknown if radiation therapy administered

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v23

- Description, logic corrected to allow values 00, 01-98, 99 for dx year 2021+

**Number of Phases of Radiation, PhI, II, III Radiation Phase (COC)**

Agency: COC

Last changed: 07/06/2023 09:25:14

Edit Tag N2562

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Number of Phases of Rad Treatment to This Volume	1532	COC
2	Phase I Radiation Primary Treatment Volume	1504	COC
3	Phase II Radiation Primary Treatment Volume	1514	COC
4	Phase III Radiation Primary Treatment Volume	1524	COC
5	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7256] %F1: %V1 conflicts with %F2: %V2, %F3: %V3, and %F4: %V4 (COC)

**Number of Phases of Radiation, PhI, II, III Radiation Phase (COC)**

Number of Phases of Rad Treatment to This Volume: "value of Number of Phases of Rad Treatment to This Volume" conflicts with Phase I Radiation Primary Treatment Volume: "value of Phase I Radiation Primary Treatment Volume", Phase II Radiation Primary Treatment Volume: "value of Phase II Radiation Primary Treatment Volume", and Phase III Radiation Primary Treatment Volume: "value of Phase III Radiation Primary Treatment Volume"

***Additional Messages***

SAVE\_TEXT(radiation\_msg)

***Description***

This edit checks consistency of coding for Phase I, II, and III Radiation Primary Treatment Volume data items and Number of Phases of Rad Treatment to This Volume.

1. This edit is skipped for any of the following conditions:
  - a. Number of Phases of Rad Treatment to This Volume is blank.
  - b. Phase I Radiation Primary Treatment Volume is blank
  - c. Diagnosis date is before 2018, blank (unknown), or invalid
2. If Number of Phases of Rad Treatment to This Volume = 00 (no radiation performed),
  - Phase I Radiation Primary Treatment Volume must = 00
  - Phase II Radiation Primary Treatment Volume must = 00 or blank
  - Phase III Radiation Primary Treatment Volume must = 00 or blank.
3. If Number of Phases of Rad Treatment to This Volume = 01 (1 phase),
  - Phase I Radiation Primary Treatment Volume must not = 00
  - Phase II Radiation Primary Treatment Volume must = 00 or blank
  - Phase III Radiation Primary Treatment Volume must = 00 or blank
4. If Number of Phases of Rad Treatment to This Volume = 02 (2 phases)
  - Phase I Radiation Primary Treatment Volume must not = 00
  - Phase II Radiation Primary Treatment Volume must not = 00 or blank
  - Phase III Radiation Primary Treatment Volume must = 00 or blank
5. If Number of Phases of Rad Treatment to This Volume = 03 (3 phases), or 04-98 (4-98 phases),
  - Phase I Radiation Primary Treatment Volume must not = 00
  - Phase II Radiation Primary Treatment Volume must not = 00 or blank
  - Phase III Radiation Primary Treatment Volume must not = 00 or blank.

***Administrative Notes***

New edit - added to NAACCR v18 metafile

**Modifications**

NAACCR v24

- Description, logic updated, statement 5, 04 phases changed to 04-98 phases

Number of Positive Para-Aortic Nodes, Date DX (NAACCR)

# Number of Positive Para-Aortic Nodes, Date DX (NAACCR)

Agency: NAACCR

Last changed: 06/05/2023 21:27:09

Edit Tag N2641

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	Number of Positive Para-Aortic Nodes	3901	NAACCR
2	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Number of Positive Para-Aortic Nodes" not valid code for Number of Positive Para-Aortic Nodes

### Additional Messages

[7179] Number of Positive Para-Aortic Nodes must be blank for cases diagnosed before 2018 (NAACCR)

### Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

- This data item must be blank for pre-2018 diagnoses.
- Must be a valid Number of Positive Para-Aortic Nodes code or blank:
  - 00: All para-aortic lymph nodes examined negative
  - 01-99: 1-99 para-aortic lymph nodes positive  
 (Exact number of nodes positive)
  - X1: 100 or more para-aortic nodes positive
  - X2: Positive para-aortic nodes identified, number unknown
  - X6: Positive aspiration or core biopsy of para-aortic lymph node(s)
  - X8: Not applicable: Information not collected for this case
  - X9: Not documented in medical record  
 Cannot be determined, indeterminate if positive para-aortic nodes present  
 No lymph node dissection performed  
 Para-Aortic Lymph Nodes not assessed or unknown if assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, Number of Positive Para-Aortic Nodes, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Number of Positive Para-Aortic Nodes, Schema ID, Required (NAACCR)**

*Administrative Notes*

New edit - NAACCR v18 metafile

Modifications

NAACCR v21

- Description updated for code X9

**Number of Positive Para-Aortic Nodes, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:03:22

Edit Tag N2914

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Number of Positive Para-Aortic Nodes	3901	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Number of Positive Para-Aortic Nodes must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

*Additional Messages*

[7616] Number of Positive Para-Aortic Nodes must be blank for cases diagnosed before 2021 (NAACCR)  
 [7617] Number of Positive Para-Aortic Nodes must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and later (NAACCR)

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)



**Number of Positive Para-Aortic Nodes, Schema ID, Required, CoC Flag (SEER)**

2. This edit verifies that Number of Positive Para-Aortic Nodes is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00528: Cervix Sarcoma [2021+]
- 00530: Corpus Carcinoma and Carcinosarcoma
- 00541: Corpus Sarcoma (Sarcoma)
- 00542: Corpus Sarcoma (Adenosarcoma)

*Administrative Notes*

New edit - NAACCR v18 metafile

Modifications

NAACCR v22

- Description, logic updated to add Schema ID 00528 required for 2021+

**Number of Positive Para-Aortic Nodes, Schema ID, Required, CoC Flag (SEER)**

Agency: SEER

Last changed: 06/01/2023 19:41:22

Edit Tag N3939

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Number of Positive Para-Aortic Nodes	3901	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

**Number of Positive Para-Aortic Nodes, Schema ID, Required, CoC Flag (SEER)****Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
Number of Positive Para-Aortic Nodes must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Additional Messages**

[7616] Number of Positive Para-Aortic Nodes must be blank for cases diagnosed before 2021 (NAACCR)  
[7617] Number of Positive Para-Aortic Nodes must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and later (NAACCR)

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Number of Positive Para-Aortic Nodes is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Number of Positive Para-Aortic Nodes is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00528: Cervix Sarcoma [2021+]  
00530: Corpus Carcinoma and Carcinosarcoma  
00541: Corpus Sarcoma (Sarcoma)  
00542: Corpus Sarcoma (Adenosarcoma)

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22

- Description, logic updated to add Schema ID 00528 required for 2021+

**Number of Positive Para-Aortic/Pelvic Nodes, Corpus, Reg Nodes Positive (NAACCR)**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

# Number of Positive Para-Aortic/Pelvic Nodes, Corpus, Reg Nodes Positive (NAACCR)

Agency: NAACCR

Last changed: 07/05/2023 09:32:10

Edit Tag N6111

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Regional Nodes Positive	820	SEER/COC
2	Number of Positive Para-Aortic Nodes	3901	NAACCR
3	Number of Positive Pelvic Nodes	3902	NAACCR
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7243] %F1: %V1 conflicts with %F2: %V2 and %F3: %V3 (NAACCR)

Regional Nodes Positive: "value of Regional Nodes Positive" conflicts with Number of Positive Para-Aortic Nodes: "value of Number of Positive Para-Aortic Nodes" and Number of Positive Pelvic Nodes: "value of Number of Positive Pelvic Nodes"

### Description

This edit verifies that Number of Positive Para-Aortic Nodes and Number of Positive Pelvic Nodes SSDIs are coded consistently with Regional Nodes Positive for Corpus Uteri.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00528, 00530, 00541, 00542
  - c. Number of Positive Para-Aortic Nodes and Number of Positive Pelvic Nodes are both blank or not applicable.
  - d. Regional Nodes Positive is blank
2. If Regional Nodes Positive = 00, then Number of Positive Para-Aortic Nodes must = 00 or X9

**Number of Positive Pelvic Nodes, Date DX (NAACCR)**

and Number of Positive Pelvic Nodes must = 00 or X9 (no nodes positive or unknown if nodes positive)

3. If Regional Nodes Positive = 95,  
 then Number of Positive Para-Aortic Nodes must = 00, X6 (positive aspiration or core biopsy), or X9  
 and Number of Positive Pelvic Nodes must = 00, X6, or X9

4. If Number of Positive Para-aortic Nodes = 01-99, X1, X2, X6 or Number of Positive Pelvic Nodes = 01-99, X1, X2, X6 (positive nodes),  
 then Regional Nodes Positive must not = 00 (no nodes positive)

**Administrative Notes**

New edit - NAACCR v18C metafile

Modifications

NAACCR v22  
 - Description, logic updated to add Schema ID 00528

**Number of Positive Pelvic Nodes, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:26:27

Edit Tag N2640

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Number of Positive Pelvic Nodes	3902	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Number of Positive Pelvic Nodes" not valid code for Number of Positive Pelvic Nodes

**Number of Positive Pelvic Nodes, Schema ID, Required (NAACCR)**

**Additional Messages**

[7179] Number of Positive Pelvic Nodes must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Number of Positive Pelvic Nodes code or blank:

- 00: All pelvic nodes examined negative
- 01-99: 1-99 pelvic nodes positive  
(Exact number of nodes positive)
- X1: 100 or more pelvic nodes positive
- X2: Positive pelvic nodes identified, number unknown
- X6: Positive aspiration or core biopsy of pelvic lymph node(s)
- X8: Not applicable: Information not collected for this case
- X9: Not documented in medical record;  
Cannot be determined, indeterminate if positive pelvic nodes present  
No lymph node dissection performed  
Pelvic Lymph Nodes not assessed or unknown if assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, Number of Positive Pelvic Nodes, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v21  
- Description updated for code X9

**Number of Positive Pelvic Nodes, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:03:43

Edit Tag N2915

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Number of Positive Pelvic Nodes, Schema ID, Required (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Number of Positive Pelvic Nodes	3902	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Number of Positive Pelvic Nodes must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Additional Messages**

[7616] Number of Positive Pelvic Nodes must be blank for cases diagnosed before 2021 (NAACCR)  
 [7617] Number of Positive Pelvic Nodes must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and later (NAACCR)

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Number of Positive Pelvic Nodes is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00528: Cervix Sarcoma [2021+]
- 00530: Corpus Carcinoma and Carcinosarcoma
- 00541: Corpus Sarcoma (Sarcoma)
- 00542: Corpus Sarcoma (Adenosarcoma)

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22  
 - Description, logic updated to add Schema ID 00528 required for 2021+

**Number of Positive Pelvic Nodes, Schema ID, Required, CoC Flag (SEER)**

# Number of Positive Pelvic Nodes, Schema ID, Required, CoC Flag (SEER)

Agency: SEER

Last changed: 06/01/2023 19:41:47

Edit Tag N3940

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Number of Positive Pelvic Nodes	3902	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COG
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

### Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Number of Positive Pelvic Nodes must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

### Additional Messages

[7616] Number of Positive Pelvic Nodes must be blank for cases diagnosed before 2021 (NAACCR)  
 [7617] Number of Positive Pelvic Nodes must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and later (NAACCR)

### Description

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Number of Positive Pelvic Nodes is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

1. This edit verifies that Number of Positive Pelvic Nodes is not "X8" (notapplicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

**Number of Positive Pelvic Nodes/Positive Para-aortic Nodes, Corpus Uteri, EOD Regional Nodes (SEER)**

- 00528: Cervix Sarcoma [2021+]
- 00530: Corpus Carcinoma and Carcinosarcoma
- 00541: Corpus Sarcoma (Sarcoma)
- 00542: Corpus Sarcoma (Adenosarcoma)

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22

- Description, logic updated to add Schema ID 00528 required for 2021+

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Number of Positive Pelvic Nodes/Positive Para-aortic Nodes, Corpus Uteri, EOD Regional Nodes (SEER)**

Agency: SEER

Last changed: 09/01/2023 19:57:35

Edit Tag N6174

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Number of Positive Pelvic Nodes	3902	NAACCR
2	Number of Positive Para-Aortic Nodes	3901	NAACCR
3	EOD Regional Nodes	774	SEER
4	Schema ID	3800	NAACCR



**Number of Positive Pelvic Nodes/Positive Para-aortic Nodes, Corpus Uteri, EOD Regional Nodes (SEER)**

Order	Field Name	Field #	Agency Code
5	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)  
 Number of Positive Pelvic Nodes: "value of Number of Positive Pelvic Nodes" and Number of Positive Para-Aortic Nodes: "value of Number of Positive Para-Aortic Nodes" conflict with EOD Regional Nodes: "value of EOD Regional Nodes"

**Additional Messages**

[6018] Number of Positive Pelvic Nodes: "value of Number of Positive Pelvic Nodes" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes" (COC)  
 [7233] Number of Positive Para-Aortic Nodes: "value of Number of Positive Para-Aortic Nodes" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes" (NAACCR)

**Description**

This edit verifies that the Number of Positive Pelvic Nodes SSDI and the Number of Positive Para-aortic Nodes SSDI are coded consistently with EOD Regional Nodes for Schema ID 00528, Cervix Sarcoma, 00530, Corpus Carcinoma and Carcinosarcoma, 00541, Corpus Sarcoma, and 00542, Corpus Adenosarcoma.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00528, 00530, 00541, or 00542
  - c. Number of Positive Pelvic Nodes and Number of Positive Para-aortic Nodes are both blank or both = X8 (not applicable)
  - d. EOD Regional Nodes is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If Schema ID = 00530:
  - a. If Number of Positive Pelvic Nodes = 01-99, X1 (100 or more nodes positive), X2 (positive nodes, number unknown), or X6 (positive aspiration or core biopsy of nodes)
    - then EOD Regional Nodes must = 100-600 (positive pelvic nodes or para-aortic nodes with or without pelvic nodes)
  
  - b. If Number of Positive Para-aortic Nodes = 01-99, X1 (100 or more nodes positive), X2 (positive nodes, number unknown), or X6 (positive aspiration or core biopsy of nodes),
    - then EOD Regional Nodes must = 400-600 (positive para-aortic nodes)
  
3. If Schema ID = 00528, 00541 or 00542:
  - a. If Number of Positive Pelvic Nodes = 01-99, X1, X2, or X6
    - then EOD Regional Nodes must = 300 (positive pelvic nodes or para-aortic nodes)
  
  - b. If Number of Positive Para-aortic Nodes = 01-99, X1, X2, or X6,
    - then EOD Regional Nodes must = 300 (positive pelvic or para-aortic nodes)
  
4. If EOD Regional Nodes = 000 (no nodes involved),
  - then Number of Positive Pelvic Nodes must = 00, X8, or X9
  - and Number of Positive Para-aortic Nodes must = 00, X8, or X9

**Number of Positive Pelvic Nodes/Positive Para-aortic Nodes, Corpus, Behavior ICDO3 (NAACCR)**

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v22

- Description, logic updated to add Schema ID 00528

NAACCR v22B

- Description, logic updated, COC flag removed from edit

- Name changed from Number of Positive Pelvic Nodes/Positive Para-aortic Nodes, Corpus Uteri, EOD Regional Nodes, CoC Flag (SEER)

NAACCR v24

- Description, logic updated, for 00530, EOD Regional Nodes must = 100-600 if positive pelvic nodes, requirement for 100-300 if Positive Para-Aortic Nodes = 00, X8, X9 removed

**Number of Positive Pelvic Nodes/Positive Para-aortic Nodes, Corpus, Behavior ICDO3 (NAACCR)**

Agency: NAACCR

Last changed: 05/30/2023 15:27:14

Edit Tag N6175

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Number of Positive Pelvic Nodes	3902	NAACCR
2	Number of Positive Para-Aortic Nodes	3901	NAACCR
3	Behavior Code ICD-O-3	523	SEER/COC
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7678] %F1: %V1 and/or %F2: %V2 conflicts with %F3: %V3 (NAACCR)

Number of Positive Pelvic Nodes: "value of Number of Positive Pelvic Nodes" and/or Number of Positive Para-Aortic Nodes: "value of Number of Positive Para-Aortic Nodes" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

**Number of Positive/Examined Nodes, Corpus, Scope Nodes (NAACCR)**

**Description**

This edit verifies that the Number of Positive Pelvic Nodes SSDI and the Number of Positive Para-aortic Nodes SSDI are coded consistently with BehaviorCode ICD-O-3 code 2 for Schema ID 00530, Corpus Carcinoma.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00528, 00530, 00541, 00542
  - c. Number of Positive Pelvic Nodes and Number of Positive Para-aortic Nodes are both blank or both = X8 (not applicable)
  - d. Behavior Code ICD-O-3 is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If Behavior Code ICD-O-3 = 2 (in situ)
  - Number of Positive Pelvic Nodes must = 00 (no nodes involved), X8 (not applicable), or X9 (not documented in medical record
  - and Number of Positive Para-aortic Nodes must = 00 (no nodes involved), X8 (not applicable), or X9 (not documented in medical record

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v22

- Description, logic updated to add Schema ID 00528

**Number of Positive/Examined Nodes, Corpus, Scope Nodes (NAACCR)**

Agency: NAACCR

Last changed: 08/02/2023 23:34:51

Edit Tag N6815

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	RX Summ--Scope Reg LN Sur	1292	SEER/COC
5	Number of Examined Para-Aortic Nodes	3899	NAACCR

**Number of Positive/Examined Nodes, Corpus, Scope Nodes (NAACCR)**

Order	Field Name	Field #	Agency Code
6	Number of Examined Pelvic Nodes	3900	NAACCR
7	Number of Positive Para-Aortic Nodes	3901	NAACCR
8	Number of Positive Pelvic Nodes	3902	NAACCR

**Default Error Message**

[8074] %F4: %V4 conflicts with %F5: %V5, %F6: %V6, %F7: %V7, and/or %F8: %V8 (NAACCR)  
 RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur" conflicts with Number of Examined Para-Aortic Nodes: "value of Number of Examined Para-Aortic Nodes", Number of Examined Pelvic Nodes: "value of Number of Examined Pelvic Nodes", Number of Positive Para-Aortic Nodes: "value of Number of Positive Para-Aortic Nodes", and/or Number of Positive Pelvic Nodes: "value of Number of Positive Pelvic Nodes"

**Description**

This edit verifies that the Number of Positive and Examined Pelvic Nodes and Number of Positive and Examined Para-Aortic Nodes SSDIs are coded consistently with RX Summ--Scope Reg LN Surgery for Schema ID 00528 Cervix Sarcoma, 00530, Corpus Carcinoma and Carcinosarcoma, 00541, Corpus Sarcoma, and 00542, Corpus Adenosarcoma.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2023, blank (unknown), or invalid.
  - b. Schema ID is not 00528, 00530, 00541, or 00542
  - c. RX Summ--Scope Reg LN Sur is blank
  - d. Type of Reporting Source = 7 (death ceretificate only)
  - e. All SSDI fields are blank or not applicable
  
2. For the following SSDIS:
  - Number of Positive Pelvic Nodes
  - Number of Examined Pelvic Nodes
  - Number of Positive Para-Aortic Nodes
  - Number of Examined Para-Aortic Nodes
  
  - A. If RX Summ--Scope Reg LN Sur = 0 (no procedure performed)
    1. the Nodes Positive SSDIs must = X9 (no lymph node dissection performed)
    2. the Nodes Examined SSDIs must = 00 (no nodes examined)
  
  - B. If RX Summ--Scope Reg LN Sur = 1 (nodal aspiration or needle biopsy)
    1. the Nodes Positive SSDIs must = X6 (positive aspiration or biopsy) or X9 (negative aspiration or biopsy, no nodes removed)
    2. the Nodes Examined SSDIs must = 00 (no nodes examined) or X6 (aspiration or core biopsy of nodes only)
  
  - C. If RX Summ--Scope Reg LN Sur = 9 (unknown if procedure performed)
    1. the Nodes Positive SSDIs must = X9 (no lymph node dissection performed)
    2. the Nodes Examined SSDIs must = X9 (unknown if nodes examined)

**Number of Positive/Examined Para-Aortic Nodes, Corpus (NAACCR)**

**Administrative Notes**

New edit - NAACCR v23 metafile

**Modifications**

**NAACCR v23A**

- Description first paragraph corrected to state that edit checks consistency between number of nodes positive and examined SSDIs with RX Summ--  
Scope Reg LN  
Surgery

**NAACCR v23B**

- Description updated, "1" and "2" added to A, B, C statements

**Number of Positive/Examined Para-Aortic Nodes, Corpus (NAACCR)**

Agency: NAACCR

Last changed: 06/01/2023 22:36:49

Edit Tag N3065

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Number of Positive Para-Aortic Nodes	3901	NAACCR
2	Number of Examined Para-Aortic Nodes	3899	NAACCR
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Number of Positive Para-Aortic Nodes: "value of Number of Positive Para-Aortic Nodes" conflicts with  
Number of Examined Para-Aortic Nodes: "value of Number of Examined Para-Aortic Nodes"

**Description**

This edit verifies that the Number of Positive Para-Aortic Nodes and Number of Examined Para-Aortic Nodes SSDIs are coded consistently with each other for Schema ID 00528 Cervix Sarcoma, 00531, Corpus Carcinoma and Carcinosarcoma, 00541, Corpus Sarcoma, and 00542, Corpus Adenosarcoma.

- The edit is skipped for the following conditions:
  - Date of Diagnosis before 2019, blank (unknown), or invalid.

**Number of Positive/Examined Pelvic Nodes, Corpus (NAACCR)**

- b. Schema ID is not 00528, 00530, 00541, or 00542
  - c. Number of Examined Para-Aortic Nodes is blank or not applicable
  - d. Number of Positive Para-Aortic Nodes is blank or not applicable.
2. If Number of Examined Para-Aortic Nodes = X6 (aspiration or core biopsy of nodes only),  
then Number of Positive Para-Aortic Nodes must = X6 (positive aspiration or core biopsy), 00 (all examined nodes negative), or X9 (cannot be determined if positive nodes).
3. If Number of Examined Para-Aortic Nodes = 00 (no nodes examined),  
then Number of Positive Para-Aortic Nodes must = X9 (nodes not assessed).
4. If Number of Examined Para-Aortic Nodes = 01 to 99  
then Number of Positive Para-Aortic Nodes must = X2 (positive nodes number unknown), X9 (cannot be determined if positive nodes), or be less than or equal to number of examined nodes. (Number of Positive Para-Aortic Nodes must not = X1 [100 or more nodes positive] or X6 [positive aspiration or core biopsy].)
5. If Number of Examined Para-Aortic Nodes = X2 (nodes examined, number unknown) or X1 (100 or more nodes examined)  
then Number of Positive Para-Aortic Nodes must = 00, 01-99, X2 (positive nodes number unknown), X1 (100 or more nodes positive), or X9 (cannot be determined if positive nodes).
6. If Number of Positive Para-Aortic Nodes = X1 (100 or more nodes positive),  
Number of Examined Para-Aortic Nodes must = X1 (100 or more nodes examined) or X2 (nodes examined, number unknown).

***Administrative Notes***

New edit - NAACCR v18C metafile

**Modifications**

NAACCR v18D Patch

- Logic corrected to fail for statement 5 if NOT INLIST Number of Positive Para-Aortic Nodes", "00-99,X1,X2,X9","NOT" added

NAACCR v22

- Description, logic updated to add Schema ID 00528

**Number of Positive/Examined Pelvic Nodes, Corpus  
(NAACCR)**

Agency: NAACCR

Last changed: 06/01/2023 22:38:39

*Edit Tag* N3066

**Number of Positive/Examined Pelvic Nodes, Corpus (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Number of Positive Pelvic Nodes	3902	NAACCR
2	Number of Examined Pelvic Nodes	3900	NAACCR
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Number of Positive Pelvic Nodes: "value of Number of Positive Pelvic Nodes" conflicts with Number of Examined Pelvic Nodes: "value of Number of Examined Pelvic Nodes"

**Description**

This edit verifies that the Number of Positive Pelvic Nodes and Number of Examined Pelvic Nodes SSDIs are coded consistently with each other for Schema ID 00528 Cervix Sarcoma, 00531, Corpus Carcinoma and Carcinosarcoma, 00541, Corpus Sarcoma, and 00542, Corpus Adenosarcoma.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00528, 00530, 00541, or 00542
  - c. Number of Positive Pelvic Nodes is blank or not applicable.
  - d. Number of Examined Pelvic Nodes is blank or not applicable.
2. If Number of Examined Pelvic Nodes = X6 (aspiration or core biopsy of nodes only),
  - then Number of Positive Pelvic Nodes must = X6 (positive aspiration or core biopsy), 00 (all examined nodes negative), or X9 (cannot be determined if positive nodes).
3. If Number of Examined Pelvic Nodes = 00 (no nodes examined),
  - then Number of Positive Pelvic Nodes must = X9 (nodes not assessed).
4. If Number of Examined Pelvic Nodes = 01 to 99,
  - Number of Positive Pelvic Nodes must = X2 (positive nodes number unknown), X9 (cannot be determined if positive nodes), or be less than or equal to number of examined nodes. (Number of Positive Pelvic Nodes must not = X1 [100 or more nodes positive] or X6 [positive aspiration or core biopsy of nodes]).
5. If Number of Examined Pelvic Nodes = X2 (nodes examined, number unknown) or X1 (100 or more nodes examined)
  - then Number of Positive Pelvic Nodes must = 00, 01-99, X2 (positive nodes number unknown), X1 (100 or more nodes positive), or X9 (cannot be determined if positive nodes).
6. If Number of Positive Pelvic Nodes = X1 (100 or more nodes positive),

**Obsolete Codes - CS Extension (CS)**

Number of Examined Pelvic Nodes must = X1 (100 or more nodes examined) or X2 (nodes examined, number unknown).

*Administrative Notes*

New edit - NAACCR v18C metafile

Modifications

NAACCR v18D Patch

- Logic corrected to fail for statement 5 if NOT INLIST Number of Positive Pelvic Nodes", "00-99,X1,X2,X9", "NOT" added

NAACCR v22

- Description, logic updated to add Schema ID 00528

**Obsolete Codes - CS Extension (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1206

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Extension	2810	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
CS_OBS	NAACCR



**Obsolete Codes - CS Extension (CS)****Default Error Message**

[3545] %F3 [%V3] is obsolete (CS)  
 CS Extension ["value of CS Extension"] is obsolete

**Additional Messages**

[3359] CS Extension=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)  
 [3363] CS Extension=OBSOLETE DATA CONVERTED V0102 (CS)  
 [3364] CS Extension=OBSOLETE DATA CONVERTED V0104 (CS)  
 [3365] CS Extension=OBSOLETE DATA CONVERTED V0200 (CS)  
 [3366] CS Extension=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)  
 [3367] CS Extension=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)  
 [3368] CS Extension=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)  
 [3386] CS Extension=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)  
 [3398] CS Extension=OBSOLETE DATA CONVERTED V0203 (CS)  
 [3399] CS Extension=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)  
 [3400] CS Extension=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)  
 [3401] CS Extension=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)  
 [3402] CS Extension=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)  
 [3403] CS Extension=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)  
 [3404] CS Extension=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)  
 [3405] CS Extension=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)  
 [3498] CS Extension=OBSOLETE DATA CONVERTED V0204 (CS)  
 [3499] CS Extension=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)  
 [3500] CS Extension=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)  
 [3501] CS Extension=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)  
 [3502] CS Extension=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)  
 [3503] CS Extension=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3504] CS Extension=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)  
 [3505] CS Extension=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3506] CS Extension=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)  
 [3507] CS Extension=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)  
 ERROR\_TEXT(Date of Diagnosis: %DC)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit checks for all obsolete CS Extension codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

**Obsolete Codes - CS Extension (CS)**

This edit is skipped if any of the following conditions is true:

1. CS Extension is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Extension is table number 2), and CS Extension code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:

- A. If year of Diagnosis is 2010 or higher, an error is generated.
  - B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
- [Example: none for CS Extension]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:  
an error is generated.

[Example: Schema = Breast, CS Extension = 720]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:  
an error is generated.

[Example: Schema = MelanomaHypopharynx, CS Extension = 510]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:  
an error is generated.

[Example: Schema = MelanomaHypopharynx, CS Extension = 150]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:

**Obsolete Codes - CS Extension (CS)**

- A. If year of Diagnosis is 2010 or higher, an error is generated.  
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.  
[Example: none for CS Extension]
6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:  
A. If year of Diagnosis is 2010 or higher, an error is generated.  
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.  
[Example: none for CS Extension]
7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:  
A. If year of Diagnosis is 2010 or higher, an error is generated.  
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.  
[Example: Schema = MelanomaHypopharynx, CS Extension = 800]
8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:  
an error is generated.  
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)  
[Example: Schema = Prostate, CS Extension = 330]
9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:  
an error is generated.  
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)  
[Example: none for CS Extension]
10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:  
an error is generated.  
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)  
[Example: Schema = MelanomaConjunctiva, CS Extension = 400]
11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:  
an error is generated.  
[Example: Schema = SmallIntestine, CS Extension = 095]
12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:  
an error is generated.  
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)  
[Example: Schema = CarcinoidAppendix, CS Extension = 400]
13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.  
[Example: Schema = BileDuctsDistal, CS Extension = 605]
14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.  
[Example: Schema = Appendix, CS Extension = 460]
15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:

**Obsolete Codes - CS Extension (CS)**

- A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.  
[Example: Schema = CarcinoidAppendix, CS Extension = 501]
16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:  
A. If year of Diagnosis is 2010 or higher, an error is generated.  
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.  
[Example: none for CS Extension]
17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.  
[Example: Schema = Breast, CS Extension = 715]
18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:  
A. If year of Diagnosis is 2010 or higher, an error is generated.  
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.  
[Example: none for CS Extension]
19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:  
an error is generated.  
[Example: none for CS Extension]
20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:  
an error is generated.  
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)  
[Example: none for CS Extension]
21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:  
A. If year of Diagnosis is 2012 or higher, an error is generated.  
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.  
[Example: Schema = BileDuctsIntraHepat, CS Extension = 750]
22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:  
A. If year of Diagnosis is 2012 or higher, an error is generated.  
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.  
[Example: Schema = Ovary, CS Extension = 300]

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF270

Modifications:

NAACCR v12.1

- Modified to handle the additional types of obsolete codes that were added for CSv0203.

NAACCR v12.2

EditWriter 5

2436

09/11/2023 09:58 AM

**Obsolete Codes - CS Lymph Nodes (CS)**

- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
  - OBSOLETE DATA RETAINED V0203
  - OBSOLETE DATA RETAINED V0104
  - OBSOLETE DATA RETAINED V0202

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A

- Duplicate variable declarations deleted from edit logic.

## Obsolete Codes - CS Lymph Nodes (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1256

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Lymph Nodes	2830	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

### Tables

Table Name	Agency Code
CS_OBS	NAACCR

### Default Error Message

[3545] %F3 [%V3] is obsolete (CS)  
 CS Lymph Nodes ["value of CS Lymph Nodes"] is obsolete

### Additional Messages

[3359] CS Lymph Nodes=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)

**Obsolete Codes - CS Lymph Nodes (CS)**

[3363] CS Lymph Nodes=OBSOLETE DATA CONVERTED V0102 (CS)  
 [3364] CS Lymph Nodes=OBSOLETE DATA CONVERTED V0104 (CS)  
 [3365] CS Lymph Nodes=OBSOLETE DATA CONVERTED V0200 (CS)  
 [3366] CS Lymph Nodes=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)  
 [3367] CS Lymph Nodes=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)  
 [3368] CS Lymph Nodes=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)  
 [3386] CS Lymph Nodes=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)  
 [3398] CS Lymph Nodes=OBSOLETE DATA CONVERTED V0203 (CS)  
 [3399] CS Lymph Nodes=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)  
 [3400] CS Lymph Nodes=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)  
 [3401] CS Lymph Nodes=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)  
 [3402] CS Lymph Nodes=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)  
 [3403] CS Lymph Nodes=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)  
 [3404] CS Lymph Nodes=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)  
 [3405] CS Lymph Nodes=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)  
 [3498] CS Lymph Nodes=OBSOLETE DATA CONVERTED V0204 (CS)  
 [3499] CS Lymph Nodes=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)  
 [3500] CS Lymph Nodes=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)  
 [3501] CS Lymph Nodes=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)  
 [3502] CS Lymph Nodes=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)  
 [3503] CS Lymph Nodes=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3504] CS Lymph Nodes=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)  
 [3505] CS Lymph Nodes=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3506] CS Lymph Nodes=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)  
 [3507] CS Lymph Nodes=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)  
 ERROR\_TEXT(Date of Diagnosis: %DC)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit checks for all obsolete CS Lymph Nodes codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:

1. CS Lymph Nodes is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

**Obsolete Codes - CS Lymph Nodes (CS)**

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Lymph Nodes is table number 4), and CS Lymph Nodes code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:  
 A. If year of Diagnosis is 2010 or higher, an error is generated.  
 B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.  
 [Example: none for CS Lymph Nodes]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:  
 an error is generated.  
 [Example: none for CS Lymph Nodes]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:  
 an error is generated.  
 [Example: none for CS Lymph Nodes]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:  
 an error is generated.  
 [Example: Schema = Thyroid, CS Lymph Nodes = 140]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:  
 A. If year of Diagnosis is 2010 or higher, an error is generated.  
 B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.  
 [Example: none for CS Lymph Nodes]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:

**Obsolete Codes - CS Lymph Nodes (CS)**

- A. If year of Diagnosis is 2010 or higher, an error is generated.  
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.  
[Example: none for CS Lymph Nodes]
7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:  
A. If year of Diagnosis is 2010 or higher, an error is generated.  
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.  
[Example: Schema = Bladder, CS Lymph Nodes = 100]
8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:  
an error is generated.  
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)  
[Example: Schema = Thyroid, CS Lymph Nodes = 200]
9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:  
an error is generated.  
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)  
[Example: Schema = Thyroid, CS Lymph Nodes = 100]
10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:  
an error is generated.  
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)  
[Example: Schema = Vagina, CS Lymph Nodes = 100]
11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:  
an error is generated.  
[Example: Schema = Breast, CS Lymph Nodes = 290]
12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:  
an error is generated.  
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)  
[Example: Schema = Thyroid, CS Lymph Nodes = 130]
13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.  
[Example: Schema = BileDuctsIntrahepat, CS Lymph Nodes = 300]
14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.  
[Example: Schema = Rectum, CS Lymph Nodes = 100]
15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.  
[Example: none]
16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:



**Obsolete Codes - CS Lymph Nodes (CS)**

- A. If year of Diagnosis is 2010 or higher, an error is generated.  
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:  
A. If year of Diagnosis is 2010 or higher, an error is generated.  
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:  
an error is generated.
20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:  
an error is generated.  
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)
21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:  
A. If year of Diagnosis is 2012 or higher, an error is generated.  
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.
22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:  
A. If year of Diagnosis is 2012 or higher, an error is generated.  
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF272

**Modifications:****NAACCR v12.1**

- Modified to handle the additional types of obsolete codes that were added for CSv0203.

**NAACCR v12.2**

- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
  - OBSOLETE DATA RETAINED V0203
  - OBSOLETE DATA RETAINED V0104
  - OBSOLETE DATA RETAINED V0202

**NAACCR v14**

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**Obsolete Codes - CS Lymph Nodes Eval (CS)**

NAACCR v15A

- Duplicate variable declarations deleted from edit logic.

# Obsolete Codes - CS Lymph Nodes Eval (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1260

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Lymph Nodes Eval	2840	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

## Tables

Table Name	Agency Code
CS_OBS	NAACCR

## Default Error Message

[3545] %F3 [%V3] is obsolete (CS)  
 CS Lymph Nodes Eval ["value of CS Lymph Nodes Eval"] is obsolete

## Additional Messages

- [3359] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
- [3363] CS Lymph Nodes Eval=OBSOLETE DATA CONVERTED V0102 (CS)
- [3364] CS Lymph Nodes Eval=OBSOLETE DATA CONVERTED V0104 (CS)
- [3365] CS Lymph Nodes Eval=OBSOLETE DATA CONVERTED V0200 (CS)
- [3366] CS Lymph Nodes Eval=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
- [3367] CS Lymph Nodes Eval=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
- [3368] CS Lymph Nodes Eval=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
- [3386] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
- [3398] CS Lymph Nodes Eval=OBSOLETE DATA CONVERTED V0203 (CS)
- [3399] CS Lymph Nodes Eval=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
- [3400] CS Lymph Nodes Eval=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)

**Obsolete Codes - CS Lymph Nodes Eval (CS)**

[3401] CS Lymph Nodes Eval=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)

[3402] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)

[3403] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)

[3404] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)

[3405] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)

[3498] CS Lymph Nodes Eval=OBSOLETE DATA CONVERTED V0204 (CS)

[3499] CS Lymph Nodes Eval=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)

[3500] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)

[3501] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)

[3502] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)

[3503] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)

[3504] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)

[3505] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)

[3506] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)

[3507] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)

ERROR\_TEXT(Date of Diagnosis: %DC)

ERROR\_TEXT(Invalid site or histology)

ERROR\_TEXT(Schema discriminator missing or invalid)

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit checks for all obsolete CS Lymph Nodes Eval codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:

1. CS Lymph Nodes Eval is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Lymph Nodes Eval is table number 5, and CS Lymph Nodes Eval code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104

**Obsolete Codes - CS Lymph Nodes Eval (CS)**

4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:  
 A. If year of Diagnosis is 2010 or higher, an error is generated.  
 B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.  
 [Example: none for CS Lymph Nodes Eval]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:  
 an error is generated.  
 [Example: none for CS Lymph Nodes Eval]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:  
 an error is generated.  
 [Example: none for CS Lymph Nodes Eval]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:  
 an error is generated.  
 [Example: none for CS Lymph Nodes Eval]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:  
 A. If year of Diagnosis is 2010 or higher, an error is generated.  
 B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.  
 [Example: none for CS Lymph Nodes Eval]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:  
 A. If year of Diagnosis is 2010 or higher, an error is generated.  
 B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.  
 [Example: none for CS Lymph Nodes Eval]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:  
 A. If year of Diagnosis is 2010 or higher, an error is generated.  
 B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.  
 [Example: Schema = MelanomaEyeOther, CS Lymph Nodes Eval = 0]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:  
 an error is generated.

**Obsolete Codes - CS Lymph Nodes Eval (CS)**

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Lymph Nodes Eval]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:  
an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Lymph Nodes Eval]

10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:  
an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Lymph Nodes Eval]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:  
an error is generated.

[Example: none for CS Lymph Nodes Eval]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:  
an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Lymph Nodes Eval]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Lymph Nodes Eval]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Lymph Nodes Eval]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Lymph Nodes Eval]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

**Obsolete Codes - CS Mets at DX (CS)**

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:  
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:  
an error is generated.  
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:  
A. If year of Diagnosis is 2012 or higher, an error is generated.  
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:  
A. If year of Diagnosis is 2012 or higher, an error is generated.  
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF273

Modifications:

NAACCR v12.1

- Modified to handle the additional types of obsolete codes that were added for CSv0203.

NAACCR v12.2

- Updated to skip if CS Version Input Original is blank.  
- Modified to include the additional types of obsolete codes that were added for CSv0204.  
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:  
-- OBSOLETE DATA RETAINED V0203  
-- OBSOLETE DATA RETAINED V0104  
-- OBSOLETE DATA RETAINED V0202

NAACCR v13

- Deleted duplicate error logic

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"  
- Default error message added

NAACCR v15A

- Duplicate variable declarations deleted from edit logic.

**Obsolete Codes - CS Mets at DX (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1257

**Obsolete Codes - CS Mets at DX (CS)**

*Edit Sets*

<b>Edit Set Name</b>	<b>Edit Set Tag</b>	<b>Agency Code</b>
<b>Canadian Council of Cancer Registries - vs24 Edits</b>	NES0127	CCCR
<b>Central: Vs24 NPCR Required - Consol-All Edits</b>	NES0149	NPCR
<b>Central: Vs24 State Example - Incoming Abstracts</b>	NES0150	NAACCR
<b>Hosp: Vs24 COC Required</b>	NES0344	COC
<b>SEER: Vs 24 Transmit Edits</b>	NES0334	SEER

*Fields*

<b>Order</b>	<b>Field Name</b>	<b>Field #</b>	<b>Agency Code</b>
<b>1</b>	Primary Site	400	SEER/COC
<b>2</b>	Histologic Type ICD-O-3	522	SEER/COC
<b>3</b>	CS Mets at DX	2850	AJCC
<b>4</b>	CS Version Input Original	2935	AJCC
<b>5</b>	CS Site-Specific Factor25	2879	AJCC
<b>6</b>	Date of Diagnosis	390	SEER/COC

*Tables*

<b>Table Name</b>	<b>Agency Code</b>
<b>CS_OBS</b>	NAACCR

*Default Error Message*

[3545] %F3 [%V3] is obsolete (CS)  
 CS Mets at DX ["value of CS Mets at DX"] is obsolete

*Additional Messages*

- [3359] CS Mets at DX=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
- [3363] CS Mets at DX=OBSOLETE DATA CONVERTED V0102 (CS)
- [3364] CS Mets at DX=OBSOLETE DATA CONVERTED V0104 (CS)
- [3365] CS Mets at DX=OBSOLETE DATA CONVERTED V0200 (CS)
- [3366] CS Mets at DX=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
- [3367] CS Mets at DX=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
- [3368] CS Mets at DX=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
- [3386] CS Mets at DX=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
- [3398] CS Mets at DX=OBSOLETE DATA CONVERTED V0203 (CS)
- [3399] CS Mets at DX=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
- [3400] CS Mets at DX=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
- [3401] CS Mets at DX=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3402] CS Mets at DX=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
- [3403] CS Mets at DX=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3404] CS Mets at DX=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
- [3405] CS Mets at DX=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)

**Obsolete Codes - CS Mets at DX (CS)**

[3498] CS Mets at DX=OBSOLETE DATA CONVERTED V0204 (CS)  
 [3499] CS Mets at DX=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)  
 [3500] CS Mets at DX=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)  
 [3501] CS Mets at DX=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)  
 [3502] CS Mets at DX=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)  
 [3503] CS Mets at DX=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3504] CS Mets at DX=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)  
 [3505] CS Mets at DX=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3506] CS Mets at DX=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)  
 [3507] CS Mets at DX=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)  
 ERROR\_TEXT(Date of Diagnosis: %DC)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit checks for all obsolete CS Mets at DX codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:

1. CS Mets at DX is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Mets at DX is table number 8), and CS Mets at DX code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203



**Obsolete Codes - CS Mets at DX (CS)**

16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Mets at DX]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:  
an error is generated.

[Example: none for CS Mets at DX]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:  
an error is generated.

[Example: none for CS Mets at DX]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:  
an error is generated.

[Example: Schema = Lung, CS Mets at DX = 10]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Mets at DX]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Mets at DX]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: Schema = Bladder, CS Mets at DX = 10]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:  
an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Mets at DX]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:  
an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: Schema = Thyroid, CS Mets at DX = 10]

10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:  
an error is generated.

**Obsolete Codes - CS Mets at DX (CS)**

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: Schema = Esophagus, CS Mets at DX = 12]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:  
an error is generated.

[Example: Schema = Appendix, CS Mets at DX = 07]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:  
an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: Schema = GISTEsophagus, CS Mets at DX = 50]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSV0203), an error is generated.

[Example: Schema = Ovary, CS Mets at DX = 60]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSV0203), an error is generated.

[Example: Schema = Brain, CS Mets at DX = 10]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSV0203), an error is generated.

[Example: none for CS Mets at DX]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSV02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSV0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSV2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:  
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:  
an error is generated.

(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:

A. If year of Diagnosis is 2012 or higher, an error is generated.

**Obsolete Codes - CS Mets Eval (CS)**

B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:

A. If year of Diagnosis is 2012 or higher, an error is generated.

B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF274

Modifications:

NAACCR v12C

- Replaced reference to "CS Lymph Nodes" in description with "CS Mets at DX".

NAACCR v12.2

- Updated to skip if CS Version Input Original is blank.

- Modified to include the additional types of obsolete codes that were added for CSv0204.

- Modified to include 3 types of obsolete codes left out of previous versions of the edit:

-- OBSOLETE DATA RETAINED V0203

-- OBSOLETE DATA RETAINED V0104

-- OBSOLETE DATA RETAINED V0202

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

- Default error message added

NAACCR v15A

- Duplicate variable declarations deleted from edit logic.

**Obsolete Codes - CS Mets Eval (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1261

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Obsolete Codes - CS Mets Eval (CS)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Mets Eval	2860	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
CS_OBS	NAACCR

*Default Error Message*

[3545] %F3 [%V3] is obsolete (CS)  
 CS Mets Eval ["value of CS Mets Eval"] is obsolete

*Additional Messages*

- [3359] CS Mets Eval=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
- [3363] CS Mets Eval=OBSOLETE DATA CONVERTED V0102 (CS)
- [3364] CS Mets Eval=OBSOLETE DATA CONVERTED V0104 (CS)
- [3365] CS Mets Eval=OBSOLETE DATA CONVERTED V0200 (CS)
- [3366] CS Mets Eval=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
- [3367] CS Mets Eval=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
- [3368] CS Mets Eval=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
- [3386] CS Mets Eval=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
- [3398] CS Mets Eval=OBSOLETE DATA CONVERTED V0203 (CS)
- [3399] CS Mets Eval=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
- [3400] CS Mets Eval=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
- [3401] CS Mets Eval=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3402] CS Mets Eval=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
- [3403] CS Mets Eval=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3404] CS Mets Eval=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
- [3405] CS Mets Eval=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3498] CS Mets Eval=OBSOLETE DATA CONVERTED V0204 (CS)
- [3499] CS Mets Eval=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
- [3500] CS Mets Eval=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
- [3501] CS Mets Eval=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)
- [3502] CS Mets Eval=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
- [3503] CS Mets Eval=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
- [3504] CS Mets Eval=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)

**Obsolete Codes - CS Mets Eval (CS)**

[3505] CS Mets Eval=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3506] CS Mets Eval=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)  
 [3507] CS Mets Eval=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)  
 ERROR\_TEXT(Date of Diagnosis: %DC)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit checks for all obsolete CS Mets Eval codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:

1. CS Mets Eval is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Mets Eval is table number 9, and CS Mets Eval code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
  - A. If year of Diagnosis is 2010 or higher, an error is generated.
  - B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

**Obsolete Codes - CS Mets Eval (CS)**

[Example: none for CS Mets Eval]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:  
an error is generated.

[Example: none for CS Mets Eval]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:  
an error is generated.

[Example: none for CS Mets Eval]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:  
an error is generated.

[Example: none for CS Mets Eval]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSV2), an error is generated.

[Example: none for CS Mets Eval]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSV2), an error is generated.

[Example: none for CS Mets Eval]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSV2), an error is generated.

[Example: Schema = MelanomaEyeOther, CS Mets Eval = 0]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:  
an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Mets Eval]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:  
an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Mets Eval]

10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:  
an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Mets Eval]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:  
an error is generated.

[Example: none for CS Mets Eval]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:  
an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

**Obsolete Codes - CS Mets Eval (CS)**

[Example: none for CS Mets Eval]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:

- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Mets Eval]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:

- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Mets Eval]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:

- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Mets Eval]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:

- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:

- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:

- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:  
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:  
an error is generated.

(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:

- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:

- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF275

**Obsolete Codes - CS Site-Specific Factor 1 (CS)**

Modifications:

NAACCR v12.1

- Modified to handle the additional types of obsolete codes that were added for CSv0203.

NAACCR v12.2

- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
  - OBSOLETE DATA RETAINED V0203
  - OBSOLETE DATA RETAINED V0104
  - OBSOLETE DATA RETAINED V0202

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A

- Duplicate variable declarations deleted from edit logic.

**Obsolete Codes - CS Site-Specific Factor 1 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1262

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor 1	2880	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
CS_OBS	NAACCR



**Obsolete Codes - CS Site-Specific Factor 1 (CS)****Default Error Message**

[3545] %F3 [%V3] is obsolete (CS)  
 CS Site-Specific Factor 1 ["value of CS Site-Specific Factor 1"] is obsolete

**Additional Messages**

[3359] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)  
 [3363] CS Site-Specific Factor 1=OBSOLETE DATA CONVERTED V0102 (CS)  
 [3364] CS Site-Specific Factor 1=OBSOLETE DATA CONVERTED V0104 (CS)  
 [3365] CS Site-Specific Factor 1=OBSOLETE DATA CONVERTED V0200 (CS)  
 [3366] CS Site-Specific Factor 1=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)  
 [3367] CS Site-Specific Factor 1=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)  
 [3368] CS Site-Specific Factor 1=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)  
 [3386] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)  
 [3398] CS Site-Specific Factor 1=OBSOLETE DATA CONVERTED V0203 (CS)  
 [3399] CS Site-Specific Factor 1=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)  
 [3400] CS Site-Specific Factor 1=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)  
 [3401] CS Site-Specific Factor 1=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)  
 [3402] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)  
 [3403] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)  
 [3404] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)  
 [3405] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)  
 [3498] CS Site-Specific Factor 1=OBSOLETE DATA CONVERTED V0204 (CS)  
 [3499] CS Site-Specific Factor 1=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)  
 [3500] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)  
 [3501] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)  
 [3502] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)  
 [3503] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3504] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)  
 [3505] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3506] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)  
 [3507] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)  
 ERROR\_TEXT(Date of Diagnosis: %DC)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**Obsolete Codes - CS Site-Specific Factor 1 (CS)****Description**

This edit checks for all obsolete CS Site-Specific Factor 1 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 1 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 1 is table number 10), and CS Site-Specific Factor 1 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 1]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:  
an error is generated.

[Example: Schema = MelanomaSkin, CS Site-Specific Factor 1 = 990]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:  
an error is generated.

[Example: none for CS Site-Specific Factor 1]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:

**Obsolete Codes - CS Site-Specific Factor 1 (CS)**

an error is generated.

[Example: Schema = Prostate, CS Site-Specific Factor 1 = 000]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSV2), an error is generated.

[Example: none for CS Site-Specific Factor 1]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSV2), an error is generated.

[Example: none for CS Site-Specific Factor 1]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSV2), an error is generated.

[Example: Schema = CarcinoidAppendix, CS Site-Specific Factor 1 = 000]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:

an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 1]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:

an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 1]

10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:

an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor 1]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:

an error is generated.

[Example: Schema = Appendix, CS Site-Specific Factor 1 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:

an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Site-Specific Factor 1]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSV0203), an error is generated.

[Example: none for CS Site-Specific Factor 1]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

**Obsolete Codes - CS Site-Specific Factor 1 (CS)**

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSV0203), an error is generated.

[Example: none for CS Site-Specific Factor 1]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSV0203), an error is generated.

[Example: Schema = MyelomaPlasmaCellDisorder, CS Site-Specific Factor 1 = 000]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSV02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSV0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSV2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:

an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:  
an error is generated.

(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:

A. If year of Diagnosis is 2012 or higher, an error is generated.

B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSV0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:

A. If year of Diagnosis is 2012 or higher, an error is generated.

B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSV0204), an error is generated.

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF276

Modifications:

NAACCR v12.1

- Modified to handle the additional types of obsolete codes that were added for CSV0203.

NAACCR v12.2

- Updated to skip if CS Version Input Original is blank.

**Obsolete Codes - CS Site-Specific Factor 2 (CS)**

- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
  - OBSOLETE DATA RETAINED V0203
  - OBSOLETE DATA RETAINED V0104
  - OBSOLETE DATA RETAINED V0202

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A

- Duplicate variable declarations deleted from edit logic.

## Obsolete Codes - CS Site-Specific Factor 2 (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1263

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### *Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor 2	2890	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

### *Tables*

Table Name	Agency Code
CS_OBS	NAACCR

### *Default Error Message*

[3545] %F3 [%V3] is obsolete (CS)  
 CS Site-Specific Factor 2 ["value of CS Site-Specific Factor 2"] is obsolete

### *Additional Messages*

[3359] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)  
 [3363] CS Site-Specific Factor 2=OBSOLETE DATA CONVERTED V0102 (CS)

**Obsolete Codes - CS Site-Specific Factor 2 (CS)**

[3364] CS Site-Specific Factor 2=OBSOLETE DATA CONVERTED V0104 (CS)  
 [3365] CS Site-Specific Factor 2=OBSOLETE DATA CONVERTED V0200 (CS)  
 [3366] CS Site-Specific Factor 2=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)  
 [3367] CS Site-Specific Factor 2=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)  
 [3368] CS Site-Specific Factor 2=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)  
 [3386] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)  
 [3398] CS Site-Specific Factor 2=OBSOLETE DATA CONVERTED V0203 (CS)  
 [3399] CS Site-Specific Factor 2=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)  
 [3400] CS Site-Specific Factor 2=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)  
 [3401] CS Site-Specific Factor 2=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)  
 [3402] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)  
 [3403] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)  
 [3404] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)  
 [3405] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)  
 [3498] CS Site-Specific Factor 2=OBSOLETE DATA CONVERTED V0204 (CS)  
 [3499] CS Site-Specific Factor 2=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)  
 [3500] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)  
 [3501] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)  
 [3502] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)  
 [3503] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3504] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)  
 [3505] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3506] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)  
 [3507] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)  
 ERROR\_TEXT(Date of Diagnosis: %DC)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit checks for all obsolete CS Site-Specific Factor 2 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 2 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit is also skipped if schema is MelanomaIris.

**Obsolete Codes - CS Site-Specific Factor 2 (CS)**

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 2 is table number 11), and CS Site-Specific Factor 2 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:

- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.  
[Example: Schema = BuccalMucosa, CS Site-Specific Factor 2 = 987]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:  
an error is generated.

[Example: none for CS Site-Specific Factor 2]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:  
an error is generated.

[Example: none for CS Site-Specific Factor 2]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:  
an error is generated.

[Example: Schema = Prostate, CS Site-Specific Factor 2 = 000]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:

- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.  
[Example: none for CS Site-Specific Factor 2]

**Obsolete Codes - CS Site-Specific Factor 2 (CS)**

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:  
A. If year of Diagnosis is 2010 or higher, an error is generated.  
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.  
[Example: none for CS Site-Specific Factor 2]
7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:  
A. If year of Diagnosis is 2010 or higher, an error is generated.  
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.  
[Example: Schema = BuccalMucosa, CS Site-Specific Factor 2 = 000]
8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:  
an error is generated.  
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)  
[Example: none for CS Site-Specific Factor 2]
9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:  
an error is generated.  
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)  
[Example: none for CS Site-Specific Factor 2]
10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:  
an error is generated.  
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)  
[Example: none for CS Site-Specific Factor 2]
11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:  
an error is generated.  
[Example: Schema = Breast, CS Site-Specific Factor 2 = 000]
12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:  
an error is generated.  
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)  
[Example: Schema = Esophagus, CS Site-Specific Factor 2 = 100]
13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.  
[Example: none for CS Site-Specific Factor 2]
14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.  
[Example: none for CS Site-Specific Factor 2]
15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.  
[Example: none for CS Site-Specific Factor 2]



**Obsolete Codes - CS Site-Specific Factor 2 (CS)**

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:  
A. If year of Diagnosis is 2010 or higher, an error is generated.  
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:  
A. If year of Diagnosis is 2010 or higher, an error is generated.  
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:  
an error is generated.
20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:  
an error is generated.  
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)
21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:  
A. If year of Diagnosis is 2012 or higher, an error is generated.  
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.
22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:  
A. If year of Diagnosis is 2012 or higher, an error is generated.  
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF277

**Modifications:****NAACCR v12.1**

- Modified to handle the additional types of obsolete codes that were added for CSv0203.

**NAACCR v12.2**

- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
  - OBSOLETE DATA RETAINED V0203
  - OBSOLETE DATA RETAINED V0104
  - OBSOLETE DATA RETAINED V0202

**NAACCR v14**

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

**Obsolete Codes - CS Site-Specific Factor 3 (CS)**

- Default error message added

NAACCR v15A

- Duplicate variable declarations deleted from edit logic.

# Obsolete Codes - CS Site-Specific Factor 3 (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1264

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor 3	2900	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

## Tables

Table Name	Agency Code
CS_OBS	NAACCR

## Default Error Message

[3545] %F3 [%V3] is obsolete (CS)  
 CS Site-Specific Factor 3 ["value of CS Site-Specific Factor 3"] is obsolete

## Additional Messages

- [3359] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
- [3363] CS Site-Specific Factor 3=OBSOLETE DATA CONVERTED V0102 (CS)
- [3364] CS Site-Specific Factor 3=OBSOLETE DATA CONVERTED V0104 (CS)
- [3365] CS Site-Specific Factor 3=OBSOLETE DATA CONVERTED V0200 (CS)
- [3366] CS Site-Specific Factor 3=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
- [3367] CS Site-Specific Factor 3=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
- [3368] CS Site-Specific Factor 3=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
- [3386] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
- [3398] CS Site-Specific Factor 3=OBSOLETE DATA CONVERTED V0203 (CS)

**Obsolete Codes - CS Site-Specific Factor 3 (CS)**

[3399] CS Site-Specific Factor 3=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)  
 [3400] CS Site-Specific Factor 3=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)  
 [3401] CS Site-Specific Factor 3=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)  
 [3402] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)  
 [3403] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)  
 [3404] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)  
 [3405] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)  
 [3498] CS Site-Specific Factor 3=OBSOLETE DATA CONVERTED V0204 (CS)  
 [3499] CS Site-Specific Factor 3=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)  
 [3500] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)  
 [3501] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)  
 [3502] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)  
 [3503] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3504] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)  
 [3505] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3506] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)  
 [3507] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)  
 ERROR\_TEXT(Date of Diagnosis: %DC)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit checks for all obsolete CS Site-Specific Factor 3 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 3 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 3 is table number 12), and CS Site-Specific Factor 3 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

**Obsolete Codes - CS Site-Specific Factor 3 (CS)**

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 3]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:  
an error is generated.

[Example: none for CS Site-Specific Factor 3]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:  
an error is generated.

[Example: none for CS Site-Specific Factor 3]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:  
an error is generated.

[Example: Schema = Prostate, CS Site-Specific Factor 3 = 020]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 3]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 3]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: Schema = Testis, CS Site-Specific Factor 3 = 000]

**Obsolete Codes - CS Site-Specific Factor 3 (CS)**

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:  
an error is generated.  
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)  
[Example: Schema = Prostate, CS Site-Specific Factor 3 = 031]
9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:  
an error is generated.  
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)  
[Example: none for CS Site-Specific Factor 3]
10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:  
an error is generated.  
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)  
[Example: none for CS Site-Specific Factor 3]
11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:  
an error is generated.  
[Example: Schema = Cervix, CS Site-Specific Factor 3 = 000]
12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:  
an error is generated.  
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)  
[Example: none for CS Site-Specific Factor 3]
13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSV0203), an error is generated.  
[Example: Schema = Prostate, CS Site-Specific Factor 3 = 410]
14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSV0203), an error is generated.  
[Example: none for CS Site-Specific Factor 3]
15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSV0203), an error is generated.  
[Example: none for CS Site-Specific Factor 3]
16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:  
A. If year of Diagnosis is 2010 or higher, an error is generated.  
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSV02), an error is generated.
17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSV0202), an error is generated.
18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:

**Obsolete Codes - CS Site-Specific Factor 4 (CS)**

A. If year of Diagnosis is 2010 or higher, an error is generated.  
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:  
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:  
an error is generated.  
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:  
A. If year of Diagnosis is 2012 or higher, an error is generated.  
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:  
A. If year of Diagnosis is 2012 or higher, an error is generated.  
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF278

**Modifications:****NAACCR v12.1**

- Modified to handle the additional types of obsolete codes that were added for CSv0203.

**NAACCR v12.2**

- Updated to skip if CS Version Input Original is blank.  
- Modified to include the additional types of obsolete codes that were added for CSv0204.  
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:  
-- OBSOLETE DATA RETAINED V0203  
-- OBSOLETE DATA RETAINED V0104  
-- OBSOLETE DATA RETAINED V0202

**NAACCR v14**

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"  
- Default error message added

**NAACCR v15A**

- Duplicate variable declarations deleted from edit logic.

**Obsolete Codes - CS Site-Specific Factor 4 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1265

**Obsolete Codes - CS Site-Specific Factor 4 (CS)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor 4	2910	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
CS_OBS	NAACCR

*Default Error Message*

[3545] %F3 [%V3] is obsolete (CS)  
 CS Site-Specific Factor 4 ["value of CS Site-Specific Factor 4"] is obsolete

*Additional Messages*

- [3359] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
- [3363] CS Site-Specific Factor 4=OBSOLETE DATA CONVERTED V0102 (CS)
- [3364] CS Site-Specific Factor 4=OBSOLETE DATA CONVERTED V0104 (CS)
- [3365] CS Site-Specific Factor 4=OBSOLETE DATA CONVERTED V0200 (CS)
- [3366] CS Site-Specific Factor 4=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
- [3367] CS Site-Specific Factor 4=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
- [3368] CS Site-Specific Factor 4=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
- [3386] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
- [3398] CS Site-Specific Factor 4=OBSOLETE DATA CONVERTED V0203 (CS)
- [3399] CS Site-Specific Factor 4=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
- [3400] CS Site-Specific Factor 4=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
- [3401] CS Site-Specific Factor 4=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3402] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
- [3403] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3404] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)

**Obsolete Codes - CS Site-Specific Factor 4 (CS)**

[3405] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)  
 [3498] CS Site-Specific Factor 4=OBSOLETE DATA CONVERTED V0204 (CS)  
 [3499] CS Site-Specific Factor 4=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)  
 [3500] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)  
 [3501] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)  
 [3502] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)  
 [3503] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3504] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)  
 [3505] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3506] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)  
 [3507] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)  
 ERROR\_TEXT(Date of Diagnosis: %DC)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit checks for all obsolete CS Site-Specific Factor 4 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 4 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 4 is table number 13), and CS Site-Specific Factor 4 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200



**Obsolete Codes - CS Site-Specific Factor 4 (CS)**

11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSV2), an error is generated.

[Example: none for CS Site-Specific Factor 4]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:  
an error is generated.

[Example: none for CS Site-Specific Factor 4]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:  
an error is generated.

[Example: none for CS Site-Specific Factor 4]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:  
an error is generated.

[Example: Schema = Appendix, CS Site-Specific Factor 4 = 888]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSV2), an error is generated.

[Example: none for CS Site-Specific Factor 4]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:

A. If year of Diagnosis is 2010 or higher, an error is generated.

[Example: Schema = Prostate, CS Site-Specific Factor 4 = 000]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSV2), an error is generated.

[Example: none for CS Site-Specific Factor 4]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:  
an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 4]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:  
an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 4]

**Obsolete Codes - CS Site-Specific Factor 4 (CS)**

10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:  
an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor 4]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:  
an error is generated.

[Example: Schema = Esophagus, CS Site-Specific Factor 4 = 990]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:  
an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: Schema = Esophagus, CS Site-Specific Factor 4 = 000]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor 4]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor 4]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor 4]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

[Example: none for CS Extension]

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:  
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:  
an error is generated.

(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

**Obsolete Codes - CS Site-Specific Factor 5 (CS)**

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:  
 A. If year of Diagnosis is 2012 or higher, an error is generated.  
 B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:  
 A. If year of Diagnosis is 2012 or higher, an error is generated.  
 B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF279

Modifications:

NAACCR v12.1

- Modified to handle the additional types of obsolete codes that were added for CSv0203.

NAACCR v12.2

- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
  - OBSOLETE DATA RETAINED V0203
  - OBSOLETE DATA RETAINED V0104
  - OBSOLETE DATA RETAINED V0202

NAACCR v12.2A

- Description corrected: conditions 17-22 were included twice; first set removed.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A

- Duplicate variable declarations deleted from edit logic.

**Obsolete Codes - CS Site-Specific Factor 5 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1266

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Obsolete Codes - CS Site-Specific Factor 5 (CS)**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor 5	2920	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
CS_OBS	NAACCR

*Default Error Message*

[3545] %F3 [%V3] is obsolete (CS)  
 CS Site-Specific Factor 5 ["value of CS Site-Specific Factor 5"] is obsolete

*Additional Messages*

- [3359] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
- [3363] CS Site-Specific Factor 5=OBSOLETE DATA CONVERTED V0102 (CS)
- [3364] CS Site-Specific Factor 5=OBSOLETE DATA CONVERTED V0104 (CS)
- [3365] CS Site-Specific Factor 5=OBSOLETE DATA CONVERTED V0200 (CS)
- [3366] CS Site-Specific Factor 5=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
- [3367] CS Site-Specific Factor 5=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
- [3368] CS Site-Specific Factor 5=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
- [3386] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
- [3398] CS Site-Specific Factor 5=OBSOLETE DATA CONVERTED V0203 (CS)
- [3399] CS Site-Specific Factor 5=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
- [3400] CS Site-Specific Factor 5=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
- [3401] CS Site-Specific Factor 5=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3402] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
- [3403] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3404] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
- [3405] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3498] CS Site-Specific Factor 5=OBSOLETE DATA CONVERTED V0204 (CS)
- [3499] CS Site-Specific Factor 5=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
- [3500] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)

**Obsolete Codes - CS Site-Specific Factor 5 (CS)**

[3501] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)  
 [3502] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)  
 [3503] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3504] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)  
 [3505] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3506] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)  
 [3507] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)  
 ERROR\_TEXT(Date of Diagnosis: %DC)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit checks for all obsolete CS Site-Specific Factor 5 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 5 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 5 is table number 14), and CS Site-Specific Factor 5 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104

**Obsolete Codes - CS Site-Specific Factor 5 (CS)**

17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 5]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:  
an error is generated.

[Example: none for CS Site-Specific Factor 5]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:  
an error is generated.

[Example: none for CS Site-Specific Factor 5]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:  
an error is generated.

[Example: Schema = Testis, CS Site-Specific Factor 5 = 001]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 5]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 5]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: Schema = Prostate, CS Site-Specific Factor 5 = 000]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:  
an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 5]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:  
an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 5]

10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:  
an error is generated.

**Obsolete Codes - CS Site-Specific Factor 5 (CS)**

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor 5]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:  
an error is generated.

[Example: Schema = Cervix, CS Site-Specific Factor 5 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:  
an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: Schema = Esophagus, CS Site-Specific Factor 5 = 000]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSV0203), an error is generated.

[Example: none for CS Site-Specific Factor 5]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSV0203), an error is generated.

[Example: none for CS Site-Specific Factor 5]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSV0203), an error is generated.

[Example: none for CS Site-Specific Factor 5]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSV02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSV0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSV2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:

an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:  
an error is generated.

(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:

A. If year of Diagnosis is 2012 or higher, an error is generated.

**Obsolete Codes - CS Site-Specific Factor 6 (CS)**

B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:

A. If year of Diagnosis is 2012 or higher, an error is generated.

B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF280

Modifications:

NAACCR v12.1

- Modified to handle the additional types of obsolete codes that were added for CSv0203.

NAACCR v12.2

- Updated to skip if CS Version Input Original is blank.

- Modified to include the additional types of obsolete codes that were added for CSv0204.

- Modified to include 3 types of obsolete codes left out of previous versions of the edit:

-- OBSOLETE DATA RETAINED V0203

-- OBSOLETE DATA RETAINED V0104

-- OBSOLETE DATA RETAINED V0202

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

- Default error message added

NAACCR v15A

- Duplicate variable declarations deleted from edit logic.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

- Default error message added

**Obsolete Codes - CS Site-Specific Factor 6 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1267

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR



**Obsolete Codes - CS Site-Specific Factor 6 (CS)**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor 6	2930	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
CS_OBS	NAACCR

**Default Error Message**

[3545] %F3 [%V3] is obsolete (CS)  
 CS Site-Specific Factor 6 ["value of CS Site-Specific Factor 6"] is obsolete

**Additional Messages**

- [3359] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
- [3363] CS Site-Specific Factor 6=OBSOLETE DATA CONVERTED V0102 (CS)
- [3364] CS Site-Specific Factor 6=OBSOLETE DATA CONVERTED V0104 (CS)
- [3365] CS Site-Specific Factor 6=OBSOLETE DATA CONVERTED V0200 (CS)
- [3366] CS Site-Specific Factor 6=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
- [3367] CS Site-Specific Factor 6=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
- [3368] CS Site-Specific Factor 6=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
- [3386] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
- [3398] CS Site-Specific Factor 6=OBSOLETE DATA CONVERTED V0203 (CS)
- [3399] CS Site-Specific Factor 6=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
- [3400] CS Site-Specific Factor 6=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
- [3401] CS Site-Specific Factor 6=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3402] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
- [3403] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3404] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
- [3405] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3498] CS Site-Specific Factor 6=OBSOLETE DATA CONVERTED V0204 (CS)
- [3499] CS Site-Specific Factor 6=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
- [3500] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)

**Obsolete Codes - CS Site-Specific Factor 6 (CS)**

[3501] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)

[3502] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)

[3503] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)

[3504] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)

[3505] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)

[3506] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)

[3507] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)

ERROR\_TEXT(Date of Diagnosis: %DC)

ERROR\_TEXT(Invalid site or histology)

ERROR\_TEXT(Schema discriminator missing or invalid)

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit checks for all obsolete CS Site-Specific Factor 6 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 6 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 6 is table number 15), and CS Site-Specific Factor 6 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104

**Obsolete Codes - CS Site-Specific Factor 6 (CS)**

17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 6]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:  
an error is generated.

[Example: none for CS Site-Specific Factor 6]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:  
an error is generated.

[Example: none for CS Site-Specific Factor 6]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:  
an error is generated.

[Example: Schema = Appendix, CS Site-Specific Factor 6 = 888]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 6]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 6]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: Schema = Prostate, CS Site-Specific Factor 6 = 000]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:  
an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 6]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:  
an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 6]

10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:  
an error is generated.

**Obsolete Codes - CS Site-Specific Factor 6 (CS)**

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor 6]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:  
an error is generated.

[Example: Schema = GISTEsophagus, CS Site-Specific Factor 6 = 995]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:  
an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Site-Specific Factor 6]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSV0203), an error is generated.

[Example: none for CS Site-Specific Factor 6]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSV0203), an error is generated.

[Example: none for CS Site-Specific Factor 6]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSV0203), an error is generated.

[Example: none for CS Site-Specific Factor 6]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSV02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSV0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSV2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:  
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:  
an error is generated.

(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:

A. If year of Diagnosis is 2012 or higher, an error is generated.

**Obsolete Codes - CS Site-Specific Factor 7 (CS)**

B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:

A. If year of Diagnosis is 2012 or higher, an error is generated.

B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF281

Modifications:

NAACCR v12.1

- Modified to handle the additional types of obsolete codes that were added for CSv0203.

NAACCR v12.2

- Updated to skip if CS Version Input Original is blank.

- Modified to include the additional types of obsolete codes that were added for CSv0204.

- Modified to include 3 types of obsolete codes left out of previous versions of the edit:

-- OBSOLETE DATA RETAINED V0203

-- OBSOLETE DATA RETAINED V0104

-- OBSOLETE DATA RETAINED V0202

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

- Default error message added

NAACCR v15A

- Duplicate variable declarations deleted from edit logic.

**Obsolete Codes - CS Site-Specific Factor 7 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1408

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Obsolete Codes - CS Site-Specific Factor 7 (CS)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor 7	2861	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
CS_OBS	NAACCR

*Default Error Message*

[3545] %F3 [%V3] is obsolete (CS)  
 CS Site-Specific Factor 7 ["value of CS Site-Specific Factor 7"] is obsolete

*Additional Messages*

- [3359] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
- [3363] CS Site-Specific Factor 7=OBSOLETE DATA CONVERTED V0102 (CS)
- [3364] CS Site-Specific Factor 7=OBSOLETE DATA CONVERTED V0104 (CS)
- [3365] CS Site-Specific Factor 7=OBSOLETE DATA CONVERTED V0200 (CS)
- [3366] CS Site-Specific Factor 7=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
- [3367] CS Site-Specific Factor 7=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
- [3368] CS Site-Specific Factor 7=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
- [3386] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
- [3398] CS Site-Specific Factor 7=OBSOLETE DATA CONVERTED V0203 (CS)
- [3399] CS Site-Specific Factor 7=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
- [3400] CS Site-Specific Factor 7=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
- [3401] CS Site-Specific Factor 7=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3402] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
- [3403] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3404] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
- [3405] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3498] CS Site-Specific Factor 7=OBSOLETE DATA CONVERTED V0204 (CS)
- [3499] CS Site-Specific Factor 7=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
- [3500] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
- [3501] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)
- [3502] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)

**Obsolete Codes - CS Site-Specific Factor 7 (CS)**

[3503] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3504] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)  
 [3505] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3506] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)  
 [3507] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)  
 ERROR\_TEXT(Date of Diagnosis: %DC)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit checks for all obsolete CS Site-Specific Factor 7 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 7 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 7 is table number 16), and CS Site-Specific Factor 7 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204

**Obsolete Codes - CS Site-Specific Factor 7 (CS)**

## 22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
  - A. If year of Diagnosis is 2010 or higher, an error is generated.
  - B. If CS version Input Original is 020100 (indicating the case was originally coded using CSV2), an error is generated.  
[Example: none for CS Site-Specific Factor 7]
2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:  
an error is generated.  
[Example: none for CS Site-Specific Factor 7]
3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:  
an error is generated.  
[Example: none for CS Site-Specific Factor 7]
4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:  
an error is generated.  
[Example: Schema = GISTEsophagus, CS Site-Specific Factor 7 = 888]
5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
  - A. If year of Diagnosis is 2010 or higher, an error is generated.
  - B. If CS version Input Original is 020100 (indicating the case was originally coded using CSV2), an error is generated.  
[Example: none for CS Site-Specific Factor 7]
6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
  - A. If year of Diagnosis is 2010 or higher, an error is generated.
  - B. If CS version Input Original is 020100 (indicating the case was originally coded using CSV2), an error is generated.  
[Example: none for CS Site-Specific Factor 7]
7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
  - A. If year of Diagnosis is 2010 or higher, an error is generated.
  - B. If CS version Input Original is 020100 (indicating the case was originally coded using CSV2), an error is generated.  
[Example: none for CS Site-Specific Factor 7]
8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:  
an error is generated.  
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)  
[Example: none for CS Site-Specific Factor 7]
9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:  
an error is generated.  
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)  
[Example: none for CS Site-Specific Factor 7]
10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:  
an error is generated.  
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)  
[Example: none for CS Site-Specific Factor 7]
11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:  
an error is generated.



**Obsolete Codes - CS Site-Specific Factor 7 (CS)**

[Example: Schema = Cervix, CS Site-Specific Factor 7 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:  
an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: Schema = Brain, CS Site-Specific Factor 7 = 022]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor 7]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor 7]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor 7]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:

an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:

an error is generated.

(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:

A. If year of Diagnosis is 2012 or higher, an error is generated.

B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:

A. If year of Diagnosis is 2012 or higher, an error is generated.

B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

**Obsolete Codes - CS Site-Specific Factor 8 (CS)**

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

In the SEER\*Edits software, the title of this edit is: IF324

**Modifications:**

**NAACCR v12.2**

- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
  - OBSOLETE DATA RETAINED V0203
  - OBSOLETE DATA RETAINED V0104
  - OBSOLETE DATA RETAINED V0202

**NAACCR v14**

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**NAACCR v15A**

- Duplicate variable declarations deleted from edit logic.

**Obsolete Codes - CS Site-Specific Factor 8 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1409

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor 8	2862	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

**Obsolete Codes - CS Site-Specific Factor 8 (CS)**

*Tables*

Table Name	Agency Code
CS_OBS	NAACCR

*Default Error Message*

[3545] %F3 [%V3] is obsolete (CS)  
 CS Site-Specific Factor 8 ["value of CS Site-Specific Factor 8"] is obsolete

*Additional Messages*

- [3359] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
- [3363] CS Site-Specific Factor 8=OBSOLETE DATA CONVERTED V0102 (CS)
- [3364] CS Site-Specific Factor 8=OBSOLETE DATA CONVERTED V0104 (CS)
- [3365] CS Site-Specific Factor 8=OBSOLETE DATA CONVERTED V0200 (CS)
- [3366] CS Site-Specific Factor 8=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
- [3367] CS Site-Specific Factor 8=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
- [3368] CS Site-Specific Factor 8=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
- [3386] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
- [3398] CS Site-Specific Factor 8=OBSOLETE DATA CONVERTED V0203 (CS)
- [3399] CS Site-Specific Factor 8=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
- [3400] CS Site-Specific Factor 8=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
- [3401] CS Site-Specific Factor 8=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3402] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
- [3403] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3404] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
- [3405] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3498] CS Site-Specific Factor 8=OBSOLETE DATA CONVERTED V0204 (CS)
- [3499] CS Site-Specific Factor 8=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
- [3500] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
- [3501] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)
- [3502] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
- [3503] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
- [3504] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
- [3505] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
- [3506] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
- [3507] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)
- ERROR\_TEXT(Date of Diagnosis: %DC)
- ERROR\_TEXT(Invalid site or histology)

**Obsolete Codes - CS Site-Specific Factor 8 (CS)**

ERROR\_TEXT(Schema discriminator missing or invalid)

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit checks for all obsolete CS Site-Specific Factor 8 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 8 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 8 is table number 17), and CS Site-Specific Factor 8 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:  
 A. If year of Diagnosis is 2010 or higher, an error is generated.  
 B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.  
 [Example: none for CS Site-Specific Factor 8]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:  
 an error is generated.  
 [Example: none for CS Site-Specific Factor 8]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:

**Obsolete Codes - CS Site-Specific Factor 8 (CS)**

an error is generated.

[Example: none for CS Site-Specific Factor 8]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:

an error is generated.

[Example: none for CS Site-Specific Factor 8]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSV2), an error is generated.

[Example: none for CS Site-Specific Factor 8]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSV2), an error is generated.

[Example: none for CS Site-Specific Factor 8]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSV2), an error is generated.

[Example: none for CS Site-Specific Factor 8]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:

an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 8]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:

an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 8]

10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:

an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor 8]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:

an error is generated.

[Example: Schema = Breast, CS Site-Specific Factor 8 = 001]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:

an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Site-Specific Factor 8]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSV0203), an error is generated.

[Example: none for CS Site-Specific Factor 8]

**Obsolete Codes - CS Site-Specific Factor 8 (CS)**

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.  
[Example: none for CS Site-Specific Factor 8]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.  
[Example: none for CS Site-Specific Factor 8]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:  
A. If year of Diagnosis is 2010 or higher, an error is generated.  
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:  
A. If year of Diagnosis is 2010 or higher, an error is generated.  
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:  
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:  
an error is generated.  
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:  
A. If year of Diagnosis is 2012 or higher, an error is generated.  
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:  
A. If year of Diagnosis is 2012 or higher, an error is generated.  
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

***Administrative Notes***

New edit - added to NAACCR v12.1 metafile.

In the SEER\*Edits software, the title of this edit is: IF325

Modifications:

NAACCR v12.2

- Updated to skip if CS Version Input Original is blank.

- Modified to include the additional types of obsolete codes that were added for CSv0204.

**Obsolete Codes - CS Site-Specific Factor 9 (CS)**

- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
  - OBSOLETE DATA RETAINED V0203
  - OBSOLETE DATA RETAINED V0104
  - OBSOLETE DATA RETAINED V0202

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A

- Duplicate variable declarations deleted from edit logic.

## Obsolete Codes - CS Site-Specific Factor 9 (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1410

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### *Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor 9	2863	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

### *Tables*

Table Name	Agency Code
CS_OBS	NAACCR

### *Default Error Message*

[3545] %F3 [%V3] is obsolete (CS)  
 CS Site-Specific Factor 9 ["value of CS Site-Specific Factor 9"] is obsolete

### *Additional Messages*

[3359] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)  
 [3363] CS Site-Specific Factor 9=OBSOLETE DATA CONVERTED V0102 (CS)  
 [3364] CS Site-Specific Factor 9=OBSOLETE DATA CONVERTED V0104 (CS)

**Obsolete Codes - CS Site-Specific Factor 9 (CS)**

[3365] CS Site-Specific Factor 9=OBSOLETE DATA CONVERTED V0200 (CS)  
 [3366] CS Site-Specific Factor 9=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)  
 [3367] CS Site-Specific Factor 9=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)  
 [3368] CS Site-Specific Factor 9=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)  
 [3386] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)  
 [3398] CS Site-Specific Factor 9=OBSOLETE DATA CONVERTED V0203 (CS)  
 [3399] CS Site-Specific Factor 9=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)  
 [3400] CS Site-Specific Factor 9=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)  
 [3401] CS Site-Specific Factor 9=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)  
 [3402] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)  
 [3403] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)  
 [3404] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)  
 [3405] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)  
 [3498] CS Site-Specific Factor 9=OBSOLETE DATA CONVERTED V0204 (CS)  
 [3499] CS Site-Specific Factor 9=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)  
 [3500] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)  
 [3501] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)  
 [3502] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)  
 [3503] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3504] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)  
 [3505] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3506] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)  
 [3507] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)  
 ERROR\_TEXT(Date of Diagnosis: %DC)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit checks for all obsolete CS Site-Specific Factor 9 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor 9 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type



**Obsolete Codes - CS Site-Specific Factor 9 (CS)**

ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 9 is table number 18), and CS Site-Specific Factor 9 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSV2), an error is generated.

[Example: none for CS Site-Specific Factor 9]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:  
an error is generated.

[Example: none for CS Site-Specific Factor 9]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:  
an error is generated.

[Example: none for CS Site-Specific Factor 9]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:  
an error is generated.

[Example: none for CS Site-Specific Factor 9]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSV2), an error is generated.

[Example: none for CS Site-Specific Factor 9]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:

A. If year of Diagnosis is 2010 or higher, an error is generated.

**Obsolete Codes - CS Site-Specific Factor 9 (CS)**

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 9]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 9]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:  
an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 9]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:  
an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 9]

10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:  
an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor 9]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:  
an error is generated.

[Example: Schema = Cervix, CS Site-Specific Factor 9 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:  
an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Site-Specific Factor 9]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor 9]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor 9]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor 9]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:

A. If year of Diagnosis is 2010 or higher, an error is generated.

**Obsolete Codes - CS Site-Specific Factor 9 (CS)**

B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:

an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:  
an error is generated.

(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:

A. If year of Diagnosis is 2012 or higher, an error is generated.

B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:

A. If year of Diagnosis is 2012 or higher, an error is generated.

B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

***Administrative Notes***

New edit - added to NAACCR v12.1 metafile.

In the SEER\*Edits software, the title of this edit is: IF326

**Modifications:****NAACCR v12.2**

- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
  - OBSOLETE DATA RETAINED V0203
  - OBSOLETE DATA RETAINED V0104
  - OBSOLETE DATA RETAINED V0202

**NAACCR v14**

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**NAACCR v15A**

- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor10 (CS)

# Obsolete Codes - CS Site-Specific Factor10 (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1411

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor10	2864	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

### Tables

Table Name	Agency Code
CS_OBS	NAACCR

### Default Error Message

[3545] %F3 [%V3] is obsolete (CS)  
 CS Site-Specific Factor10 ["value of CS Site-Specific Factor10"] is obsolete

### Additional Messages

- [3359] CS Site-Specific Factor10=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
- [3363] CS Site-Specific Factor10=OBSOLETE DATA CONVERTED V0102 (CS)
- [3364] CS Site-Specific Factor10=OBSOLETE DATA CONVERTED V0104 (CS)
- [3365] CS Site-Specific Factor10=OBSOLETE DATA CONVERTED V0200 (CS)
- [3366] CS Site-Specific Factor10=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
- [3367] CS Site-Specific Factor10=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
- [3368] CS Site-Specific Factor10=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
- [3386] CS Site-Specific Factor10=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
- [3398] CS Site-Specific Factor10=OBSOLETE DATA CONVERTED V0203 (CS)
- [3399] CS Site-Specific Factor10=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
- [3400] CS Site-Specific Factor10=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
- [3401] CS Site-Specific Factor10=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)

**Obsolete Codes - CS Site-Specific Factor10 (CS)**

[3402] CS Site-Specific Factor10=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)

[3403] CS Site-Specific Factor10=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)

[3404] CS Site-Specific Factor10=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)

[3405] CS Site-Specific Factor10=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)

[3498] CS Site-Specific Factor10=OBSOLETE DATA CONVERTED V0204 (CS)

[3499] CS Site-Specific Factor10=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)

[3500] CS Site-Specific Factor10=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)

[3501] CS Site-Specific Factor10=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)

[3502] CS Site-Specific Factor10=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)

[3503] CS Site-Specific Factor10=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)

[3504] CS Site-Specific Factor10=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)

[3505] CS Site-Specific Factor10=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)

[3506] CS Site-Specific Factor10=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)

[3507] CS Site-Specific Factor10=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)

ERROR\_TEXT(Date of Diagnosis: %DC)

ERROR\_TEXT(Invalid site or histology)

ERROR\_TEXT(Schema discriminator missing or invalid)

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit checks for all obsolete CS Site-Specific Factor10 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor10 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor10 is table number 19), and CS Site-Specific Factor10 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200

**Obsolete Codes - CS Site-Specific Factor10 (CS)**

5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor10]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:

an error is generated.

[Example: none for CS Site-Specific Factor10]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:

an error is generated.

[Example: none for CS Site-Specific Factor10]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:

an error is generated.

[Example: none for CS Site-Specific Factor10]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor10]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor10]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor10]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:

an error is generated.

**Obsolete Codes - CS Site-Specific Factor10 (CS)**

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor10]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:  
an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor10]

10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:  
an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor10]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:  
an error is generated.

[Example: Schema = Breast, CS Site-Specific Factor10 = 981-986]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:  
an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Site-Specific Factor10]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor10]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor10]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor10]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

**Obsolete Codes - CS Site-Specific Factor11 (CS)**

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:  
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:  
an error is generated.  
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:  
A. If year of Diagnosis is 2012 or higher, an error is generated.  
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSV0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:  
A. If year of Diagnosis is 2012 or higher, an error is generated.  
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSV0204), an error is generated.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

In the SEER\*Edits software, the title of this edit is: IF327

**Modifications:**

**NAACCR v12.2**

- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSV0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
  - OBSOLETE DATA RETAINED V0203
  - OBSOLETE DATA RETAINED V0104
  - OBSOLETE DATA RETAINED V0202

**NAACCR v14**

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**NAACCR v15A**

- Duplicate variable declarations deleted from edit logic.

**Obsolete Codes - CS Site-Specific Factor11 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1412

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR



**Obsolete Codes - CS Site-Specific Factor11 (CS)**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor11	2865	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
CS_OBS	NAACCR

*Default Error Message*

[3545] %F3 [%V3] is obsolete (CS)  
 CS Site-Specific Factor11 ["value of CS Site-Specific Factor11"] is obsolete

*Additional Messages*

- [3359] CS Site-Specific Factor11=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
- [3363] CS Site-Specific Factor11=OBSOLETE DATA CONVERTED V0102 (CS)
- [3364] CS Site-Specific Factor11=OBSOLETE DATA CONVERTED V0104 (CS)
- [3365] CS Site-Specific Factor11=OBSOLETE DATA CONVERTED V0200 (CS)
- [3366] CS Site-Specific Factor11=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
- [3367] CS Site-Specific Factor11=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
- [3368] CS Site-Specific Factor11=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
- [3386] CS Site-Specific Factor11=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
- [3398] CS Site-Specific Factor11=OBSOLETE DATA CONVERTED V0203 (CS)
- [3399] CS Site-Specific Factor11=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
- [3400] CS Site-Specific Factor11=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
- [3401] CS Site-Specific Factor11=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3402] CS Site-Specific Factor11=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
- [3403] CS Site-Specific Factor11=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3404] CS Site-Specific Factor11=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
- [3405] CS Site-Specific Factor11=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3498] CS Site-Specific Factor11=OBSOLETE DATA CONVERTED V0204 (CS)
- [3499] CS Site-Specific Factor11=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
- [3500] CS Site-Specific Factor11=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)

**Obsolete Codes - CS Site-Specific Factor11 (CS)**

[3501] CS Site-Specific Factor11=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)  
 [3502] CS Site-Specific Factor11=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)  
 [3503] CS Site-Specific Factor11=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3504] CS Site-Specific Factor11=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)  
 [3505] CS Site-Specific Factor11=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3506] CS Site-Specific Factor11=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)  
 [3507] CS Site-Specific Factor11=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)  
 ERROR\_TEXT(Date of Diagnosis: %DC)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit checks for all obsolete CS Site-Specific Factor11 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor11 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor11 is table number 20), and CS Site-Specific Factor11 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104

**Obsolete Codes - CS Site-Specific Factor11 (CS)**

17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor11]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:  
an error is generated.

[Example: none for CS Site-Specific Factor11]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:  
an error is generated.

[Example: none for CS Site-Specific Factor11]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:  
an error is generated.

[Example: Schema = NETColon, CS Site-Specific Factor11 = 888]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor11]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor11]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor11]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:  
an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor11]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:  
an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor11]

10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:  
an error is generated.

**Obsolete Codes - CS Site-Specific Factor11 (CS)**

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor11]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:  
an error is generated.

[Example: Schema = GISTAppendix, CS Site-Specific Factor11 = 995]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:  
an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Site-Specific Factor11]

Note: Although for Testis schema, CS Site-Specific Factor11 of 000, 010, and 999 are listed in CSV0203 as OBSOLETE DATA REVIEWED AND CHANGED V0203, it is a mistake and will be changed to OBSOLETE DATA RETAINED in the next release of CS. These three codes should not generate errors.

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSV0203), an error is generated.

[Example: none for CS Site-Specific Factor11]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSV0203), an error is generated.

[Example: none for CS Site-Specific Factor11]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSV0203), an error is generated.

[Example: none for CS Site-Specific Factor11]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSV02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSV0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSV2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:  
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:  
an error is generated.

(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

**Obsolete Codes - CS Site-Specific Factor12 (CS)**

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:  
 A. If year of Diagnosis is 2012 or higher, an error is generated.  
 B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:  
 A. If year of Diagnosis is 2012 or higher, an error is generated.  
 B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

In the SEER\*Edits software, the title of this edit is: IF328

**Modifications:**

**NAACCR v12.2**

- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
  - OBSOLETE DATA RETAINED V0203
  - OBSOLETE DATA RETAINED V0104
  - OBSOLETE DATA RETAINED V0202

**NAACCR v14**

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**NAACCR v15A**

- Duplicate variable declarations deleted from edit logic.

**Obsolete Codes - CS Site-Specific Factor12 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1413

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Obsolete Codes - CS Site-Specific Factor12 (CS)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor12	2866	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
CS_OBS	NAACCR

*Default Error Message*

[3545] %F3 [%V3] is obsolete (CS)  
 CS Site-Specific Factor12 ["value of CS Site-Specific Factor12"] is obsolete

*Additional Messages*

- [3359] CS Site-Specific Factor12=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
- [3363] CS Site-Specific Factor12=OBSOLETE DATA CONVERTED V0102 (CS)
- [3364] CS Site-Specific Factor12=OBSOLETE DATA CONVERTED V0104 (CS)
- [3365] CS Site-Specific Factor12=OBSOLETE DATA CONVERTED V0200 (CS)
- [3366] CS Site-Specific Factor12=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
- [3367] CS Site-Specific Factor12=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
- [3368] CS Site-Specific Factor12=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
- [3386] CS Site-Specific Factor12=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
- [3398] CS Site-Specific Factor12=OBSOLETE DATA CONVERTED V0203 (CS)
- [3399] CS Site-Specific Factor12=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
- [3400] CS Site-Specific Factor12=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
- [3401] CS Site-Specific Factor12=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3402] CS Site-Specific Factor12=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
- [3403] CS Site-Specific Factor12=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3404] CS Site-Specific Factor12=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
- [3405] CS Site-Specific Factor12=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3498] CS Site-Specific Factor12=OBSOLETE DATA CONVERTED V0204 (CS)
- [3499] CS Site-Specific Factor12=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
- [3500] CS Site-Specific Factor12=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
- [3501] CS Site-Specific Factor12=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)
- [3502] CS Site-Specific Factor12=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)

**Obsolete Codes - CS Site-Specific Factor12 (CS)**

[3503] CS Site-Specific Factor12=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3504] CS Site-Specific Factor12=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)  
 [3505] CS Site-Specific Factor12=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3506] CS Site-Specific Factor12=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)  
 [3507] CS Site-Specific Factor12=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)  
 ERROR\_TEXT(Date of Diagnosis: %DC)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit checks for all obsolete CS Site-Specific Factor12 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor12 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor12 is table number 21), and CS Site-Specific Factor12 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204

**Obsolete Codes - CS Site-Specific Factor12 (CS)**

## 22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
  - A. If year of Diagnosis is 2010 or higher, an error is generated.
  - B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.  
[Example: none for CS Site-Specific Factor12]
2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:  
an error is generated.  
[Example: none for CS Site-Specific Factor12]
3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:  
an error is generated.  
[Example: none for CS Site-Specific Factor12]
4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:  
an error is generated.  
[Example: none for CS Site-Specific Factor12]
5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
  - A. If year of Diagnosis is 2010 or higher, an error is generated.
  - B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.  
[Example: none for CS Site-Specific Factor12]
6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
  - A. If year of Diagnosis is 2010 or higher, an error is generated.
  - B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.  
[Example: none for CS Site-Specific Factor12]
7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
  - A. If year of Diagnosis is 2010 or higher, an error is generated.
  - B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.  
[Example: none for CS Site-Specific Factor12]
8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:  
an error is generated.  
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)  
[Example: none for CS Site-Specific Factor12]
9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:  
an error is generated.  
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)  
[Example: none for CS Site-Specific Factor12]
10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:  
an error is generated.  
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)  
[Example: none for CS Site-Specific Factor12]
11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:  
an error is generated.



**Obsolete Codes - CS Site-Specific Factor12 (CS)**

[Example: Schema = Breast, CS Site-Specific Factor12 = 981-986]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:  
an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Site-Specific Factor12]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSV0203), an error is generated.

[Example: none for CS Site-Specific Factor12]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSV0203), an error is generated.

[Example: none for CS Site-Specific Factor12]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSV0203), an error is generated.

[Example: none for CS Site-Specific Factor12]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSV02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSV0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSV2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:

an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:

an error is generated.

(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:

A. If year of Diagnosis is 2012 or higher, an error is generated.

B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSV0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:

A. If year of Diagnosis is 2012 or higher, an error is generated.

B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSV0204), an error is generated.

**Obsolete Codes - CS Site-Specific Factor13 (CS)**

*Administrative Notes*

New edit - added to NAACCR v12.1 metafile.

In the SEER\*Edits software, the title of this edit is: IF329

Modifications:

NAACCR v12.2

- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
  - OBSOLETE DATA RETAINED V0203
  - OBSOLETE DATA RETAINED V0104
  - OBSOLETE DATA RETAINED V0202

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A

- Duplicate variable declarations deleted from edit logic.

**Obsolete Codes - CS Site-Specific Factor13 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1414

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor13	2867	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

**Obsolete Codes - CS Site-Specific Factor13 (CS)**

*Tables*

Table Name	Agency Code
CS_OBS	NAACCR

*Default Error Message*

[3545] %F3 [%V3] is obsolete (CS)  
 CS Site-Specific Factor13 ["value of CS Site-Specific Factor13"] is obsolete

*Additional Messages*

- [3359] CS Site-Specific Factor13=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
- [3363] CS Site-Specific Factor13=OBSOLETE DATA CONVERTED V0102 (CS)
- [3364] CS Site-Specific Factor13=OBSOLETE DATA CONVERTED V0104 (CS)
- [3365] CS Site-Specific Factor13=OBSOLETE DATA CONVERTED V0200 (CS)
- [3366] CS Site-Specific Factor13=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
- [3367] CS Site-Specific Factor13=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
- [3368] CS Site-Specific Factor13=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
- [3386] CS Site-Specific Factor13=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
- [3398] CS Site-Specific Factor13=OBSOLETE DATA CONVERTED V0203 (CS)
- [3399] CS Site-Specific Factor13=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
- [3400] CS Site-Specific Factor13=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
- [3401] CS Site-Specific Factor13=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3402] CS Site-Specific Factor13=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
- [3403] CS Site-Specific Factor13=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3404] CS Site-Specific Factor13=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
- [3405] CS Site-Specific Factor13=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3498] CS Site-Specific Factor13=OBSOLETE DATA CONVERTED V0204 (CS)
- [3499] CS Site-Specific Factor13=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
- [3500] CS Site-Specific Factor13=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
- [3501] CS Site-Specific Factor13=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)
- [3502] CS Site-Specific Factor13=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
- [3503] CS Site-Specific Factor13=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
- [3504] CS Site-Specific Factor13=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
- [3505] CS Site-Specific Factor13=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
- [3506] CS Site-Specific Factor13=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
- [3507] CS Site-Specific Factor13=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)
- ERROR\_TEXT(Date of Diagnosis: %DC)
- ERROR\_TEXT(Invalid site or histology)

**Obsolete Codes - CS Site-Specific Factor13 (CS)**

ERROR\_TEXT(Schema discriminator missing or invalid)

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit checks for all obsolete CS Site-Specific Factor13 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor13 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor13 is table number 22), and CS Site-Specific Factor13 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor13]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:  
an error is generated.

[Example: none for CS Site-Specific Factor13]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:

**Obsolete Codes - CS Site-Specific Factor13 (CS)**

an error is generated.

[Example: none for CS Site-Specific Factor13]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:  
an error is generated.

[Example: none for CS Site-Specific Factor13]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSV2), an error is generated.

[Example: none for CS Site-Specific Factor13]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSV2), an error is generated.

[Example: none for CS Site-Specific Factor13]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSV2), an error is generated.

[Example: none for CS Site-Specific Factor13]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:

an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor13]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:

an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor13]

10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:

an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor13]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:

an error is generated.

[Example: Schema = BileDuctsDistal, CS Site-Specific Factor13 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:

an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Site-Specific Factor13]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSV0203), an error is generated.

[Example: none for CS Site-Specific Factor13]

**Obsolete Codes - CS Site-Specific Factor13 (CS)**

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.  
[Example: none for CS Site-Specific Factor13]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.  
[Example: none for CS Site-Specific Factor13]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:  
A. If year of Diagnosis is 2010 or higher, an error is generated.  
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:  
A. If year of Diagnosis is 2010 or higher, an error is generated.  
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:  
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:  
an error is generated.  
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:  
A. If year of Diagnosis is 2012 or higher, an error is generated.  
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:  
A. If year of Diagnosis is 2012 or higher, an error is generated.  
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

***Administrative Notes***

New edit - added to NAACCR v12.1 metafile.

In the SEER\*Edits software, the title of this edit is: IF330

Modifications:

NAACCR v12.2

- Updated to skip if CS Version Input Original is blank.

- Modified to include the additional types of obsolete codes that were added for CSv0204.

**Obsolete Codes - CS Site-Specific Factor15 (CS)**

- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
  - OBSOLETE DATA RETAINED V0203
  - OBSOLETE DATA RETAINED V0104
  - OBSOLETE DATA RETAINED V0202

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A

- Duplicate variable declarations deleted from edit logic.

## Obsolete Codes - CS Site-Specific Factor15 (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1415

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor15	2869	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
CS_OBS	NAACCR

*Default Error Message*

[3545] %F3 [%V3] is obsolete (CS)  
 CS Site-Specific Factor15 ["value of CS Site-Specific Factor15"] is obsolete

*Additional Messages*

[3359] CS Site-Specific Factor15=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)  
 [3363] CS Site-Specific Factor15=OBSOLETE DATA CONVERTED V0102 (CS)  
 [3364] CS Site-Specific Factor15=OBSOLETE DATA CONVERTED V0104 (CS)

**Obsolete Codes - CS Site-Specific Factor15 (CS)**

[3365] CS Site-Specific Factor15=OBSOLETE DATA CONVERTED V0200 (CS)  
 [3366] CS Site-Specific Factor15=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)  
 [3367] CS Site-Specific Factor15=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)  
 [3368] CS Site-Specific Factor15=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)  
 [3386] CS Site-Specific Factor15=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)  
 [3398] CS Site-Specific Factor15=OBSOLETE DATA CONVERTED V0203 (CS)  
 [3399] CS Site-Specific Factor15=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)  
 [3400] CS Site-Specific Factor15=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)  
 [3401] CS Site-Specific Factor15=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)  
 [3402] CS Site-Specific Factor15=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)  
 [3403] CS Site-Specific Factor15=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)  
 [3404] CS Site-Specific Factor15=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)  
 [3405] CS Site-Specific Factor15=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)  
 [3498] CS Site-Specific Factor15=OBSOLETE DATA CONVERTED V0204 (CS)  
 [3499] CS Site-Specific Factor15=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)  
 [3500] CS Site-Specific Factor15=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)  
 [3501] CS Site-Specific Factor15=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)  
 [3502] CS Site-Specific Factor15=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)  
 [3503] CS Site-Specific Factor15=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3504] CS Site-Specific Factor15=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)  
 [3505] CS Site-Specific Factor15=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3506] CS Site-Specific Factor15=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)  
 [3507] CS Site-Specific Factor15=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)  
 ERROR\_TEXT(Date of Diagnosis: %DC)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit checks for all obsolete CS Site-Specific Factor15 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor15 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type



**Obsolete Codes - CS Site-Specific Factor15 (CS)**

ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor15 is table number 24), and CS Site-Specific Factor15 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSV2), an error is generated.

[Example: none for CS Site-Specific Factor15]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:  
an error is generated.

[Example: none for CS Site-Specific Factor15]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:  
an error is generated.

[Example: none for CS Site-Specific Factor15]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:  
an error is generated.

[Example: none for CS Site-Specific Factor15]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSV2), an error is generated.

[Example: none for CS Site-Specific Factor15]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:

A. If year of Diagnosis is 2010 or higher, an error is generated.

**Obsolete Codes - CS Site-Specific Factor15 (CS)**

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor15]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor15]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:  
an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor15]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:  
an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor15]

10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:  
an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor15]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:  
an error is generated.

[Example: Schema = Vulva, CS Site-Specific Factor15 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:  
an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Site-Specific Factor15]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor15]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor15]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor15]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:

A. If year of Diagnosis is 2010 or higher, an error is generated.

**Obsolete Codes - CS Site-Specific Factor15 (CS)**

B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:  
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:  
an error is generated.

(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:

A. If year of Diagnosis is 2012 or higher, an error is generated.

B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:

A. If year of Diagnosis is 2012 or higher, an error is generated.

B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

***Administrative Notes***

New edit - added to NAACCR v12.1 metafile.

In the SEER\*Edits software, the title of this edit is: IF332

**Modifications:****NAACCR v12.2**

- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
  - OBSOLETE DATA RETAINED V0203
  - OBSOLETE DATA RETAINED V0104
  - OBSOLETE DATA RETAINED V0202

**NAACCR v14**

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**NAACCR v15A**

- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor19 (CS)

# Obsolete Codes - CS Site-Specific Factor19 (CS)

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1416

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor19	2873	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

### Tables

Table Name	Agency Code
CS_OBS	NAACCR

### Default Error Message

[3545] %F3 [%V3] is obsolete (CS)  
 CS Site-Specific Factor19 ["value of CS Site-Specific Factor19"] is obsolete

### Additional Messages

- [3359] CS Site-Specific Factor19=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
- [3363] CS Site-Specific Factor19=OBSOLETE DATA CONVERTED V0102 (CS)
- [3364] CS Site-Specific Factor19=OBSOLETE DATA CONVERTED V0104 (CS)
- [3365] CS Site-Specific Factor19=OBSOLETE DATA CONVERTED V0200 (CS)
- [3366] CS Site-Specific Factor19=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
- [3367] CS Site-Specific Factor19=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
- [3368] CS Site-Specific Factor19=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
- [3386] CS Site-Specific Factor19=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
- [3398] CS Site-Specific Factor19=OBSOLETE DATA CONVERTED V0203 (CS)
- [3399] CS Site-Specific Factor19=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
- [3400] CS Site-Specific Factor19=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
- [3401] CS Site-Specific Factor19=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)

**Obsolete Codes - CS Site-Specific Factor19 (CS)**

[3402] CS Site-Specific Factor19=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)

[3403] CS Site-Specific Factor19=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)

[3404] CS Site-Specific Factor19=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)

[3405] CS Site-Specific Factor19=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)

[3498] CS Site-Specific Factor19=OBSOLETE DATA CONVERTED V0204 (CS)

[3499] CS Site-Specific Factor19=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)

[3500] CS Site-Specific Factor19=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)

[3501] CS Site-Specific Factor19=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)

[3502] CS Site-Specific Factor19=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)

[3503] CS Site-Specific Factor19=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)

[3504] CS Site-Specific Factor19=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)

[3505] CS Site-Specific Factor19=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)

[3506] CS Site-Specific Factor19=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)

[3507] CS Site-Specific Factor19=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)

ERROR\_TEXT(Date of Diagnosis: %DC)

ERROR\_TEXT(Invalid site or histology)

ERROR\_TEXT(Schema discriminator missing or invalid)

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit checks for all obsolete CS Site-Specific Factor19 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor19 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor19 is table number 28), and CS Site-Specific Factor19 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200

**Obsolete Codes - CS Site-Specific Factor19 (CS)**

5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor19]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:

an error is generated.

[Example: none for CS Site-Specific Factor19]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:

an error is generated.

[Example: none for CS Site-Specific Factor19]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:

an error is generated.

[Example: none for CS Site-Specific Factor19]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor19]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor19]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor19]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:

an error is generated.

**Obsolete Codes - CS Site-Specific Factor19 (CS)**

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor19]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:  
an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor19]

10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:  
an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor19]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:  
an error is generated.

[Example: Schema = Breast, CS Site-Specific Factor19 = 998]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:  
an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Site-Specific Factor19]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor19]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor19]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor19]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

**Obsolete Codes - CS Site-Specific Factor21 (CS)**

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:  
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:  
an error is generated.  
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:  
A. If year of Diagnosis is 2012 or higher, an error is generated.  
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSV0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:  
A. If year of Diagnosis is 2012 or higher, an error is generated.  
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSV0204), an error is generated.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

In the SEER\*Edits software, the title of this edit is: IF336

**Modifications:**

**NAACCR v12.2**

- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSV0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
  - OBSOLETE DATA RETAINED V0203
  - OBSOLETE DATA RETAINED V0104
  - OBSOLETE DATA RETAINED V0202

**NAACCR v14**

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**NAACCR v15A**

- Duplicate variable declarations deleted from edit logic.

**Obsolete Codes - CS Site-Specific Factor21 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1417

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR



**Obsolete Codes - CS Site-Specific Factor21 (CS)**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor21	2875	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
CS_OBS	NAACCR

*Default Error Message*

[3545] %F3 [%V3] is obsolete (CS)  
 CS Site-Specific Factor21 ["value of CS Site-Specific Factor21"] is obsolete

*Additional Messages*

- [3359] CS Site-Specific Factor21=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
- [3363] CS Site-Specific Factor21=OBSOLETE DATA CONVERTED V0102 (CS)
- [3364] CS Site-Specific Factor21=OBSOLETE DATA CONVERTED V0104 (CS)
- [3365] CS Site-Specific Factor21=OBSOLETE DATA CONVERTED V0200 (CS)
- [3366] CS Site-Specific Factor21=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
- [3367] CS Site-Specific Factor21=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
- [3368] CS Site-Specific Factor21=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
- [3386] CS Site-Specific Factor21=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
- [3398] CS Site-Specific Factor21=OBSOLETE DATA CONVERTED V0203 (CS)
- [3399] CS Site-Specific Factor21=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
- [3400] CS Site-Specific Factor21=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
- [3401] CS Site-Specific Factor21=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3402] CS Site-Specific Factor21=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
- [3403] CS Site-Specific Factor21=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3404] CS Site-Specific Factor21=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
- [3405] CS Site-Specific Factor21=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3498] CS Site-Specific Factor21=OBSOLETE DATA CONVERTED V0204 (CS)
- [3499] CS Site-Specific Factor21=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
- [3500] CS Site-Specific Factor21=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)

**Obsolete Codes - CS Site-Specific Factor21 (CS)**

[3501] CS Site-Specific Factor21=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)  
 [3502] CS Site-Specific Factor21=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)  
 [3503] CS Site-Specific Factor21=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3504] CS Site-Specific Factor21=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)  
 [3505] CS Site-Specific Factor21=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3506] CS Site-Specific Factor21=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)  
 [3507] CS Site-Specific Factor21=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)  
 ERROR\_TEXT(Date of Diagnosis: %DC)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit checks for all obsolete CS Site-Specific Factor21 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor21 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor21 is table number 30), and CS Site-Specific Factor21 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104

**Obsolete Codes - CS Site-Specific Factor21 (CS)**

17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor21]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:  
an error is generated.

[Example: none for CS Site-Specific Factor21]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:  
an error is generated.

[Example: none for CS Site-Specific Factor21]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:  
an error is generated.

[Example: none for CS Site-Specific Factor21]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor21]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor21]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor21]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:  
an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor21]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:  
an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor21]

10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:  
an error is generated.

**Obsolete Codes - CS Site-Specific Factor21 (CS)**

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor21]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:  
an error is generated.

[Example: Schema = Breast, CS Site-Specific Factor21 = 998]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:  
an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Site-Specific Factor21]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSV0203), an error is generated.

[Example: none for CS Site-Specific Factor21]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSV0203), an error is generated.

[Example: none for CS Site-Specific Factor21]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSV0203), an error is generated.

[Example: none for CS Site-Specific Factor21]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSV02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSV0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSV2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:

an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:  
an error is generated.

(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:

A. If year of Diagnosis is 2012 or higher, an error is generated.

**Obsolete Codes - CS Site-Specific Factor22 (CS)**

B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:

A. If year of Diagnosis is 2012 or higher, an error is generated.

B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

In the SEER\*Edits software, the title of this edit is: IF338

Modifications:

NAACCR v12.2

- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
  - OBSOLETE DATA RETAINED V0203
  - OBSOLETE DATA RETAINED V0104
  - OBSOLETE DATA RETAINED V0202

NAACCR v12.2A

- SEER IF# in Administrative Notes changed from IF339 to IF338.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A

- Duplicate variable declarations deleted from edit logic.

**Obsolete Codes - CS Site-Specific Factor22 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1418

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Obsolete Codes - CS Site-Specific Factor22 (CS)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor22	2876	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
CS_OBS	NAACCR

*Default Error Message*

[3545] %F3 [%V3] is obsolete (CS)  
 CS Site-Specific Factor22 ["value of CS Site-Specific Factor22"] is obsolete

*Additional Messages*

- [3359] CS Site-Specific Factor22=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
- [3363] CS Site-Specific Factor22=OBSOLETE DATA CONVERTED V0102 (CS)
- [3364] CS Site-Specific Factor22=OBSOLETE DATA CONVERTED V0104 (CS)
- [3365] CS Site-Specific Factor22=OBSOLETE DATA CONVERTED V0200 (CS)
- [3366] CS Site-Specific Factor22=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
- [3367] CS Site-Specific Factor22=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
- [3368] CS Site-Specific Factor22=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
- [3386] CS Site-Specific Factor22=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
- [3398] CS Site-Specific Factor22=OBSOLETE DATA CONVERTED V0203 (CS)
- [3399] CS Site-Specific Factor22=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
- [3400] CS Site-Specific Factor22=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
- [3401] CS Site-Specific Factor22=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3402] CS Site-Specific Factor22=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
- [3403] CS Site-Specific Factor22=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3404] CS Site-Specific Factor22=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
- [3405] CS Site-Specific Factor22=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3498] CS Site-Specific Factor22=OBSOLETE DATA CONVERTED V0204 (CS)
- [3499] CS Site-Specific Factor22=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
- [3500] CS Site-Specific Factor22=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
- [3501] CS Site-Specific Factor22=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)
- [3502] CS Site-Specific Factor22=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)

**Obsolete Codes - CS Site-Specific Factor22 (CS)**

[3503] CS Site-Specific Factor22=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3504] CS Site-Specific Factor22=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)  
 [3505] CS Site-Specific Factor22=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3506] CS Site-Specific Factor22=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)  
 [3507] CS Site-Specific Factor22=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)  
 ERROR\_TEXT(Date of Diagnosis: %DC)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit checks for all obsolete CS Site-Specific Factor22 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor22 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor22 is table number 31), and CS Site-Specific Factor22 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204

**Obsolete Codes - CS Site-Specific Factor22 (CS)**

## 22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
  - A. If year of Diagnosis is 2010 or higher, an error is generated.
  - B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.  
[Example: none for CS Site-Specific Factor22]
2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:  
an error is generated.  
[Example: none for CS Site-Specific Factor22]
3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:  
an error is generated.  
[Example: none for CS Site-Specific Factor22]
4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:  
an error is generated.  
[Example: none for CS Site-Specific Factor22]
5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
  - A. If year of Diagnosis is 2010 or higher, an error is generated.
  - B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.  
[Example: none for CS Site-Specific Factor22]
6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
  - A. If year of Diagnosis is 2010 or higher, an error is generated.
  - B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.  
[Example: none for CS Site-Specific Factor22]
7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
  - A. If year of Diagnosis is 2010 or higher, an error is generated.
  - B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.  
[Example: none for CS Site-Specific Factor22]
8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:  
an error is generated.  
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)  
[Example: none for CS Site-Specific Factor22]
9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:  
an error is generated.  
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)  
[Example: none for CS Site-Specific Factor22]
10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:  
an error is generated.  
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)  
[Example: none for CS Site-Specific Factor22]
11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:  
an error is generated.



**Obsolete Codes - CS Site-Specific Factor22 (CS)**

[Example: Schema = Breast, CS Site-Specific Factor22 = 997]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:  
an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Site-Specific Factor22]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSV0203), an error is generated.

[Example: none for CS Site-Specific Factor22]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSV0203), an error is generated.

[Example: none for CS Site-Specific Factor22]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSV0203), an error is generated.

[Example: none for CS Site-Specific Factor22]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSV02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSV0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSV2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:

an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:

an error is generated.

(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:

A. If year of Diagnosis is 2012 or higher, an error is generated.

B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSV0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:

A. If year of Diagnosis is 2012 or higher, an error is generated.

B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSV0204), an error is generated.

**Obsolete Codes - CS Site-Specific Factor23 (CS)**

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

In the SEER\*Edits software, the title of this edit is: IF339

**Modifications:**

**NAACCR v12.2**

- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
  - OBSOLETE DATA RETAINED V0203
  - OBSOLETE DATA RETAINED V0104
  - OBSOLETE DATA RETAINED V0202

**NAACCR v12.2A**

- SEER IF# in Administrative Notes changed from IF340 to IF339.

**NAACCR v14**

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**NAACCR v15A**

- Duplicate variable declarations deleted from edit logic.

**Obsolete Codes - CS Site-Specific Factor23 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

Edit Tag N1419

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor23	2877	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

**Obsolete Codes - CS Site-Specific Factor23 (CS)**

*Tables*

Table Name	Agency Code
CS_OBS	NAACCR

*Default Error Message*

[3545] %F3 [%V3] is obsolete (CS)  
 CS Site-Specific Factor23 ["value of CS Site-Specific Factor23"] is obsolete

*Additional Messages*

- [3359] CS Site-Specific Factor23=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
- [3363] CS Site-Specific Factor23=OBSOLETE DATA CONVERTED V0102 (CS)
- [3364] CS Site-Specific Factor23=OBSOLETE DATA CONVERTED V0104 (CS)
- [3365] CS Site-Specific Factor23=OBSOLETE DATA CONVERTED V0200 (CS)
- [3366] CS Site-Specific Factor23=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
- [3367] CS Site-Specific Factor23=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
- [3368] CS Site-Specific Factor23=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
- [3386] CS Site-Specific Factor23=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
- [3398] CS Site-Specific Factor23=OBSOLETE DATA CONVERTED V0203 (CS)
- [3399] CS Site-Specific Factor23=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
- [3400] CS Site-Specific Factor23=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
- [3401] CS Site-Specific Factor23=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3402] CS Site-Specific Factor23=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
- [3403] CS Site-Specific Factor23=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3404] CS Site-Specific Factor23=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
- [3405] CS Site-Specific Factor23=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3498] CS Site-Specific Factor23=OBSOLETE DATA CONVERTED V0204 (CS)
- [3499] CS Site-Specific Factor23=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
- [3500] CS Site-Specific Factor23=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
- [3501] CS Site-Specific Factor23=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)
- [3502] CS Site-Specific Factor23=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
- [3503] CS Site-Specific Factor23=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
- [3504] CS Site-Specific Factor23=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
- [3505] CS Site-Specific Factor23=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
- [3506] CS Site-Specific Factor23=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
- [3507] CS Site-Specific Factor23=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)
- ERROR\_TEXT(Date of Diagnosis: %DC)
- ERROR\_TEXT(Invalid site or histology)

**Obsolete Codes - CS Site-Specific Factor23 (CS)**

ERROR\_TEXT(Schema discriminator missing or invalid)

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit checks for all obsolete CS Site-Specific Factor23 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor23 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor23 is table number 32), and CS Site-Specific Factor23 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:  
 A. If year of Diagnosis is 2010 or higher, an error is generated.  
 B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.  
 [Example: none for CS Site-Specific Factor23]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:  
 an error is generated.  
 [Example: none for CS Site-Specific Factor23]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:

**Obsolete Codes - CS Site-Specific Factor23 (CS)**

an error is generated.

[Example: none for CS Site-Specific Factor23]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:  
an error is generated.

[Example: none for CS Site-Specific Factor23]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSV2), an error is generated.

[Example: none for CS Site-Specific Factor23]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSV2), an error is generated.

[Example: none for CS Site-Specific Factor23]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:

A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSV2), an error is generated.

[Example: none for CS Site-Specific Factor23]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:

an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor23]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:

an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor23]

10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:

an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor23]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:

an error is generated.

[Example: Schema = Breast, CS Site-Specific Factor23 = 205]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:

an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Site-Specific Factor23]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:

A. If year of Diagnosis is 2011 or higher, an error is generated.

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSV0203), an error is generated.

[Example: none for CS Site-Specific Factor23]

**Obsolete Codes - CS Site-Specific Factor23 (CS)**

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.  
[Example: none for CS Site-Specific Factor23]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.  
[Example: none for CS Site-Specific Factor23]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:  
A. If year of Diagnosis is 2010 or higher, an error is generated.  
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:  
A. If year of Diagnosis is 2010 or higher, an error is generated.  
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:  
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:  
an error is generated.  
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:  
A. If year of Diagnosis is 2012 or higher, an error is generated.  
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:  
A. If year of Diagnosis is 2012 or higher, an error is generated.  
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

***Administrative Notes***

New edit - added to NAACCR v12.1 metafile.

In the SEER\*Edits software, the title of this edit is: IF340

Modifications:

NAACCR v12.2

- Updated to skip if CS Version Input Original is blank.

- Modified to include the additional types of obsolete codes that were added for CSv0204.

**Obsolete Codes - CS Site-Specific Factor25 (CS)**

- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
  - OBSOLETE DATA RETAINED V0203
  - OBSOLETE DATA RETAINED V0104
  - OBSOLETE DATA RETAINED V0202

## NAACCR v12.2A

- SEER IF# in Administrative Notes changed from IFxxx to IF340.

## NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

## NAACCR v15A

- Duplicate variable declarations deleted from edit logic.

**Obsolete Codes - CS Site-Specific Factor25 (CS)**

Agency: CS

Last changed: 02/07/2018 22:11:11

*Edit Tag* N1268*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor25	2879	AJCC
4	CS Version Input Original	2935	AJCC
5	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
CS_OBS	NAACCR

*Default Error Message*

[3545] %F3 [%V3] is obsolete (CS)  
 CS Site-Specific Factor25 ["value of CS Site-Specific Factor25"] is obsolete

*Additional Messages*

[3359] CS Site-Specific Factor25=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)

**Obsolete Codes - CS Site-Specific Factor25 (CS)**

[3363] CS Site-Specific Factor25=OBSOLETE DATA CONVERTED V0102 (CS)  
 [3364] CS Site-Specific Factor25=OBSOLETE DATA CONVERTED V0104 (CS)  
 [3365] CS Site-Specific Factor25=OBSOLETE DATA CONVERTED V0200 (CS)  
 [3366] CS Site-Specific Factor25=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)  
 [3367] CS Site-Specific Factor25=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)  
 [3368] CS Site-Specific Factor25=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)  
 [3386] CS Site-Specific Factor25=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)  
 [3398] CS Site-Specific Factor25=OBSOLETE DATA CONVERTED V0203 (CS)  
 [3399] CS Site-Specific Factor25=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)  
 [3400] CS Site-Specific Factor25=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)  
 [3401] CS Site-Specific Factor25=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)  
 [3402] CS Site-Specific Factor25=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)  
 [3403] CS Site-Specific Factor25=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)  
 [3404] CS Site-Specific Factor25=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)  
 [3405] CS Site-Specific Factor25=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)  
 [3498] CS Site-Specific Factor25=OBSOLETE DATA CONVERTED V0204 (CS)  
 [3499] CS Site-Specific Factor25=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)  
 [3500] CS Site-Specific Factor25=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)  
 [3501] CS Site-Specific Factor25=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)  
 [3502] CS Site-Specific Factor25=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)  
 [3503] CS Site-Specific Factor25=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3504] CS Site-Specific Factor25=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)  
 [3505] CS Site-Specific Factor25=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3506] CS Site-Specific Factor25=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)  
 [3507] CS Site-Specific Factor25=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)  
 ERROR\_TEXT(Date of Diagnosis: %DC)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit checks for all obsolete CS Site-Specific Factor25 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:

1. CS Site-Specific Factor25 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank



**Obsolete Codes - CS Site-Specific Factor25 (CS)**

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor25 is table number 34), and CS Site-Specific Factor25 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:

- A. If year of Diagnosis is 2010 or higher, an error is generated.
  - B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
- [Example: none for CS Site-Specific Factor25]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:  
an error is generated.

[Example: none for CS Site-Specific Factor25]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:  
an error is generated.

[Example: none for CS Site-Specific Factor25]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:  
an error is generated.

[Example: none for CS Site-Specific Factor25]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:

- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor25]

**Obsolete Codes - CS Site-Specific Factor25 (CS)**

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:  
A. If year of Diagnosis is 2010 or higher, an error is generated.  
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.  
[Example: none for CS Site-Specific Factor25]
7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:  
A. If year of Diagnosis is 2010 or higher, an error is generated.  
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.  
[Example: Schema = BileDuctsDistal, CS Site-Specific Factor25 = 100]
8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:  
an error is generated.  
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)  
[Example: none for CS Site-Specific Factor25]
9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:  
an error is generated.  
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)  
[Example: none for CS Site-Specific Factor25]
10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:  
an error is generated.  
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)  
[Example: none for CS Site-Specific Factor25]
11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:  
an error is generated.  
[Example: Schema = LacrimalGland, CS Site-Specific Factor25 = 020]
12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:  
an error is generated.  
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)  
[Example: Schema = LacrimalGland, CS Site-Specific Factor25 = 010]
13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.  
[Example: none for CS Site-Specific Factor25]
14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.  
[Example: none for CS Site-Specific Factor25]
15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.  
[Example: none for CS Site-Specific Factor25]

**Obsolete Codes - CS Site-Specific Factor25 (CS)**

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:  
A. If year of Diagnosis is 2010 or higher, an error is generated.  
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:  
A. If year of Diagnosis is 2010 or higher, an error is generated.  
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:  
an error is generated.
20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:  
an error is generated.  
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)
21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:  
A. If year of Diagnosis is 2012 or higher, an error is generated.  
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.
22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:  
A. If year of Diagnosis is 2012 or higher, an error is generated.  
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF282

**Modifications:****NAACCR v12.1**

- Modified to handle the additional types of obsolete codes that were added for CSv0203.

**NAACCR v12.2**

- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
  - OBSOLETE DATA RETAINED V0203
  - OBSOLETE DATA RETAINED V0104
  - OBSOLETE DATA RETAINED V0202

**NAACCR v14**

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

**Obsolete Codes - CS Tumor Size (CS)**

NAACCR v15A

- Duplicate variable declarations deleted from edit logic.

# Obsolete Codes - CS Tumor Size (CS)

Agency: CS

Last changed: 09/15/2015

Edit Tag N1258

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Tumor Size	2800	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

## Tables

Table Name	Agency Code
CS_OBS	NAACCR

## Default Error Message

[3545] %F3 [%V3] is obsolete (CS)  
 CS Tumor Size ["value of CS Tumor Size"] is obsolete

## Additional Messages

- [3359] CS Tumor Size=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
- [3363] CS Tumor Size=OBSOLETE DATA CONVERTED V0102 (CS)
- [3364] CS Tumor Size=OBSOLETE DATA CONVERTED V0104 (CS)
- [3365] CS Tumor Size=OBSOLETE DATA CONVERTED V0200 (CS)
- [3366] CS Tumor Size=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
- [3367] CS Tumor Size=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
- [3368] CS Tumor Size=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
- [3386] CS Tumor Size=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
- [3398] CS Tumor Size=OBSOLETE DATA CONVERTED V0203 (CS)
- [3399] CS Tumor Size=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)

**Obsolete Codes - CS Tumor Size (CS)**

[3400] CS Tumor Size=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)  
 [3401] CS Tumor Size=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)  
 [3402] CS Tumor Size=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)  
 [3403] CS Tumor Size=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)  
 [3404] CS Tumor Size=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)  
 [3405] CS Tumor Size=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)  
 [3498] CS Tumor Size=OBSOLETE DATA CONVERTED V0204 (CS)  
 [3499] CS Tumor Size=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)  
 [3500] CS Tumor Size=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)  
 [3501] CS Tumor Size=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)  
 [3502] CS Tumor Size=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)  
 [3503] CS Tumor Size=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3504] CS Tumor Size=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)  
 [3505] CS Tumor Size=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)  
 [3506] CS Tumor Size=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)  
 [3507] CS Tumor Size=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)  
 ERROR\_TEXT(Date of Diagnosis: %DC)  
 ERROR\_TEXT(Invalid site or histology)  
 ERROR\_TEXT(Schema discriminator missing or invalid)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit checks for all obsolete CS Tumor Size codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if CS Tumor Size is blank, Date of Diagnosis is blank, or CS Version Input Original is blank.

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Tumor Size is table number 1), and CS Tumor Size code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200

**Obsolete Codes - CS Tumor Size (CS)**

8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:

- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSV2), an error is generated.

[Example: none for CS Tumor Size]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:  
an error is generated.

[Example: none for CS Tumor Size]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:  
an error is generated.

[Example: none for CS Tumor Size]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:  
an error is generated.

[Example: Schema = HemeRetic, CS Tumor Size = 888]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:

- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSV2), an error is generated.

[Example: none for CS Tumor Size]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:

- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSV2), an error is generated.

[Example: none for CS Tumor Size]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:

- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSV2), an error is generated.

[Example: Schema = Conjunctiva, CS Tumor Size = 000]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:  
an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Tumor Size]

**Obsolete Codes - CS Tumor Size (CS)**

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:  
an error is generated.  
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)  
[Example: none for CS Tumor Size]
10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:  
an error is generated.  
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)  
[Example: none for CS Tumor Size]
11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:  
an error is generated.  
[Example: Schema = NETAmpulla, CS Tumor Size = 996]
12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:  
an error is generated.  
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)  
[Example: Schema = CarcinoidAppendix, CS Tumor Size = 998]
13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSV0203), an error is generated.  
[Example: none for CS Tumor Size]
14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSV0203), an error is generated.  
[Example: none for CS Tumor Size]
15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSV0203), an error is generated.  
[Example: none for CS Tumor Size]
16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:  
A. If year of Diagnosis is 2010 or higher, an error is generated.  
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSV02), an error is generated.
17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSV0202), an error is generated.
18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:  
A. If year of Diagnosis is 2010 or higher, an error is generated.  
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSV2), an error is generated.
19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:  
an error is generated.

**Obsolete Codes - CS Tumor Size/Ext Eval (CS)**

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204: an error is generated.

(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:

A. If year of Diagnosis is 2012 or higher, an error is generated.

B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSV0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:

A. If year of Diagnosis is 2012 or higher, an error is generated.

B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSV0204), an error is generated.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF269

Modifications:

NAACCR v12.1

- Modified to handle the additional types of obsolete codes that were added for CSV0203.

NAACCR v12.2

- Updated to skip if CS Version Input Original is blank.

- Modified to include the additional types of obsolete codes that were added for CSV0204.

- Modified to include 3 types of obsolete codes left out of previous versions of the edit:

-- OBSOLETE DATA RETAINED V0203

-- OBSOLETE DATA RETAINED V0104

-- OBSOLETE DATA RETAINED V0202

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

- Default error message added

NAACCR v15A

- Duplicate variable declarations deleted from edit logic.

**Obsolete Codes - CS Tumor Size/Ext Eval (CS)**

Agency: CS

Last changed: 09/15/2015

Edit Tag N1259

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR



**Obsolete Codes - CS Tumor Size/Ext Eval (CS)**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Tumor Size/Ext Eval	2820	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
CS_OBS	NAACCR

**Default Error Message**

[3545] %F3 [%V3] is obsolete (CS)  
 CS Tumor Size/Ext Eval ["value of CS Tumor Size/Ext Eval"] is obsolete

**Additional Messages**

- [3359] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
- [3363] CS Tumor Size/Ext Eval=OBSOLETE DATA CONVERTED V0102 (CS)
- [3364] CS Tumor Size/Ext Eval=OBSOLETE DATA CONVERTED V0104 (CS)
- [3365] CS Tumor Size/Ext Eval=OBSOLETE DATA CONVERTED V0200 (CS)
- [3366] CS Tumor Size/Ext Eval=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
- [3367] CS Tumor Size/Ext Eval=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
- [3368] CS Tumor Size/Ext Eval=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
- [3386] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
- [3398] CS Tumor Size/Ext Eval=OBSOLETE DATA CONVERTED V0203 (CS)
- [3399] CS Tumor Size/Ext Eval=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
- [3400] CS Tumor Size/Ext Eval=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
- [3401] CS Tumor Size/Ext Eval=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3402] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
- [3403] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3404] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
- [3405] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
- [3498] CS Tumor Size/Ext Eval=OBSOLETE DATA CONVERTED V0204 (CS)
- [3499] CS Tumor Size/Ext Eval=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
- [3500] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)

**Obsolete Codes - CS Tumor Size/Ext Eval (CS)**

[3501] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)

[3502] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)

[3503] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)

[3504] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)

[3505] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)

[3506] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)

[3507] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)

ERROR\_TEXT(Date of Diagnosis: %DC)

ERROR\_TEXT(Invalid site or histology)

ERROR\_TEXT(Schema discriminator missing or invalid)

SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit checks for all obsolete CS Tumor Size Ext/Eval codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if CS Tumor Size/Ext Eval is blank, Date of Diagnosis, or CS Version Input Original is blank.

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Tumor Size/Ext Eval is table number 3, and CS Tumor Size/Ext Eval code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204

**Obsolete Codes - CS Tumor Size/Ext Eval (CS)**

- 20. OBSOLETE DATA REVIEWED AND CHANGED V0204
- 21. OBSOLETE DATA RETAINED AND REVIEWED V0204
- 22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:  
A. If year of Diagnosis is 2010 or higher, an error is generated.  
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.  
[Example: none for CS Tumor Size/Ext Eval]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:  
an error is generated.  
[Example: none for CS Tumor Size/Ext Eval]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:  
an error is generated.  
[Example: none for CS Tumor Size/Ext Eval]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:  
an error is generated.  
[Example: none for CS Tumor Size/Ext Eval]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:  
A. If year of Diagnosis is 2010 or higher, an error is generated.  
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.  
[Example: none for CS Tumor Size/Ext Eval]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:  
A. If year of Diagnosis is 2010 or higher, an error is generated.  
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.  
[Example: none for CS Tumor Size/Ext Eval]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:  
A. If year of Diagnosis is 2010 or higher, an error is generated.  
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.  
[Example: Schema = MelanomaEyeOther, CS Tumor Size/Ext Eval = 0]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:  
an error is generated.  
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)  
[Example: none for CS Tumor Size/Ext Eval]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:  
an error is generated.  
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)  
[Example: none for CS Tumor Size/Ext Eval]

10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:  
an error is generated.  
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)  
[Example: none for CS Tumor Size/Ext Eval]

**Obsolete Codes - CS Tumor Size/Ext Eval (CS)**

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:  
an error is generated.  
[Example: none for CS Tumor Size/Ext Eval]
12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:  
an error is generated.  
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)  
[Example: none for CS Tumor Size/Ext Eval]
13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.  
[Example: none for CS Tumor Size/Ext Eval]
14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.  
[Example: none for CS Tumor Size/Ext Eval]
15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.  
[Example: none for CS Tumor Size/Ext Eval]
16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:  
A. If year of Diagnosis is 2010 or higher, an error is generated.  
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:  
A. If year of Diagnosis is 2011 or higher, an error is generated.  
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:  
A. If year of Diagnosis is 2010 or higher, an error is generated.  
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:  
an error is generated.
20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:  
an error is generated.  
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)
21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:  
A. If year of Diagnosis is 2012 or higher, an error is generated.  
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.
22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:  
A. If year of Diagnosis is 2012 or higher, an error is generated.

**Obsolete Histology ICDO3, Date of DX (SEER)**

B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

In the SEER\*Edits software, the title of this edit is: IF271

Modifications:

NAACCR v12.1

- Modified to handle the additional types of obsolete codes that were added for CSv0203.

NAACCR v12.2

- Modified to handle the additional types of obsolete codes that were added for CSv0204.

- Updated to skip if CS Version Input Original is blank.

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

- Default error message added

NAACCR v15A

- Duplicate variable declarations deleted from edit logic.

**Obsolete Histology ICDO3, Date of DX (SEER)**

Agency: SEER

Last changed: 08/31/2023 20:09:10

Edit Tag N1966

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Histologic Type ICD-O-3	522	SEER/COC
2	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
OBSHISTO	NAACCR

**Obsolete Histology ICDO3, Date of DX (SEER)**

**Default Error Message**

[4237] %F1: %V1 is obsolete for diagnosis year (SEER)  
 Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" is obsolete for diagnosis year

**Additional Messages**

SAVE\_TEXT(Check ICD-O-3.2 and Solid Tumor Rules for reportability and histology coding.)  
 SAVE\_TEXT(message)

**Description**

If year of Date of Diagnosis is blank, this edit is skipped.

The following histology is obsolete for all years.

Source: ICD-O-3 Update Implementation (December 2013)

- The current code to be used in place of the obsolete code is shown in the second column.

Obsolete ICD-O-3 Code	Current ICD-O-3 Code
8157	8152

if the year of Date of Diagnosis is 1992 or later,  
 the follownig Histologic Type code listed in the first column is obsolete and will generate an error if used.

9810	9800
------	------

If the year of Date of Diagnosis is 2010 or later,

the following Histologic Type ICD-O-3 codes listed in the first column are obsolete and will generate an error if used.

Source: Hematopoietic and Lymphoid Neoplasm Database & Coding Manual (Appendix E)

- The current code to be used in place of the obsolete code is shown in the second column.

Obsolete ICD-O-3 Code	Current ICD-O-3 Code
9654	9653
9661	9650
9662	9650
9664	9663
9665	9663
9667	9663
9670**	9823
9675	9690
9684	9680
9728**	9811
9729**	9837
9733	9732
9750	9751
9752**	9751
9753**	9751
9754**	9751
9760	9761 or 9762
9764	9762
9805	9806-9809
9835	9811
9836**	9811
9960	9975
9984	9983

**Obsolete Histology ICDO3, Date of DX (SEER)**

9987

9920

If the year of Date of Diagnosis is 2021 or later,  
 the following Histologic Type ICD-O-3 codes listed in the first column are  
 obsolete and will generate an error if used.  
 Source: ICD-O-3.2

Obsolete ICD-O-3 Code	Current ICD-O-3 Code
8471**	8470
9150**	8815
9826**	9687
9991**	9980
9992**	9980

If the year of Date of Diagnosis is 2021 or later,  
 the following Histologic Type ICD-O-3 codes are obsolete. Please check ICD-  
 O-3.2 and Solid Tumor Rules for reportability and valid histology code.

- 8444\*\*
- 8462\*\*
- 8463\*\*
- 8473\*\*
- 8965\*\*

\* Code removed from ICD-O-3.1

\*\* Codes removed from ICD-O-3.2

**Administrative Notes**

LNew edit - added to NAACCR v13 metafile.

In the SEER\*Edits software, the title of this edit is: IF440

**Modifications:**

**NAACCR v15**

- Histology code 8157 is obsolete for all years and should be replaced by 8152
- Diagnosis year for which listed histology codes are obsolete was changed from '2012 and later' to '2010 and later'
- Added code 9752
- Added column of current codes to be used in place of the obsolete codes

**NAACCR v21**

- Description updated, obsolete codes added for 1992+, 2021+
- Description, logic updated, error message returns obsolete and replacement code
- Logic updated, skip for diagnosis date before 2010 removed
- Logic updated to use table lookup

**NAACCR v21A**

Added to Administrative Note for v21, "Logic updated to use table lookup"

**Occupation Source (NPCR)**

NAACCR v21B

- Description updated, added notes, identification for codes removed from ICD-O-3.1, ICD-O-3.2
- Description, logic updated, 8157 is obsolete for 2013 and later

NAACCR v22

- Logic updated, "{" moved from after "strcpy(compare\_year, OBSYEAR);" to before statement

NAACCR v23A

- Description updated, reference to ICD-O-3 code removed from description for 9810
- Description updated, date criterion removed for 8157

NAACCR v24

- Logic, extra ; removed

**Occupation Source (NPCR)**

Agency: NPCR

Last changed: 03/29/1997

Edit Tag N0167

*Fields*

Order	Field Name	Field #	Agency Code
1	Occupation Source	290	NPCR

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Occupation Source" is not a valid value for Occupation Source

*Description*

The one-character field Occupation Source must be blank or it must contain 0, 1, 2, 3, 7, 8, or 9.

**Oncotype Dx Recurrence Score-DCIS, Breast, Behavior (NAACCR)**

Agency: NAACCR

Last changed: 06/01/2023 22:26:21

Edit Tag N3054

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC



**Oncotype Dx Recurrence Score-DCIS, Date DX (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Oncotype Dx Recurrence Score-DCIS	3903	NAACCR
2	Behavior Code ICD-O-3	523	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Oncotype Dx Recurrence Score-DCIS: "value of Oncotype Dx Recurrence Score-DCIS" conflicts with  
 Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

**Description**

Purpose: This edit verifies that Oncotype Dx Recurrence Score-DCIS is coded consistently with Behavior Code ICD-O-3.

1. This edit is skipped if any of the following conditions is true:
  - a. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
  - b. Schema ID is not 00480
  - c. Oncotype Dx Recurrence Score-DCIS is blank or XX8 (not applicable)
  - d. Behavior Code ICD-O-3 is 0, 1, or blank
  
2. The edit verifies that if Behavior Code ICD-O-3 = "3":  
 Oncotype Dx Recurrence Score-DCIS = "XX6" (not applicable: invasive case).
  
3. The edit verifies that if Behavior Code ICD-O-3 = "2":  
 Oncotype Dx Recurrence Score-DCIS must not = "XX6" (not applicable: invasive case).

**Administrative Notes**

New edit - NAACCR v18 metafile

**Oncotype Dx Recurrence Score-DCIS, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:59:01

Edit Tag N2688

**Oncotype Dx Recurrence Score-DCIS, Schema ID, Required (NAACCR)****Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Oncotype Dx Recurrence Score-DCIS	3903	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Oncotype Dx Recurrence Score-DCIS" not valid code for Oncotype Dx Recurrence Score-DCIS

**Additional Messages**

[7179] Oncotype Dx Recurrence Score-DCIS must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Oncotype Dx Recurrence Score-DCIS code or blank:

000-100: Enter actual recurrence score between 0 and 100

XX6: Not applicable: invasive case

XX7: Test done, results not in chart

XX8: Not applicable: Information not collected for this case

XX9: Not documented in medical record

Oncotype Dx Recurrence Score-DCIS not assessed or unknown if assessed;

3. Numeric values must be right-justified and zero-filled.

Another edit, Oncotype Dx Recurrence Score-DCIS, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Oncotype Dx Recurrence Score-DCIS, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:04:06

**Oncotype Dx Recurrence Score-DCIS, Schema ID, Required (NAACCR)**

**Edit Tag N2916**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Oncotype Dx Recurrence Score-DCIS	3903	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Oncotype Dx Recurrence Score-DCIS must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Oncotype Dx Recurrence Score-DCIS is not "XX8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00480: Breast

**Administrative Notes**

New edit - NAACCR v18 metafile

Oncotype Dx Recurrence Score-DCIS, Schema ID, Required, CoC Flag (SEER)

# Oncotype Dx Recurrence Score-DCIS, Schema ID, Required, CoC Flag (SEER)

Agency: SEER

Last changed: 06/01/2023 19:42:10

Edit Tag N3941

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Oncotype Dx Recurrence Score-DCIS	3903	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

## Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Oncotype Dx Recurrence Score-DCIS must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

## Description

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Oncotype Dx Recurrence Score-DCIS is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Oncotype Dx Recurrence Score-DCIS is not "XX8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00480: Breast

**Oncotype Dx Recurrence Score-Invasive, Breast, Behavior (NAACCR)**

*Administrative Notes*

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Oncotype Dx Recurrence Score-Invasive, Breast, Behavior (NAACCR)**

Agency: NAACCR

Last changed: 07/07/2023 14:10:26

Edit Tag N3055

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Oncotype Dx Recurrence Score-Invasive	3904	NAACCR
2	Behavior Code ICD-O-3	523	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Oncotype Dx Recurrence Score-Invasive: "value of Oncotype Dx Recurrence Score-Invasive" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

**Oncotype Dx Recurrence Score-Invasive, Date DX (NAACCR)**

**Description**

Purpose: This edit verifies that Oncotype Dx Recurrence Score-Invasive is coded consistently with Behavior Code ICD-O-3.

1. This edit is skipped if any of the following conditions is true:
  - a. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
  - b. Schema ID is not 00480
  - c. Oncotype Dx Recurrence Score-Invasive is blank or XX8 (not applicable)
  - d. Behavior Code ICD-O-3 = 0, 1, or blank
  
2. The edit verifies for Schema ID 00480 that if Behavior Code ICD-O-3 = "2":  
 Oncotype Dx Recurrence Score-Invasive = "XX6" (not applicable: in situ case)
  
3. The edit verifies for Schema ID 00480 that if Behavior Code ICD-O-3 = "3":  
 Oncotype Dx Recurrence Score-Invasive must not = "XX6" (not applicable: in situ case).

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v24

- Description corrected, second "1" and "2" changed to "2" and "3"

**Oncotype Dx Recurrence Score-Invasive, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:58:40

Edit Tag N2687

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Oncotype Dx Recurrence Score-Invasive, Date DX (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Oncotype Dx Recurrence Score-Invasive	3904	NAACCR
2	Date of Diagnosis	390	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Oncotype Dx Recurrence Score-Invasive" not valid code for Oncotype Dx Recurrence Score-Invasive

**Additional Messages**

[7179] Oncotype Dx Recurrence Score-Invasive must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.  
 The edit is skipped if Histologic Type ICD-O-3 and Behavior Code ICD-O-3 = 8520/2, 8519/2, 8522/2.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Oncotype Dx Recurrence Score-Invasive code or blank:

- 000-100: Enter actual recurrence score between 0 and 100
- XX4: Stated as less than 11
- XX5: Stated as equal to or greater than 11
- XX6: Not applicable: in situ case
- XX7: Test done, results not in chart
- XX9: Not documented in medical record
- Oncotype Dx Recurrence Score-Invasive not assessed or unknown if assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, Oncotype Dx Recurrence Score-Invasive, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v18D

- Description, logic modified to skip for Lobular Carcinoma in Situ, morphology codes 85202, 85192, 85222.

**Oncotype Dx Recurrence Score-Invasive, Schema ID, Required (NAACCR)**

NAACCR v23

- Description, logic updated, grouped data items Morph Type&Behav ICD-O-3 separated into component data items, Histologic Type ICD-O-3, and Behavior Code ICD-O-3.

## Oncotype Dx Recurrence Score-Invasive, Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 06/03/2023 15:04:29

*Edit Tag N2917**Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Oncotype Dx Recurrence Score-Invasive	3904	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

*Default Error Message*

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Oncotype Dx Recurrence Score-Invasive must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

*Description*

- The edit is skipped for any of the following conditions:
    - Date of Diagnosis pre-2018, blank (unknown), or invalid.
    - Schema ID is blank.
    - Type of Reporting Source = 7 (Death Certificate Only)
    - Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
    - Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
  - This edit verifies that Oncotype Dx Recurrence Score-Invasive is coded (not blank) for the Schema IDs for which it is required by a standard setter.
- This data item is required for AJCC staging and EOD Derived Stage Group.



**Oncotype Dx Risk Level-DCIS, Breast, Behavior (NAACCR)**

Required for Schema ID:

00480: Breast

*Administrative Notes*

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Oncotype Dx Risk Level-DCIS, Breast, Behavior (NAACCR)**

Agency: NAACCR

Last changed: 06/01/2023 20:01:27

Edit Tag N3974

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Oncotype Dx Risk Level-DCIS	3905	NAACCR
2	Behavior Code ICD-O-3	523	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Oncotype Dx Risk Level-DCIS: "value of Oncotype Dx Risk Level-DCIS" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

**Oncotype Dx Risk Level-DCIS, Date DX (NAACCR)**

**Description**

Purpose: This edit verifies that Oncotype DX Risk Level-DCIS is coded consistently with Behavior Code ICD-O-3.

1. This edit is skipped if any of the following conditions is true:
  - a. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
  - b. Schema ID is not 00480
  - c. Oncotype DX Risk Level-DCIS is blank or 8 (not applicable)
  - d. Behavior Code ICD-O-3 is 0, 1, or blank
  
2. The edit verifies that if Behavior Code ICD-O-3 = "3":  
 Oncotype Dx Risk Level-DCIS = "6" (not applicable: invasive case).
  
3. The edit verifies that if Behavior Code ICD-O-3 = "2":  
 Oncotype Dx Risk Level-DCIS must not = "6" (not applicable: invasive case).

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C

- Logic corrected, if (AT(#S"Oncotype Dx Risk Level-DCIS", "6",3) !=0), "3" changed to "1"

**Oncotype Dx Risk Level-DCIS, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:59:47

Edit Tag N2690

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Oncotype Dx Risk Level-DCIS, Schema ID, Required (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Oncotype Dx Risk Level-DCIS	3905	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Oncotype Dx Risk Level-DCIS" not valid code for Oncotype Dx Risk Level-DCIS

**Additional Messages**

[7179] Oncotype Dx Risk Level-DCIS must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Oncotype Dx Risk Level-DCIS code or blank:

- 0: Low risk (recurrence score 0-38)
  - 1: Intermediate risk (recurrence score 39-54)
  - 2: High risk (recurrence score greater than or equal to 55)
  - 6: Not applicable: invasive case
  - 7: Test done, results not in chart
  - 8: Not applicable: Information not collected for this case
  - 9: Not documented in medical record
- Oncotype Dx Risk Level-DCIS not assessed or unknown if assessed

Another edit, Oncotype Dx Risk Level-DCIS, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Oncotype Dx Risk Level-DCIS, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:04:50

Edit Tag N2918

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Oncotype Dx Risk Level-DCIS, Schema ID, Required, CoC Flag (SEER)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Oncotype Dx Risk Level-DCIS	3905	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Oncotype Dx Risk Level-DCIS must not be blank or not applicable for Schema ID: "value of Schema ID"  
 cases diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Oncotype Dx Risk Level-DCIS is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00480: Breast

*Administrative Notes*

New edit - NAACCR v18 metafile

**Oncotype Dx Risk Level-DCIS, Schema ID, Required, CoC Flag (SEER)**

Agency: SEER

Last changed: 06/01/2023 19:42:41

Edit Tag N3942

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Oncotype Dx Risk Level-DCIS, Schema ID, Required, CoC Flag (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Oncotype Dx Risk Level-DCIS	3905	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Oncotype Dx Risk Level-DCIS must not be blank or not applicable for Schema ID: "value of Schema ID"  
 cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Oncotype Dx Risk Level-DCIS is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Oncotype Dx Risk Level-DCIS is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00480: Breast

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566

**Oncotype Dx Risk Level-Invasive, Breast, Behavior (NAACCR)**  
 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

## Oncotype Dx Risk Level-Invasive, Breast, Behavior (NAACCR)

Agency: NAACCR

Last changed: 06/01/2023 20:02:08

Edit Tag N3975

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Oncotype Dx Risk Level-Invasive	3906	NAACCR
2	Behavior Code ICD-O-3	523	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Oncotype Dx Risk Level-Invasive: "value of Oncotype Dx Risk Level-Invasive" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

### Description

Purpose: This edit verifies that Oncotype DX Risk Level-Invasive is coded consistently with Behavior Code ICD-O-3.

1. This edit is skipped if any of the following conditions is true:
  - a. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
  - b. Schema ID is not 00480
  - c. Oncotype DX Risk Level-Invasive is blank or 8 (not applicable)
  - d. Behavior Code ICD-O-3 = 0, 1, or blank.
  
1. The edit verifies for Schema ID 00480 that if Behavior Code ICD-O-3 = "2":  
 Oncotype Dx Risk Level-Invasive = "6" (not applicable: in situ case).
  
2. The edit verifies for Schema ID 00480 that if Behavior Code ICD-O-3 = "3":  
 Oncotype Dx Risk Level-Invasive must not = "6" (not applicable: in situ case).

**Oncotype Dx Risk Level-Invasive, Date DX (NAACCR)**

*Administrative Notes*

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C

- Logic corrected, if (AT(#S"Oncotype Dx Risk Level-Invasive", "6",3) == 0), "3" changed to "1"

**Oncotype Dx Risk Level-Invasive, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:59:23

Edit Tag N2689

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Oncotype Dx Risk Level-Invasive	3906	NAACCR
2	Date of Diagnosis	390	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC

*Default Error Message*

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Oncotype Dx Risk Level-Invasive" not valid code for Oncotype Dx Risk Level-Invasive

*Additional Messages*

[7179] Oncotype Dx Risk Level-Invasive must be blank for cases diagnosed before 2018 (NAACCR)

*Description*

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.  
 The edit is skipped if Histologic Type ICD-O-3 and Behavior Code ICD-O-3 = 8520/2, 8519/2, 8522/2.

1. This data item must be blank for pre-2018 diagnoses.

**Oncotype Dx Risk Level-Invasive, Schema ID, Required (NAACCR)**

2. Must be a valid Oncotype Dx Risk Level-Invasive code or blank:

- 0: Low risk (recurrence score 0-17)
  - 1: Intermediate risk (recurrence score 18-30)
  - 2: High risk (recurrence score greater than or equal to 31)
  - 6: Not applicable: DCIS case
  - 7: Test done, results not in chart
  - 8: Not applicable: Information not collected for this case
  - 9: Not documented in medical record
- Oncotype Dx Risk Level-Invasive not assessed or unknown if assessed

Another edit, Oncotype Dx Risk Level-Invasive, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v18D

- Description, logic modified to skip for Lobular Carcinoma in Situ, morphology codes 85202, 85192, 85222.

NAACCR v23

- Description, logic updated, grouped data items Morph Type&Behav ICD-O-3 separated into component data items, Histologic Type ICD-O-3, and Behavior Code ICD-O-3.

**Oncotype Dx Risk Level-Invasive, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:05:10

Edit Tag N2919

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Oncotype Dx Risk Level-Invasive	3906	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER



**Oncotype Dx Risk Level-Invasive, Schema ID, Required, CoC Flag (SEER)**

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Oncotype Dx Risk Level-Invasive must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Oncotype Dx Risk Level-Invasive is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00480: Breast

**Administrative Notes**

New edit - NAACCR v18 metafile

**Oncotype Dx Risk Level-Invasive, Schema ID, Required, CoC Flag (SEER)**

Agency: SEER

Last changed: 06/01/2023 19:43:05

Edit Tag N3943

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Oncotype Dx Risk Level-Invasive	3906	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC

**Oncotype Dx Risk Level-Invasive, Schema ID, Required, CoC Flag (SEER)**

Order	Field Name	Field #	Agency Code
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Oncotype Dx Risk Level-Invasive must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Oncotype Dx Risk Level-Invasive is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Oncotype Dx Risk Level-Invasive is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00480: Breast

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

**Organomegaly, Date DX (NAACCR)**

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

# Organomegaly, Date DX (NAACCR)

Agency: NAACCR

Last changed: 06/04/2023 18:09:38

Edit Tag N2744

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	Organomegaly	3907	NAACCR
2	Primary Site	400	SEER/COC
3	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Organomegaly" not valid code for Organomegaly

### Additional Messages

[7179] Organomegaly must be blank for cases diagnosed before 2018 (NAACCR)  
 [7505] Organomegaly: "value of Organomegaly" not valid for Primary Site: "value of Primary Site" (NAACCR)

### Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.  
 This edit is skipped if Primary Site is blank.

- This data item must be blank for pre-2018 diagnoses.
- Must be a valid Organomegaly code or blank:
  - 0: Organomegaly of liver and/or spleen not present  
 Physician statges Rai Stage 0-I
  - 1: Organomegaly of liver and/or spleen present  
 Physician states Rai Stage II
  - 5: Not applicable: Primary site is not C421
  - 9: Not documented in medical record  
 Organomegaly not assessed or unknown if assessed  
 No Rai Stage is documented in the record and there is no documentation of organomegaly  
 Physician states Rai Stage III-IV and there is no documentation of organomegaly

**Organomegaly, Schema ID, Required (NAACCR)**

Another edit, Organomegaly, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

- 3. Code 5 must be used if primary site not C421
- 4. Codes 0, 1, and 9 must be used if primary site = C421

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22

- Description, logic updated, code 5 added
- Description updated for codes 0, 1, 9
- Description, logic updated, valid codes specified for C421 and other primary sites

NAACCR v22B

- Error message corrected to SSDI not valid for primary site, rather than not valid for diagnosis date

**Organomegaly, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:05:31

Edit Tag N2920

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Organomegaly	3907	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Over-ride Misuse (NAACCR)****Default Error Message**

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
Organomegaly must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that Organomegaly is coded (not blank) for the Schema IDs for which it is required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

Required for Schema ID:

00795: Lymphoma (CLL/SLL)

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Over-ride Misuse (NAACCR)**

Agency: NAACCR

Last changed: 08/22/2023 18:03:59

Edit Tag N0870

**Over-ride Misuse (NAACCR)****Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Hosp: Vs24 COC Required	NES0344	COC
Quality Control Edits	NES0003	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Over-ride Site/Type	2030	SEER
2	Over-ride Histology	2040	SEER
3	Over-ride Age/Site/Morph	1990	SEER
4	Over-ride SeqNo/DxConf	2000	SEER
5	Over-ride Site/Lat/SeqNo	2010	SEER
6	Over-ride Surg/DxConf	2020	SEER
7	Over-ride Report Source	2050	SEER
8	Over-ride Ill-define Site	2060	SEER
9	Over-ride Leuk, Lymphoma	2070	SEER
10	Over-ride Site/Behavior	2071	SEER
11	Over-ride Site/EOD/DX Dt	2072	SEER
12	Over-ride Site/Lat/EOD	2073	SEER
13	Over-ride Site/Lat/Morph	2074	SEER
14	Over-ride SS/NodesPos	1981	NAACCR
15	Over-ride SS/TNM-N	1982	NAACCR
16	Over-ride SS/TNM-M	1983	NAACCR
17	Over-ride Acsn/Class/Seq	1985	NAACCR
18	Over-ride HospSeq/DxConf	1986	NAACCR
19	Over-ride COC-Site/Type	1987	NAACCR
20	Over-ride HospSeq/Site	1988	NAACCR
21	Over-ride Site/TNM-StgGrp	1989	NAACCR
22	Over-ride TNM Stage	1992	NAACCR
23	Over-ride TNM Tis	1993	NAACCR
24	Over-ride Name/Sex	2078	NAACCR

**Default Error Message**

[3221] Warning: more than six over-ride flags have been set (NAACCR)

**Description**

This edit generates a warning if more than six of the over-ride fields are filled in (not empty). Review is required to determine that over-rides have not been misused. Over-rides should be set only after the fields involved have been reviewed and are known to have been coded correctly.

The over-ride fields are:

- Over-ride Site/Type
- Over-ride Histology
- Over-ride Age/Site/Morph
- Over-ride SeqNo/DxConf

**p16, Date DX (NAACCR)**

- Over-ride Site/Lat/SeqNo
- Over-ride Surg/DxConf
- Over-ride Report Source
- Over-ride Ill-define site
- Over-ride Leuk, Lymphoma
- Over-ride Site/Behavior
- Over-ride Site/EOD/Dx Dt
- Over-ride Site/Lat/EOD
- Over-ride Site/Lat/Morph
- Over-ride SS/NodesPos
- Over-ride SS/TNM-N
- Over-ride SS/TNM-M
- Over-ride Acsn/Class/Seq
- Over-ride HospSeq/DxConf
- Over-ride COC-Site/Type
- Over-ride HospSeq/Site
- Over-ride Site/TNM-StgGrp
- Over-ride TNM Stage
- Over-ride TNM Tis
- Over-ride Name/Sex

**Administrative Notes**

Modifications:

NAACCR v12

02/09

Over-ride SS/DisMet1 was retired in v12 and has been removed from this edit.

NAACCR v18

- Over-ride TNM Stage, Over-ride TNM Tis, and Over-ride Name/Sex added to edit

**p16, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 08/29/2023 12:00:39

Edit Tag N6600

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	p16	3956	NAACCR
2	Schema ID	3800	NAACCR

**p16, Date DX (NAACCR)**

Order	Field Name	Field #	Agency Code
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7616] %F1 must be blank for cases diagnosed before 2021 (NAACCR)  
 p16 must be blank for cases diagnosed before 2021

**Additional Messages**

[7159] "value of p16" not valid code for p16 (NAACCR)  
 [8040] p16 must be blank for Schema ID: "value of Schema ID" cases diagnosed before 2023 (NAACCR)  
 [8149] p16 must be blank for Schema ID: "value of Schema ID" cases diagnosed before 2024 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2021 diagnoses.
2. Must be a valid p16 code or blank:

0: p16 Negative; Nonreactive  
 1: p16 Positive; Diffuse, Strong reactivity  
 8: Not applicable: Information not collected for this case  
 9: Not tested for p16; Unknown  
 Blank: Diagnosis year prior to 2021

3. This data item must be blank for pre-2023 cases assigned to Schema ID 00210
4. This data item must be blank for pre-2024 cases assigned to schema ID 00500

Another edit, p16, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v22 metafile

**Modifications**

NAACCR v23

- Description, logic updated, data item must be blank for 00210 cases diagnosed before 2023
- Description updated to note that another edit checks if data item required by a standard setter



**p16, Date DX (NPCR)**

NAACCR v24

- Description, logic updated, data item must be blank for 00500 cases diagnosed before 2024

**p16, Date DX (NPCR)**

Agency: NPCR

Last changed: 08/29/2023 12:00:39

Edit Tag N6675

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	p16	3956	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7616] %F1 must be blank for cases diagnosed before 2021 (NAACCR)  
 p16 must be blank for cases diagnosed before 2021

*Additional Messages*

[7159] "value of p16" not valid code for p16 (NAACCR)  
 [8040] p16 must be blank for Schema ID: "value of Schema ID" cases diagnosed before 2023 (NAACCR)  
 [8149] p16 must be blank for Schema ID: "value of Schema ID" cases diagnosed before 2024 (NAACCR)

*Description*

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid, or = 2021.

1. This data item must be blank for pre-2021 diagnoses.
2. Must be a valid p16 code or blank:

0: p16 Negative; Nonreactive  
 1: p16 Positive; Diffuse, Strong reactivity  
 8: Not applicable: Information not collected for this case  
 9: Not tested for p16; Unknown  
 Blank: Diagnosis year prior to 2021

NOTE: NPCR does not require data item before 2022.

3. This data item must be blank for pre-2023 cases assigned to Schema ID 00210

4. This data item must be blank for pre-2024 cases assigned to schema ID 00500

**p16, Schema ID, Required (NAACCR)**

Another edit, p16, Schema ID, Required (NPCR), checks that the item is coded by Schema ID if required by NPCR.

**Administrative Notes**

New edit - NAACCR v22A metafile

This edit differs from the NAACCR edit of the same name in skipping for 2021.

**Modifications**

NAACCR v22B

- Tag changed from N6719 to N6675

NAACCR v23

- Description, logic updated, data item must be blank for 00210 cases diagnosed before 2023

- Description updated to note that another edit checks if data item required by NPCR

NAACCR v24

- Description, logic updated, data item must be blank for 00500 cases diagnosed before 2024

**p16, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 08/29/2023 12:00:39

Edit Tag N6601

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	p16	3956	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**p16, Schema ID, Required (NPCR)*****Default Error Message***

[7617] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and later (NAACCR)  
p16 must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and later

***Additional Messages***

[8113] p16 must not be blank or not applicable for cases diagnosed 2023+ (NAACCR)  
[8150] p16 must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2024 and later (NAACCR)

***Description***

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2021, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that p16 is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

09520: Cervix [V9: 2021+]  
09210: Anus [V9: 2023+]  
09500: Vulva [V9: 2024+]

***Administrative Notes***

New edit - NAACCR v22 metafile

**Modifications**

NAACCR v23

- Description, logic updated, p16 required for 09210 (Anus) cases diagnosed 2023+

NAACCR v24

- Description, logic updated, p16 required for 09500 (Vulva) cases diagnosed 2024+  
- Logic updated, removed date criterion for evaluating Schema ID, redundant

**p16, Schema ID, Required (NPCR)**

Agency: NPCR

Last changed: 08/31/2023 18:53:57

*Edit Tag* N6663

**p16, Schema ID, Required (NPCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	p16	3956	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[7778] %F1 must not be blank or not applicable for %F2: %V2 case diagnosed 2022 and later (NAACCR)  
 p16 must not be blank or not applicable for Schema ID: "value of Schema ID" case diagnosed 2022 and later

**Additional Messages**

[8113] p16 must not be blank or not applicable for cases diagnosed 2023+ (NAACCR)  
 [8150] p16 must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2024 and later (NAACCR)

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2022, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that p16 is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

09520: Cervix, V9 (diagnosis year 2022+)  
 09210: Anus, V9 (diagnosis year 2023+)  
 09500; Vulva, V9 (diagnosis year 2024+)

**Administrative Notes**

New edit - NAACCR v22A metafile  
 This edit differs from the NAACCR edit of the same name in requiring p16 for 2022+ rather than 2021+.

**p16, Schema ID, Required (SEER)**

Modifications

NAACCR v22B

- Edit tag changed from N6718 to N6663

NAACCR v23

- Description modified to note required for Cervix Version 9 for 2022+  
 - Description, logic updated, p16 required for 09210 (Anus) cases diagnosed 2023+

NAACCR v23A

- Logic corrected, p16 checked for 09210, not 09190

NAACCR v24

- Description, logic updated, SSDI required for 09500  
 - Logic updated, removed date criterion for evaluating Schema ID, redundant

**p16, Schema ID, Required (SEER)**

Agency: SEER

Last changed: 08/14/2023 15:39:22

Edit Tag N6886

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	p16	3956	NAACCR

*Default Error Message*

[8050] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2023 and later (NAACCR)  
 p16 must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2023 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2023, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)

p16 is required by SEER for cases reported from all sources 2023+

2. This edit verifies that p16 is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

**p16, Schema ID, Required, CoC Flag (SEER)**

Required for Schema ID:

- 09210: Anus, V9
- 09520: Cervix, V9
- 09500: Vulva, V9

**Administrative Notes**

New edit - NAACCR v23 metafile

Modifications

NAACCR v24  
 - Description, logic updated, added 09500

**p16, Schema ID, Required, CoC Flag (SEER)**

Agency: SEER

Last changed: 08/31/2023 18:51:11

Edit Tag N6642

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	p16	3956	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	CoC Accredited Flag	2152	NPCR

**Default Error Message**

[8105] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2021 and 2022 (NAACCR)  
 p16 must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and 2022

**Path Date Spec Collect 1 (NAACCR)**

**Description**

- 1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2021 or after 2022, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. CoC Accredited Flag is not 1

p16 is required by SEER only for analytic case from CoC accredited facility

- 2. This edit verifies that p16 is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

09520: Cervix, V9

**Administrative Notes**

New edit - NAACCR v22 metafile

Modifications

NAACCR v23

- Description, logic updated, edit skipped after 2022

**Path Date Spec Collect 1 (NAACCR)**

Agency: NAACCR

Last changed: 05/23/2010

Edit Tag N1162

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Path Date Spec Collect 1	7320	HL7

**Path Date Spec Collect 2 (NAACCR)**

**Default Error Message**

[3311] %F1: %V1 is invalid (NAACCR)  
 Path Date Spec Collect 1: "value of Path Date Spec Collect 1" is invalid

**Additional Messages**

ERROR\_TEXT(Date error: %DC)

**Description**

Path Date Spec Collect 1 records the date and time of the specimen collection for the cancer being reported, not the date read or date the report was typed.

Path Date Spec Collect 1 may be blank. If entered, the first 8 characters are edited and must be in the format of CCYYMMDD. Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

- CCYYMMDD Century+Year, Month and Day are provided.
- CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.
- CCYY\_\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

**Path Date Spec Collect 2 (NAACCR)**

Agency: NAACCR

Last changed: 05/23/2010

Edit Tag N1167

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Path Date Spec Collect 2	7321	HL7

**Default Error Message**

[3311] %F1: %V1 is invalid (NAACCR)  
 Path Date Spec Collect 2: "value of Path Date Spec Collect 2" is invalid



**Path Date Spec Collect 3 (NAACCR)**

**Additional Messages**

ERROR\_TEXT(Date error: %DC)

**Description**

Path Date Spec Collect 2 records the date and time of the specimen collection for the cancer being reported, not the date read or date the report was typed.

Path Date Spec Collect 2 may be blank. If entered, the first 8 characters are edited and must be in the format of CCYYMMDD. Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

CCYYMMDD Century+Year, Month and Day are provided.

CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.

CCYY\_\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

**Path Date Spec Collect 3 (NAACCR)**

Agency: NAACCR

Last changed: 05/23/2010

Edit Tag N1168

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Path Date Spec Collect 3	7322	HL7

**Default Error Message**

[3311] %F1: %V1 is invalid (NAACCR)

Path Date Spec Collect 3: "value of Path Date Spec Collect 3" is invalid

**Additional Messages**

ERROR\_TEXT(Date error: %DC)

**Path Date Spec Collect 4 (NAACCR)****Description**

Path Date Spec Collect 3 records the date and time of the specimen collection for the cancer being reported, not the date read or date the report was typed.

Path Date Spec Collect 3 may be blank. If entered, the first 8 characters are edited and must be in the format of CCYYMMDD. Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

CCYYMMDD Century+Year, Month and Day are provided.  
 CCYYMM Century+Year and Month. Day consists of two blank spaces.  
 CCYY Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

**Path Date Spec Collect 4 (NAACCR)**

Agency: NAACCR

Last changed: 05/23/2010

Edit Tag N1169

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Path Date Spec Collect 4	7323	HL7

**Default Error Message**

[3311] %F1: %V1 is invalid (NAACCR)

Path Date Spec Collect 4: "value of Path Date Spec Collect 4" is invalid

**Additional Messages**

ERROR\_TEXT(Date error: %DC)

**Description**

Path Date Spec Collect 1 records the date and time of the specimen collection for the cancer being reported, not the date read or date the report was typed.

**Path Date Spec Collect 5 (NAACCR)**

Path Date Spec Collect 1 may be blank. If entered, the first 8 characters are edited and must be in the format of CCYYMMDD. Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

- CCYYMMDD Century+Year, Month and Day are provided.
- CCYYMM Century+Year and Month. Day consists of two blank spaces.
- CCYY Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

**Path Date Spec Collect 5 (NAACCR)**

Agency: NAACCR

Last changed: 05/23/2010

*Edit Tag* N1170

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Path Date Spec Collect 5	7324	HL7

**Default Error Message**

[3311] %F1: %V1 is invalid (NAACCR)  
 Path Date Spec Collect 5: "value of Path Date Spec Collect 5" is invalid

**Additional Messages**

ERROR\_TEXT(Date error: %DC)

**Description**

Path Date Spec Collect 5 records the date and time of the specimen collection for the cancer being reported, not the date read or date the report was typed.

Path Date Spec Collect 5 may be blank. If entered, the first 8 characters are edited and must be in the format of CCYYMMDD. Month and day must have leading zeros for values 01...09.

**Path Order Phys Lic No 1 (NAACCR)**

The following date formats are allowed:

- CCYYMMDD Century+Year, Month and Day are provided.
- CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.
- CCYY\_\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

- Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)
- Highest allowed value: current system date
- When month is known, it is checked to ensure it falls within range 01...12.
- When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

**Path Order Phys Lic No 1 (NAACCR)**

Agency: NAACCR

Last changed: 08/20/2015

Edit Tag N1157

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Path Order Phys Lic No 1	7100	HL7

**Default Error Message**

[3311] %F1: %V1 is invalid (NAACCR)  
 Path Order Phys Lic No 1: "value of Path Order Phys Lic No 1" is invalid

**Description**

Path Order Phys Lic No 1 describes the license number of the physician submitting specimens for the first path report.

Path Order Phys Lic No 1 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

Modifications:

**Path Order Phys Lic No 2 (NAACCR)**

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statement updated:  
 "@{b,@}\*" changed to "@{?}\*"

**Path Order Phys Lic No 2 (NAACCR)**

Agency: NAACCR

Last changed: 08/20/2015

Edit Tag N1158

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Path Order Phys Lic No 2	7101	HL7

*Default Error Message*

[3311] %F1: %V1 is invalid (NAACCR)  
 Path Order Phys Lic No 2: "value of Path Order Phys Lic No 2" is invalid

*Description*

Path Order Phys Lic No 2 describes the license number of the physician submitting specimens for the second path report.

Path Order Phys Lic No 2 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

*Administrative Notes*

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statement updated:  
 "@{b,@}\*" changed to "@{?}\*"

**Path Order Phys Lic No 3 (NAACCR)**

Agency: NAACCR

Last changed: 08/20/2015

Edit Tag N1159

**Path Order Phys Lic No 4 (NAACCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Path Order Phys Lic No 3	7102	HL7

*Default Error Message*

[3311] %F1: %V1 is invalid (NAACCR)  
 Path Order Phys Lic No 3: "value of Path Order Phys Lic No 3" is invalid

*Description*

Path Order Phys Lic No 3 describes the license number of the physician submitting specimens for the third path report.

Path Order Phys Lic No 3 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

*Administrative Notes*

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statement updated:  
 "@{b,@}\*" changed to "@{?}\*"

**Path Order Phys Lic No 4 (NAACCR)**

Agency: NAACCR

Last changed: 08/20/2015

*Edit Tag* N1160

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Path Order Phys Lic No 4	7103	HL7

*Default Error Message*

[3311] %F1: %V1 is invalid (NAACCR)

**Path Order Phys Lic No 5 (NAACCR)**

Path Order Phys Lic No 4: "value of Path Order Phys Lic No 4" is invalid

**Description**

Path Order Phys Lic No 4 describes the license number of the physician submitting specimens for the fourth path report.

Path Order Phys Lic No 4 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

**Modifications:**

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statement updated:

"@{b,@}\*" changed to "@{?}\*"

**Path Order Phys Lic No 5 (NAACCR)**

Agency: NAACCR

Last changed: 08/20/2015

Edit Tag N1161

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Path Order Phys Lic No 5	7104	HL7

**Default Error Message**

[3311] %F1: %V1 is invalid (NAACCR)

Path Order Phys Lic No 5: "value of Path Order Phys Lic No 5" is invalid

**Description**

Path Order Phys Lic No 5 describes the license number of the physician submitting specimens for the fifth path report.

Path Order Phys Lic No 5 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

**Path Ordering Fac No 1 (NAACCR)**

Modifications:

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statement updated:  
 "@{b,@}\*" changed to "@{?}\*"

**Path Ordering Fac No 1 (NAACCR)**

Agency: NAACCR

Last changed: 08/20/2015

Edit Tag N1147

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Path Ordering Fac No 1	7190	HL7

*Default Error Message*

[3311] %F1: %V1 is invalid (NAACCR)  
 Path Ordering Fac No 1: "value of Path Ordering Fac No 1" is invalid

*Description*

Path Ordering Fac No 1 describes the facility ID number of the facility where the specimen described in the first path report was removed/collected.

Path Ordering Fac No 1 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

*Administrative Notes*

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statement updated:  
 "@{b,@}\*" changed to "@{?}\*"

**Path Ordering Fac No 2 (NAACCR)**

Agency: NAACCR

Last changed: 08/20/2015

Edit Tag N1148



**Path Ordering Fac No 3 (NAACCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Path Ordering Fac No 2	7191	HL7

*Default Error Message*

[3311] %F1: %V1 is invalid (NAACCR)  
 Path Ordering Fac No 2: "value of Path Ordering Fac No 2" is invalid

*Description*

Path Ordering Fac No 2 describes the facility ID number of the facility where the specimen described in the second path report was removed/collected.

Path Ordering Fac No 2 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

*Administrative Notes*

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statement updated:  
 "@{b,@}\*" changed to "@{?}\*"

**Path Ordering Fac No 3 (NAACCR)**

Agency: NAACCR

Last changed: 08/20/2015

*Edit Tag* N1149

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Path Ordering Fac No 3	7192	HL7

*Default Error Message*

[3311] %F1: %V1 is invalid (NAACCR)

**Path Ordering Fac No 4 (NAACCR)**

Path Ordering Fac No 3: "value of Path Ordering Fac No 3" is invalid

**Description**

Path Ordering Fac No 3 describes the facility ID number of the facility where the specimen described in the third path report was removed/collected.

Path Ordering Fac No 3 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

**Modifications:**

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statement updated:

"@{b,@}\*" changed to "@{?}\*"

**Path Ordering Fac No 4 (NAACCR)**

Agency: NAACCR

Last changed: 08/20/2015

Edit Tag N1150

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Path Ordering Fac No 4	7193	HL7

**Default Error Message**

[3311] %F1: %V1 is invalid (NAACCR)

Path Ordering Fac No 4: "value of Path Ordering Fac No 4" is invalid

**Description**

Path Ordering Fac No 4 describes the facility ID number of the facility where the specimen described in the fourth path report was removed/collected.

Path Ordering Fac No 4 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

**Path Ordering Fac No 5 (NAACCR)**

Modifications:

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statement updated:  
 "@{b,@}\*" changed to "@{?}\*"

**Path Ordering Fac No 5 (NAACCR)**

Agency: NAACCR

Last changed: 08/20/2015

Edit Tag N1151

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Path Ordering Fac No 5	7194	HL7

*Default Error Message*

[3311] %F1: %V1 is invalid (NAACCR)  
 Path Ordering Fac No 5: "value of Path Ordering Fac No 5" is invalid

*Description*

Path Ordering Fac No 5 describes the facility ID number of the facility where the specimen described in the fifth path report was removed/collected.

Path Ordering Fac No 5 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

*Administrative Notes*

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statement updated:  
 "@{b,@}\*" changed to "@{?}\*"

**Path Report Number 1 (NAACCR)**

Agency: NAACCR

Last changed: 08/20/2015

Edit Tag N1152

**Path Report Number 2 (NAACCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Path Report Number 1	7090	HL7

*Default Error Message*

[3311] %F1: %V1 is invalid (NAACCR)  
 Path Report Number 1: "value of Path Report Number 1" is invalid

*Description*

Path Report Number 1 describes the unique sequential number assigned by a laboratory to the first report for this case.

Path Report Number 1 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

*Administrative Notes*

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statement updated:  
 "@{b,@}\*" changed to "@{?}\*"

**Path Report Number 2 (NAACCR)**

Agency: NAACCR

Last changed: 08/20/2015

*Edit Tag* N1153

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Path Report Number 2	7091	HL7

*Default Error Message*

[3311] %F1: %V1 is invalid (NAACCR)

**Path Report Number 3 (NAACCR)**

Path Report Number 2: "value of Path Report Number 2" is invalid

**Description**

Path Report Number 2 describes the unique sequential number assigned by a laboratory to the second report for this case.

Path Report Number 2 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

**Modifications:**

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statement updated:

"@{b,@}\*" changed to "@{?}\*"

**Path Report Number 3 (NAACCR)**

Agency: NAACCR

Last changed: 08/20/2015

Edit Tag N1154

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Path Report Number 3	7092	HL7

**Default Error Message**

[3311] %F1: %V1 is invalid (NAACCR)

Path Report Number 3: "value of Path Report Number 3" is invalid

**Description**

Path Report Number 3 describes the unique sequential number assigned by a laboratory to the third report for this case.

Path Report Number 3 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

**Path Report Number 4 (NAACCR)**

Modifications:

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statement updated:  
 "@{b,@}\*" changed to "@{?}\*"

**Path Report Number 4 (NAACCR)**

Agency: NAACCR

Last changed: 08/20/2015

Edit Tag N1155

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Path Report Number 4	7093	HL7

*Default Error Message*

[3311] %F1: %V1 is invalid (NAACCR)  
 Path Report Number 4: "value of Path Report Number 4" is invalid

*Description*

Path Report Number 4 describes the unique sequential number assigned by a laboratory to the fourth report for this case.

Path Report Number 4 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

*Administrative Notes*

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statement updated:  
 "@{b,@}\*" changed to "@{?}\*"

**Path Report Number 5 (NAACCR)**

Agency: NAACCR

Last changed: 08/20/2015

Edit Tag N1156

**Path Report Type 1 (NAACCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Path Report Number 5	7094	HL7

*Default Error Message*

[3311] %F1: %V1 is invalid (NAACCR)  
 Path Report Number 5: "value of Path Report Number 5" is invalid

*Description*

Path Report Number 5 describes the unique sequential number assigned by a laboratory to the fifth report for this case.

Path Report Number 5 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

*Administrative Notes*

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statement updated:  
 "@{b,@}\*" changed to "@{?}\*"

**Path Report Type 1 (NAACCR)**

Agency: NAACCR

Last changed: 01/25/2010

*Edit Tag* N1137

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Path Report Type 1	7480	HL7

*Default Error Message*

[3311] %F1: %V1 is invalid (NAACCR)

**Path Report Type 2 (NAACCR)**

Path Report Type 1: "value of Path Report Type 1" is invalid

*Description*

Path Report Type 1 describes the origin of the first pathology report contributing to this cancer abstract.

Path Report Type 1 must be a valid 2-digit code (01-11, 98, 99) or blank.

*Administrative Notes*

New edit - added to NAACCR v12.0 metafile.

**Path Report Type 2 (NAACCR)**

Agency: NAACCR

Last changed: 01/25/2010

*Edit Tag* N1138

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Path Report Type 2	7481	HL7

*Default Error Message*

[3311] %F1: %V1 is invalid (NAACCR)  
 Path Report Type 2: "value of Path Report Type 2" is invalid

*Description*

Path Report Type 2 describes the origin of the second pathology report contributing to this cancer abstract.

Path Report Type 2 must be a valid 2-digit code (01-11, 98, 99) or blank.

*Administrative Notes*

New edit - added to NAACCR v12.0 metafile.

**Path Report Type 3 (NAACCR)**

Agency: NAACCR

Last changed: 01/25/2010

*Edit Tag* N1139

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR



**Path Report Type 4 (NAACCR)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Path Report Type 3	7482	HL7

*Default Error Message*

[3311] %F1: %V1 is invalid (NAACCR)  
 Path Report Type 3: "value of Path Report Type 3" is invalid

*Description*

Path Report Type 3 describes the origin of the third pathology report contributing to this cancer abstract.

Path Report Type 3 must be a valid 2-digit code (01-11, 98, 99) or blank.

*Administrative Notes*

New edit - added to NAACCR v12.0 metafile.

**Path Report Type 4 (NAACCR)**

Agency: NAACCR

Last changed: 01/25/2010

*Edit Tag* N1140

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Path Report Type 4	7483	HL7

*Default Error Message*

[3311] %F1: %V1 is invalid (NAACCR)  
 Path Report Type 4: "value of Path Report Type 4" is invalid

*Description*

Path Report Type 4 describes the origin of the fourth pathology report contributing to this cancer abstract.

Path Report Type 4 must be a valid 2-digit code (01-11, 98, 99) or blank.

*Administrative Notes*

New edit - added to NAACCR v12.0 metafile.

**Path Report Type 5 (NAACCR)**

Agency: NAACCR

Last changed: 01/25/2010

**Path Reporting Fac ID 1 (NAACCR)**

*Edit Tag N1141*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Path Report Type 5	7484	HL7

*Default Error Message*

[3311] %F1: %V1 is invalid (NAACCR)  
 Path Report Type 5: "value of Path Report Type 5" is invalid

*Description*

Path Report Type 5 describes the origin of the fifth pathology report contributing to this cancer abstract.

Path Report Type 5 must be a valid 2-digit code (01-11, 98, 99) or blank.

*Administrative Notes*

New edit - added to NAACCR v12.0 metafile.

**Path Reporting Fac ID 1 (NAACCR)**

Agency: NAACCR

Last changed: 08/20/2015

*Edit Tag N1142*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Path Reporting Fac ID 1	7010	HL7

*Default Error Message*

[3311] %F1: %V1 is invalid (NAACCR)  
 Path Reporting Fac ID 1: "value of Path Reporting Fac ID 1" is invalid

*Description*

Path Reporting Fac ID 1 describes the identifying code (for example, a CLIA number) that uniquely identifies the pathology facility sending the first report of the case.

**Path Reporting Fac ID 2 (NAACCR)**

Path Reporting Fac ID 1 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statement updated:  
 "@{b,@}\*" changed to "@{?}\*"

**Path Reporting Fac ID 2 (NAACCR)**

Agency: NAACCR

Last changed: 08/20/2015

Edit Tag N1143

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Path Reporting Fac ID 2	7011	HL7

**Default Error Message**

[3311] %F1: %V1 is invalid (NAACCR)  
 Path Reporting Fac ID 2: "value of Path Reporting Fac ID 2" is invalid

**Description**

Path Reporting Fac ID 2 describes the identifying code (for example, a CLIA number) that uniquely identifies the pathology facility sending the second report of the case.

Path Reporting Fac ID 2 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

**Path Reporting Fac ID 3 (NAACCR)**

- MATCH statement updated:  
 "@{b,@}\*" changed to "@{?}\*"

## Path Reporting Fac ID 3 (NAACCR)

Agency: NAACCR

Last changed: 08/20/2015

Edit Tag N1144

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	Path Reporting Fac ID 3	7012	HL7

### Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)  
 Path Reporting Fac ID 3: "value of Path Reporting Fac ID 3" is invalid

### Description

Path Reporting Fac ID 3 describes the identifying code (for example, a CLIA number) that uniquely identifies the pathology facility sending the third report of the case.

Path Reporting Fac ID 3 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

### Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statement updated:  
 "@{b,@}\*" changed to "@{?}\*"

## Path Reporting Fac ID 4 (NAACCR)

Agency: NAACCR

Last changed: 08/20/2015

Edit Tag N1145

**Path Reporting Fac ID 5 (NAACCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Path Reporting Fac ID 4	7013	HL7

*Default Error Message*

[3311] %F1: %V1 is invalid (NAACCR)  
 Path Reporting Fac ID 4: "value of Path Reporting Fac ID 4" is invalid

*Description*

Path Reporting Fac ID 4 describes the identifying code (for example, a CLIA number) that uniquely identifies the pathology facility sending the fourth report of the case.

Path Reporting Fac ID 4 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

*Administrative Notes*

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statement updated:  
 "@{b,@}\*" changed to "@{?}\*"

**Path Reporting Fac ID 5 (NAACCR)**

Agency: NAACCR

Last changed: 08/20/2015

*Edit Tag* N1146

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Path Reporting Fac ID 5	7014	HL7

**Patient ID Number (SEER CASENUM)**

**Default Error Message**

[3311] %F1: %V1 is invalid (NAACCR)  
 Path Reporting Fac ID 5: "value of Path Reporting Fac ID 5" is invalid

**Description**

Path Reporting Fac ID 5 describes the identifying code (for example, a CLIA number) that uniquely identifies the pathology facility sending the fifth report of the case.

Path Reporting Fac ID 5 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

**Modifications:**

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statement updated:  
 "@{b,@}\*" changed to "@{?}\*"

**Patient ID Number (SEER CASENUM)**

Agency: SEER

Last changed: 04/12/2007

Edit Tag N0058

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
IHS - Variables Required for IHS Linkage	NES0117	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Patient ID Number	20	Other

**Default Error Message**

[252] Case Number not valid (SEER)

**Description**

The reporting registry assigns a unique number to each patient. This edit checks that the field is numeric, greater than zero, right-justified and zero-padded on the left.

**Patient System ID-Hosp (NAACCR)**

**Administrative Notes**

Modifications:

NACR110C

08/20/06

Edit modified to not allows blanks; that is, field cannot be empty.

**Patient System ID-Hosp (NAACCR)**

Agency: NAACCR

Last changed: 02/21/2005

Edit Tag N0756

**Fields**

Order	Field Name	Field #	Agency Code
1	Patient System ID-Hosp	21	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Patient System ID-Hosp" is not a valid value for Patient System ID-Hosp

**Description**

This edit checks that the field is numeric, greater than zero, right-justified and zero-padded on the left. May be blank.

**Percent Necrosis Post Neoadjuvant, Bone, DX Confirm (NAACCR)**

Agency: NAACCR

Last changed: 05/30/2023 19:35:08

Edit Tag N6085

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Percent Necrosis Post Neoadjuvant	3908	NAACCR
2	Diagnostic Confirmation	490	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

**Percent Necrosis Post Neoadjuvant, Date DX (NAACCR)**

Percent Necrosis Post Neoadjuvant: "value of Percent Necrosis Post Neoadjuvant" conflicts with Diagnostic Confirmation: "value of Diagnostic Confirmation"

**Description**

This edit verifies that the Percent Necrosis Post Neoadjuvant SSDI is coded consistently with Diagnostic Confirmation.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019, blank (unknown), or invalid.
  - b. Schema ID is not 00381, 00382, 00383
  - c. Percent Necrosis Post Neoadjuvant is blank or XXX.8 (not applicable).
  - d. Diagnostic Confirmation is blank.
  
2. If Diagnostic Confirmation not = 1 (histologic confirmation), then Percent Necrosis Post Neoadjuvant must be coded XXX.9 (no histologic examination of primary site).

**Administrative Notes**

New edit - NAACCR v18C metafile

**Percent Necrosis Post Neoadjuvant, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:36:33

Edit Tag N2654

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Percent Necrosis Post Neoadjuvant	3908	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Percent Necrosis Post Neoadjuvant" not valid code for Percent Necrosis Post Neoadjuvant

**Additional Messages**

[7173] Percent Necrosis Post Neoadjuvant must have at least 1 digit followed by decimal followed by digit (NAACCR)



**Percent Necrosis Post Neoadjuvant, Schema ID, Required (NAACCR)**  
 [7179] Percent Necrosis Post Neoadjuvant must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Percent Necrosis Post Neoadjuvant code or blank:
  - 0.0: Tumor necrosis not identified/not present
  - 0.1-100.0: 0.1-100.0 percent tumor necrosis  
 (Percentage of tumor necrosis to nearest tenth of a percent)
  - XXX.2: Tumor necrosis present, percent not stated
  - XXX.8: Not applicable: Information not collected for this case
  - XXX.9: Not documented in medical record
    - No histologic examination of primary site
    - No neoadjuvant therapy
    - No surgical resection of primary site is performed
3. Code must contain decimal point with at least one character before and one character after decimal point.

Another edit, Percent Necrosis Post Neoadjuvant, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v21  
 - Logic corrected, to allow 100.0 as highest coded numeric value

NAACCR v22  
 - Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified

**Percent Necrosis Post Neoadjuvant, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:07:18

Edit Tag N2868

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Percent Necrosis Post Neoadjuvant, Schema ID, Required, CoC Flag (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Percent Necrosis Post Neoadjuvant	3908	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Percent Necrosis Post Neoadjuvant must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Percent Necrosis Post Neoadjuvant is not "XXX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00381: Bone Appendicular
- 00382: Bone Spine
- 00383: Bone Pelvis

**Administrative Notes**

New edit - NAACCR v18 metafile

**Percent Necrosis Post Neoadjuvant, Schema ID, Required, CoC Flag (SEER)**

Agency: SEER

Last changed: 06/01/2023 19:43:30

Edit Tag N3944

**Percent Necrosis Post Neoadjuvant, Schema ID, Required, CoC Flag (SEER)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Percent Necrosis Post Neoadjuvant	3908	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COG
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Percent Necrosis Post Neoadjuvant must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1.
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Percent Necrosis Post Neoadjuvant is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Percent Necrosis Post Neoadjuvant is not "XXX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00381: Bone Appendicular
- 00382: Bone Spine
- 00383: Bone Pelvis

**Perineural Invasion, Behavior (NAACCR)**

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Perineural Invasion, Behavior (NAACCR)**

Agency: NAACCR

Last changed: 05/17/2023 20:45:05

Edit Tag N6742

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	Behavior Code ICD-O-3	523	SEER/COC
5	Perineural Invasion	3909	NAACCR

**Default Error Message**

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" and Perineural Invasion: "value of Perineural Invasion"

**Description**

This edit verifies that the Perineural Invasion SSDI is coded consistently with Behavior Code ICD-O-3 /2 for in situ, for cutaneous carcinoma of skin, colon, skin of eyelid, and lacrimal gland.

1. This edit is skipped for the following conditions:
  - a. Date of Diagnosis is pre-2023, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00150, 00200, 00640, 00690.
  - c. Perineural INvasion is blank or 8 (not applicable)
  - d. Behavior Code ICD-O-3 is blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)

**Perineural Invasion, Date DX (NAACCR)**

2. If Behavior Code ICD-O-3 = 2 (in situ)  
 then Perineural Invasion must = 0 (Non-invasive neoplasm (behavior /2)

*Administrative Notes*

New edit - NAACCR v23 metafile

**Perineural Invasion, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 22:04:09

Edit Tag N2695

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Perineural Invasion	3909	NAACCR
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Perineural Invasion" not valid code for Perineural Invasion

*Additional Messages*

[7179] Perineural Invasion must be blank for cases diagnosed before 2018 (NAACCR)

*Description*

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses
2. Must be a valid Perineural Invasion code or blank:

**Perineural Invasion, Schema ID, Required (NAACCR)**

- 0: Perineural invasion not identified/not present  
Non-invasive neoplasm (behavior /2)
- 1: Perineural invasion identified/present
- 8: Not applicable: Information not collected for this case
- 9: Not documented in medical record  
Pathology report does not mention perineural invasion  
Cannot be determined by the pathologist  
Perineural Invasion not assessed or unknown if assesse

Another edit, Perineural Invasion, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v23

- Description modified for code 0

**Perineural Invasion, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:27:15

Edit Tag N2962

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Perineural Invasion	3909	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
Perineural Invasion must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

- 1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.

**Perineural Invasion, Surg Prim Site 2023 (NAACCR)**

- b. Schema ID is blank.
- c. Type of Reporting Source = 7 (Death Certificate Only)
- d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
- e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Perineural Invasion is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

- 00150: Cutaneous Carcinoma Head and Neck
- 00200: Colon and Rectum
- 00640: Skin of Eyelid
- 00690: Lacrimal Gland

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Perineural Invasion, Surg Prim Site 2023 (NAACCR)**

Agency: NAACCR

Last changed: 07/07/2023 14:14:33

Edit Tag N6814

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Perineural Invasion, Surg Prim Site 2023 (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	RX Summ--Surg Prim Site 2023	1291	NAACCR
5	Perineural Invasion	3909	NAACCR
6	Behavior Code ICD-O-3	523	SEER/COC

**Default Error Message**

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)  
 Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and  
 Perineural Invasion: "value of Perineural Invasion"

**Description**

This edit verifies that the Perineural Invasion SSDI is coded consistently with RX Summ Surg Prim Site 2023, for cutaneous carcinoma of skin, colon, skin of eyelid, and lacrimal gland.

1. This edit is skipped for the following conditions:
  - a. Date of Diagnosis is pre-2023, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00150, 00200,00640, or 00690 .
  - c. Perineural Invasion is blank or 8 (not applicable)
  - d. RX Summ--Surg Prim Site 2023 is blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
  - f. Behavior Code ICD-O-3 = 2
2. If Perineural Invasion = 0 (not identified)  
 then RX Summ--Surg Prim Site 2023 must = A300-A900 or B300-B900

**Administrative Notes**

New edit - NAACCR v23 metafile

**Modifications**

NAACCR v23A  
 - Administrative Note updated, new for NAACCR v23 metafile

NAACCR v24



**Peripheral Blood Involvement, Date DX (NAACCR)**

- Description, logic updated, edit skipped for Behavior Code = 2
- Description updated, to note that edit also applies to colon, skin of eyelid, and lacrimal gland.

## Peripheral Blood Involvement, Date DX (NAACCR)

Agency: NAACCR

Last changed: 06/04/2023 18:11:28

Edit Tag N2746

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	Peripheral Blood Involvement	3910	NAACCR
2	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Peripheral Blood Involvement" not valid code for Peripheral Blood Involvement

### Additional Messages

[7179] Peripheral Blood Involvement must be blank for cases diagnosed before 2018 (NAACCR)

### Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Peripheral Blood Involvement code or blank:
  - 0: Absence of significant blood involvement  
 5% or less peripheral blood lymphocytes are atypical (Sezary) cells  
 Clone unknown  
 Stated as B0
  - 1: Absence of significant blood involvement  
 5% or less of peripheral blood lymphocytes are atypical (Sezary) cells  
 Clone negative  
 Stated as B0a
  - 2: Absence of significant blood involvement  
 5% or less of peripheral blood lymphocytes are atypical (Sezary) cells  
 Clone positive  
 Stated as B0b
  - 3: Low blood tumor burden  
 More than 5% of peripheral blood lymphocytes are atypical (Sezary) cells

**Peripheral Blood Involvement, Schema ID, Required (NAACCR)**

- Clone unknown
- Stated as B1
- 4: Low blood tumor burden;  
More than 5% of peripheral blood lymphocytes are atypical (Sezary) cells but does not meet the criteria of B2  
Clone negative  
Stated as B1a
- 5: Low blood tumor burden  
More than 5% of peripheral blood lymphocytes are atypical (Sezary) cells but does not meet the criteria of B2  
Clone positive  
Stated as B1b
- 6: High blood tumor burden  
Greater than or equal to 1,000 Sezary cells per microliter (uL)  
Clone positive  
Stated as B2
- 7: Test done, results not in chart
- 9: Not documented in medical record  
Peripheral Blood Involvement not assessed or unknown if assessed

Another edit, Peripheral Blood Involvement, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

*Administrative Notes*

New edit - NAACCR v18 metafile

**Peripheral Blood Involvement, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:05:59

*Edit Tag N2921*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Peripheral Blood Involvement, Schema ID, Required (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Peripheral Blood Involvement	3910	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Peripheral Blood Involvement must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that Peripheral Blood Involvement is coded (not blank) for the Schema IDs for which it is required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

Required for Schema ID:  
 00811: Mycosis Fungoides

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B  
 - Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

**Peritoneal Cytology, Date DX (NAACCR)**

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

# Peritoneal Cytology, Date DX (NAACCR)

Agency: NAACCR

Last changed: 06/05/2023 21:25:28

Edit Tag N2639

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

## Fields

Order	Field Name	Field #	Agency Code
1	Peritoneal Cytology	3911	NAACCR
2	Date of Diagnosis	390	SEER/COC

## Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Peritoneal Cytology" not valid code for Peritoneal Cytology

## Additional Messages

[7179] Peritoneal Cytology must be blank for cases diagnosed before 2018 (NAACCR)

## Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Peritoneal Cytology code or blank:
  - 0: Peritoneal cytology/washing negative for malignancy
  - 1: Peritoneal cytology/washing atypical and/or suspicious
  - 2: Peritoneal cytology/washing malignant (positive for malignancy)
  - 3: Unsatisfactory/nondiagnostic
  - 7: Test done, results not in chart
  - 8: Not applicable: Information not collected for this case
  - 9: Not documented in medical record
    - Peritoneal Cytology not assessed or unknown if assessed

Another edit, Peritoneal Cytology, Schema ID, Required (NAACCR), checks that the item is coded Schema ID if required by a standard setter.

This data item is required for EOD Derived Stage Group.

**Peritoneal Cytology, Gynecologic, Derived SS 2018 (SEER)****Administrative Notes**

New edit - NAACCR v18 metafile

**Peritoneal Cytology, Gynecologic, Derived SS 2018 (SEER)**

Agency: SEER

Last changed: 05/28/2023 11:27:28

*Edit Tag N6278***Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Peritoneal Cytology	3911	NAACCR
2	Derived Summary Stage 2018	762	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Peritoneal Cytology: "value of Peritoneal Cytology" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

**Description**

This edit verifies that Peritoneal Cytology SSDI, with positive cytology, is coded consistently with Derived Summary Stage 2018 for Cervix Sarcoma, Corpus Carcinoma, Corpus Sarcoma, and Corpus Adenosarcoma.

1. This edit is skipped if any of the following conditions is true:

- a. Year of Date of Diagnosis is less than 2021, blank (unknown), or invalid
- b. Schema ID is not 00528, 00530, 00541, 00542
- c. Peritoneal Cytology is blank or 8 (not applicable)
- d. Derived Summary Stage 2018 is blank
- e. Type of Reporting Source = 7 (death certificate only)

2. If Peritoneal Cytology = 2 (peritoneal cytology positive for malignancy), Derived Summary Stage 2018 must not = 0, 1, or 3 (in situ, local, regional by nodal involvement only)

**Peritoneal Cytology, Gynecologic, Summary Stage 2018 (NAACCR)****Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

NAACCR v22

- Description, logic updated to add Schema ID 00528

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

**Peritoneal Cytology, Gynecologic, Summary Stage 2018 (NAACCR)**

Agency: NAACCR

Last changed: 05/30/2023 19:14:40

Edit Tag N6073

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Peritoneal Cytology	3911	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Peritoneal Cytology: "value of Peritoneal Cytology" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

**Description**

This edit verifies that Peritoneal Cytology SSDI is coded consistently with Summary Stage 2018 for Cervix Sarcoma, Corpus Carcinoma, Corpus Sarcoma, and Corpus Adenosarcoma.

1. This edit is skipped if any of the following conditions is true:

- a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
- b. Schema ID is not 00528, 00530, 00541, 00542
- c. Peritoneal Cytology is blank or 8 (not applicable)
- d. Summary Stage 2018 is blank
- e. Type of Reporting Source = 7 (death certificate only)

**Peritoneal Cytology, Schema ID, Required (NAACCR)**

2. If Peritoneal Cytology = 2 (peritoneal cytology positive for malignancy), Summary Stage 2018 must not = 0, 1, or 3 (in situ, local, regional by nodal involvement only)

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications**

NAACCR v22

- Description, logic updated to add Schema ID 00528

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

**Peritoneal Cytology, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:06:38

Edit Tag N2922

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Peritoneal Cytology	3911	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Peritoneal Cytology must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Additional Messages**

[7616] Peritoneal Cytology must be blank for cases diagnosed before 2021 (NAACCR)  
 [7617] Peritoneal Cytology must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2021 and later (NAACCR)

**Phase I Radiation (COC)****Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that Pertoneal Cytology is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

This data item is required for EOD Derived Stage Group.

Required for Schema ID:

00528: Cervix Sarcoma [2021+]  
 00530: Corpus Carcinoma and Carcinosarcoma  
 00541: Corpus Sarcoma (Sarcoma)  
 00542: Corpus Sarcoma (Adenosarcoma)

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22

- Description, logic updated, Schema ID 00528 added to requirements for 2021+

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Phase I Radiation (COC)**

Agency: COC

Last changed: 07/08/2023 18:17:14

Edit Tag N4917



**Phase I Radiation (COC)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Phase I Radiation Primary Treatment Volume	1504	COC
2	Phase I Radiation Treatment Modality	1506	COC
3	Phase I Radiation to Draining Lymph Nodes	1505	COC
4	Phase I Radiation External Beam Planning Tech	1502	COC
5	Phase I Dose per Fraction	1501	COC
6	Phase I Number of Fractions	1503	COC
7	Phase I Total Dose	1507	COC
8	Number of Phases of Rad Treatment to This Volume	1532	COC
9	Radiation Treatment Discontinued Early	1531	COC
10	Total Dose	1533	COC
11	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7137] Conflict between %F1: %V1 and other radiation items (COC)  
 Conflict between Phase I Radiation Primary Treatment Volume: "value of Phase I Radiation Primary Treatment Volume" and other radiation items

*Description*

This edit checks consistency of coding for the Phase I radiation treatment items.

1. This edit is skipped for the following conditions:
  - a. Phase I Radiation Primary Treatment Volume is blank
  - b. Diagnosis date = pre-2018, blank (unknown), or invalid.
2. If Phase I Radiation Primary Treatment Volume = 00, all other Phase I Radiation data items must = values as shown (no radiation performed):

Phase I Radiation Treatment Modality = 00 or blank  
 Phase I Radiation to Draining Lymph Nodes = blank  
 Phase I Radiation External Beam Planning Tech = blank  
 Phase I Dose per Fraction = blank  
 Phase I Number of Fractions = blank  
 Phase I Total Dose = blank

Number of Phases of Radiation Treatment To This Volume = 00  
 Radiation Treatment Discontinued Early = 00  
 Total Dose = 000000

OR

Phase I Radiation Treatment Modality = 00  
 Phase I Radiation to Draining Lymph Nodes = 00  
 Phase I Radiation External Beam Planning Tech = 00  
 Phase I Dose per Fraction = 00000

**Phase I Radiation (COC)**

Phase I Number of Fractions = 000  
 Phase I Total Dose = 000000

Number of Phases of Radiation Treatment To This Volume = 00  
 Radiation Treatment Discontinued Early = 00  
 Total Dose = 000000

3. If Phase I Radiation Primary Treatment Volume = 01-98,  
 all other Phase I Radiation data items must = values as shown (radiation performed):

Phase I Radiation Treatment Modality = 01-16, 98  
 Phase I Radiation to Draining Lymph Nodes = 00-08, 88, 99  
 Phase I Radiation External Beam Planning Tech = 01-10, 88, 98  
 Phase I Dose per Fraction = 00001-99999  
 Phase I Number of Fractions = 001-999  
 Phase I Total Dose = 000001-999999

Number of Phases of Rad Treatment to This Volume = 01-04, 99  
 Radiation Treatment Discontinued Early = 01-07, 99  
 Total Dose = 000001-999999

4. If Phase I Radiation Primary Treatment Volume = 99,  
 all other Phase I Radiation data items must = values as shown:

(Unknown if radiation performed)

Phase I Radiation Treatment Modality = 99 or blank  
 Phase I Radiation to Draining Lymph Nodes = blank  
 Phase I Radiation External Beam Planning Tech = blank  
 Phase I Dose per Fraction = blank  
 Phase I Number of Fractions = blank  
 Phase I Total Dose = blank

Number of Phases of Rad Treatment to This Volume = 99  
 Radiation Treatment Discontinued Early = 99  
 Total Dose = 999999

OR (Unknown if radiation performed)

Phase I Radiation Treatment Modality = 99  
 Phase I Radiation to Draining Lymph Nodes = 99  
 Phase I Radiation External Beam Planning Tech = 99  
 Phase I Dose per Fraction = 99999  
 Phase I Number of Fractions = 999  
 Phase I Total Dose = 999999

Number of Phases of Rad Treatment to This Volume = 99  
 Radiation Treatment Discontinued Early = 99  
 Total Dose = 999999

**Phase II Radiation (COC)**

**Administrative Notes**

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v18A

-Description, logic changed, Phase I Radiation to Draining Lymph Nodes = 00-08,88,99 if Phase I Radiation to Primary treatment Volume = 01-98; Phase I Radiation to Draining Lymph Nodes = 00-08,99 if Phase I Radiation Primary Treatment Volume = 99, meaning radiation performed but unknown primary treatment volume.

NAACCR v21

- Description, logic updated, where values of Ph I Radiation Treatment Modality listed as 01-16, 99, changed to 01-16,  
98. Code 98 new value in 2021 for all years, "radiation performed, unknown modality."

NAACCR v24

- Description, logic updated, second OR statement under number 4 removed, redundant to number 3  
- Description updated, NOTE under number 4 deleted, no longer applicable with addition of code 98

**Phase II Radiation (COC)**

Agency: COC

Last changed: 07/06/2023 09:25:42

Edit Tag N4919

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Phase II Radiation Primary Treatment Volume	1514	COC
2	Phase II Radiation Treatment Modality	1516	COC
3	Phase II Radiation to Draining Lymph Nodes	1515	COC
4	Phase II Radiation External Beam Planning Tech	1512	COC
5	Phase II Dose per Fraction	1511	COC
6	Phase II Number of Fractions	1513	COC
7	Phase II Total Dose	1517	COC
8	Number of Phases of Rad Treatment to This Volume	1532	COC
9	Date of Diagnosis	390	SEER/COC
10	Radiation Treatment Discontinued Early	1531	COC
11	Total Dose	1533	COC

**Phase II Radiation (COC)*****Default Error Message***

[7137] Conflict between %F1: %V1 and other radiation items (COC)  
 Conflict between Phase II Radiation Primary Treatment Volume: "value of Phase II Radiation Primary Treatment Volume" and other radiation items

***Description***

This edit checks consistency of coding for the Phase II radiation treatment items.

1. This edit is skipped if diagnosis date = pre-2018, blank (unknown), or invalid.

2. If Phase II Radiation Primary Treatment Volume is blank,  
 all other Phase II Radiation items must be blank, excluding Phase II  
 Radiation Treatment Modality.

Phase II Radiation Treatment Modality may = 00, 99, or blank.

Number of Phases of Radiation Treatment To This Volume = 00, 01, or 99

3. If Phase II Radiation Primary Treatment Volume = 00,  
 all other Phase II Radiation data items must = values as shown (no radiation  
 performed):

Phase II Radiation Treatment Modality = 00 or blank  
 Phase II Radiation to Draining Lymph Nodes = blank  
 Phase II Radiation External Beam Planning Tech = blank  
 Phase II Dose per Fraction = blank  
 Phase II Number of Fractions = blank  
 Phase II Total Dose = blank

Number of Phases of Radiation Treatment To This Volume = 00-01

OR

Phase II Radiation Treatment Modality = 00  
 Phase II Radiation to Draining Lymph Nodes = 00  
 Phase II Radiation External Beam Planning Tech = 00  
 Phase II Dose per Fraction = 00000  
 Phase II Number of Fractions = 000  
 Phase II Total Dose = 000000

Number of Phases of Radiation Treatment To This Volume = 00-01

4. If Phase II Radiation Primary Treatment Volume = 01-98,  
 all other Phase II Radiation data items must = values as shown (radiation  
 performed):

Phase II Radiation Treatment Modality = 01-16, 98  
 Phase II Radiation to Draining Lymph Nodes = 00-08, 88, 99  
 Phase II Radiation External Beam Planning Tech = 01-10, 88, 98  
 Phase II Dose per Fraction = 00001-99999  
 Phase II Number of Fractions = 001-999  
 Phase II Total Dose = 000001-999999

Number of Phases of Rad Treatment to This Volume = 02-04, 99

5. If Phase II Radiation Primary Treatment Volume = 99,

**Phase II Radiation (COC)**

all other Phase II Radiation data items must = values as shown:

(Unknown if radiation performed)

Phase II Radiation Treatment Modality = 99 or blank  
Phase II Radiation to Draining Lymph Nodes = blank  
Phase II Radiation External Beam Planning Tech = blank  
Phase II Dose per Fraction = blank  
Phase II Number of Fractions = blank  
Phase II Total Dose = blank

Number of Phases of Rad Treatment to This Volume = 99  
Radiation Treatment Discontinued Early = 99  
Total Dose = 999999

OR (Unknown if radiation performed)

Phase II Radiation Treatment Modality = 99  
Phase II Radiation to Draining Lymph Nodes = 99  
Phase II Radiation External Beam Planning Tech = 99  
Phase II Dose per Fraction = 99999  
Phase II Number of Fractions = 999  
Phase II Total Dose = 999999

Number of Phases of Rad Treatment to This Volume = 99  
Radiation Treatment Discontinued Early = 99  
Total Dose = 999999

***Administrative Notes***

New edit - added to NAACCR v18 metafile

**Modifications****NAACCR v18A**

-Description, logic changed, Phase II Radiation to Draining Lymph Nodes = 00-08,88,99 if Phase II Radiation to Primary treatment Volume = 01-98; Phase II Radiation to Draining Lymph Nodes = 00-08,99 if Phase II Radiation Primary Treatment Volume = 99, meaning radiation performed but unknown primary treatment volume.

**NAACCR v18C**

- Description updated to show values for Number of Phases of Radiation Treatment To This Volume when Phase II Radiation Primary Treatment Volume is blank  
- Description, logic updated to allow Number of Phases of Radiation Treatment To This Volume to = 99 if Phase II Radiation Primary Treatment Volume is blank

**Phase III Radiation (COC)**

NAACCR v21

- Description, logic updated, where values of Ph II Radiation Treatment Modality listed as 01-16, 99, changed to 01-16, 98 . Code 98 new value in 2021 for all years, "radiation performed, unknown modality."

NAACCR v24

- Description, logic updated, second OR statement under number 5 removed, redundant to number 4  
 - Description updated, NOTE under number 5 deleted, no longer applicable with addition of code 98 for Phase I Radiation Primary Treatment Volume  
 - Description, logic updated, Radiation Treatment Discontinued Early and Total Dose must be coded unknown if Phase II Radiation is unknown

**Phase III Radiation (COC)**

Agency: COC

Last changed: 07/08/2023 18:23:44

Edit Tag N4920

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Phase III Radiation Primary Treatment Volume	1524	COC
2	Phase III Radiation Treatment Modality	1526	COC
3	Phase III Radiation to Draining Lymph Nodes	1525	COC
4	Phase III Radiation External Beam Planning Tech	1522	COC
5	Phase III Dose per Fraction	1521	COC
6	Phase III Number of Fractions	1523	COC
7	Phase III Total Dose	1527	COC
8	Number of Phases of Rad Treatment to This Volume	1532	COC
9	Date of Diagnosis	390	SEER/COC
10	Radiation Treatment Discontinued Early	1531	COC
11	Total Dose	1533	COC

*Default Error Message*

[7137] Conflict between %F1: %V1 and other radiation items (COC)  
 Conflict between Phase III Radiation Primary Treatment Volume: "value of Phase III Radiation Primary Treatment Volume" and other radiation items

*Description*

This edit checks consistency of coding for the Phase III radiation treatment items.

1. This edit is skipped if diagnosis date = pre-2018, blank (unknown), or invalid.
2. If Phase III Radiation Primary Treatment Volume is blank,

**Phase III Radiation (COC)**

all other Phase III Radiation data items must be blank excluding Phase III Radiation Treatment Modality.

Phase III Radiation Treatment Modality may = 00, 99, or blank.

Number of Phases of Radiation Treatment To This Volume = 00, 01, 02, or 99

3. If Phase III Radiation Primary Treatment Volume = 00,  
all other Phase III radiation data items must = values as shown (no radiation performed):

Phase III Radiation Treatment Modality = 00 or blank  
Phase III Radiation to Draining Lymph Nodes = blank  
Phase III Radiation External Beam Planning Tech = blank  
Phase III Dose per Fraction = blank  
Phase III Number of Fractions = blank  
Phase III Total Dose = blank

Number of Phases of Radiation Treatment To This Volume = 00-02

OR

Phase III Radiation Treatment Modality = 00  
Phase III Radiation to Draining Lymph Nodes = 00  
Phase III Radiation External Beam Planning Tech = 00  
Phase III Dose per Fraction = 00000  
Phase III Number of Fractions = 000  
Phase III Total Dose = 000000

Number of Phases of Radiation Treatment To This Volume = 00-02

4. If Phase III Radiation Primary Treatment Volume = 01-98, all other Phase III radiation data items must = values as shown (radiation performed):

Phase III Radiation Treatment Modality = 01-16, 98  
Phase III Radiation to Draining Lymph Nodes = 00-08, 88, 99  
Phase III Radiation External Beam Planning Tech = 01-10, 88, 98  
Phase III Dose per Fraction = 00001-99999  
Phase III Number of Fractions = 001-999  
Phase III Total Dose = 000001-999999

Number of Phases of Rad Treatment to This Volume = 03-04, 99

5. If Phase III Radiation Primary Treatment Volume = 99,  
all other Phase III Radiation data items = values as shown:

(Unknown if radiation performed)

Phase III Radiation Treatment Modality = 99 or blank  
Phase III Radiation to Draining Lymph Nodes = blank  
Phase III Radiation External Beam Planning Tech = blank  
Phase III Dose per Fraction = blank  
Phase III Number of Fractions = blank  
Phase III Total Dose = blank

Number of Phases of Rad Treatment to This Volume = 99  
Radiation Treatment Discontinued Early = 99

**Phase III Radiation (COC)**

Total Dose = 999999

OR (Unknown if radiation performed)

Phase III Radiation Treatment Modality = 99

Phase III Radiation to Draining Lymph Nodes = 99

Phase III Radiation External Beam Planning Tech = 99

Phase III Dose per Fraction = 99999

Phase III Number of Fractions = 999

Phase III Total Dose = 999999

Number of Phases of Rad Treatment to This Volume = 99

Radiation Treatment Discontinued Early = 99

Total Dose = 999999

***Administrative Notes***

New edit - added to NAACCR v18 metafile

**Modifications****NAACCR v18A**

-Description, logic changed, Phase III Radiation to Draining Lymph Nodes = 00-08,88,99 if Phase III Radiation to Primary treatment Volume = 01-98; Phase III Radiation to Draining Lymph Nodes = 00-08,99 if Phase III Radiation Primary Treatment Volume = 99, meaning radiation performed but unknown primary treatment volume.

**NAACCR v18C**

- Description updated to show values for Number of Phases of Radiation Treatment To This Volume when Phase III

Radiation Primary Treatment Volume is blank

- Description, logic updated to allow Number of Phases of Radiation Treatment To This Volume to = 99 if Phase III Radiation Primary

Treatment Volume is blank

**NAACCR v21**

Description, logic updated, where values of Ph III Radiation Treatment Modality listed as 01-16, 99, changed to 01-16, 98 . Code 98 new value in 2021 for all years, "radiation performed, unknown modality."

**NAACCR v24**

- Description, logic updated, second OR statement under number 5 removed, redundant to number 4

- Description updated, NOTE under number 5 deleted, no longer applicable with addition of code 98

- Description, logic updated, Radiation Treatment Discontinued Early and Total Dose must be coded unknown if Phase III Radiation is unknown



Phi Dose per Fraction (COC)

# Phi Dose per Fraction (COC)

Agency: COC

Last changed: 06/06/2023 18:36:26

Edit Tag N2542

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Phase I Dose per Fraction	1501	COC

### Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Phase I Dose per Fraction" is not a valid value for Phase I Dose per Fraction

### Description

This data item records the dose per fraction (treatment session) delivered to the patient in the first phase of radiation during the first course of treatment. The unit of measure is centiGray (cGy).

1. The data item may be blank. Other edits check that the item is recorded according to standard setter requirements by date.
2. Must be right-justified, zero-filled.
3. Must be a valid code for Phase I Dose per Fraction:  
 00000-99999.

00000: No radiation treatment  
 00001-99997: Actual Phase I dose delivered in cGy  
 99998: Not applicable, radioisotopes administered to the patient  
 99999: Regional radiation therapy was administered but dose is

unknown;

Unknown whether radiation therapy was administered; death certificate only

### Administrative Notes

New edit - added to NAACCR v18 metafile

NAACCR v21

- Description updated, "brachytherapy" removed from description for code 99998

NAACCR v23

**PHI Number of Fractions (COC)**

- Description updated, codes 00000, 99999

# PHI Number of Fractions (COC)

Agency: COC

Last changed: 06/06/2023 18:37:21

Edit Tag N2543

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Phase I Number of Fractions	1503	COC

## Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Phase I Number of Fractions" is not a valid value for Phase I Number of Fractions

## Description

Records the total number of fractions (treatment sessions) delivered to the patient in the first phase of radiation during the first course of treatment.

1. The data item may be blank. Other edits check that the item is recorded according to standard setter requirements by date.
2. Must be right-justified, zero-filled.
3. Must be a valid code for Phase I Number of Fractions:  
 000-999.

000: No radiation treatment  
 001-998: Number of fractions administered during first phase of radiation therapy  
 999: Radiation therapy administered but number of fractions unknown; Unknown whether radiation therapy administered

## Administrative Notes

New edit - added to NAACCR v18 metafile

### Modifications

NAACCR v23  
 - Description updated for all codes

PHI Radiation External Beam Planning Tech (COC)

# PHI Radiation External Beam Planning Tech (COC)

Agency: COC

Last changed: 06/06/2023 18:35:11

Edit Tag N2541

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Phase I Radiation External Beam Planning Tech	1502	COC

### Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Phase I Radiation External Beam Planning Tech" is not a valid value for Phase I Radiation External Beam Planning Tech

### Description

This field Identifies the external beam radiation planning Tech used to administer the first phase of radiation treatment during the first course of treatment.

1. The data item may be blank. Other edits check that the item is recorded according to standard setter requirements by date.
2. Must be right-justified, zero-filled.
3. Must be a valid code for Phase I External Beam Radiation Planning Tech:  
 00-10, 88, 98, 99.

- 00: No radiation treatment
- 01: External beam, NOS
- 02: Low energy x-ray/photon therapy
- 03: 2-D therapy
- 04: Conformal or 3-D conformal therapy
- 05: Intensity modulated therapy
- 06: Stereotactic radiotherapy or radiosurgery, NOS
- 07: Stereotactic radiotherapy or radiosurgery, robotic
- 08: Stereotactic radiotherapy or radiosurgery, Gamma Knife (R)
- 09: CT-guided online adaptive therapy
- 10: MR-guided online adaptive therapy
- 88: Not applicable
- 98: Other, NOS
- 99: Unknown whether radiation therapy administered

### Administrative Notes

New edit - added to NAACCR v18 metafile

PHI Radiation External Beam Planning Tech, Date DX, CoC Flag (SEER)

# PHI Radiation External Beam Planning Tech, Date DX, CoC Flag (SEER)

Agency: SEER

Last changed: 05/31/2023 21:12:13

Edit Tag N4200

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Phase I Radiation External Beam Planning Tech	1502	COC
2	CoC Accredited Flag	2152	NPCR
3	Date of Diagnosis	390	SEER/COC
4	Phase I Radiation Treatment Modality	1506	COC
5	Type of Reporting Source	500	SEER
6	Registry ID	40	NAACCR

### Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Phase I Radiation External Beam Planning Tech" is not a valid value for Phase I Radiation External Beam Planning Tech

### Description

This edit checks that radiation items defined for 2018 are reported by standard setter requirements for diagnoses 1/1/2018 and later.

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. CoC Accredited Flag not = 1
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

PHI Radiation External Beam Planning Tech is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. If the year of Date of Diagnosis is 2018 or later, Phase I Radiation External Beam Planning Technique may not be blank, with the following exception:
  - If Phase I Radiation Treatment Modality is 00 or 99, Phase I Radiation External Beam Planning Tech may be blank

**Phi Radiation Primary Treatment Volume (COC)**

**Administrative Notes**

New edit - added to NAACCR v18A metafile

Modifications

NAACCR v18C metafile

- Description, logic updated to pass if Phase I Radiation External Beam Planning Tech is blank and Phase I Radiation Treatment Modality = 00 or 99

NAACCR v21 metafile

- Description, logic updated, skip added for Type of Reporting Source = 7

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2019

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Phi Radiation Primary Treatment Volume (COC)**

Agency: COC

Last changed: 06/06/2023 18:33:10

Edit Tag N2538

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Phase I Radiation Primary Treatment Volume	1504	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Phase I Radiation Primary Treatment Volume" is not a valid value for Phase I Radiation Primary Treatment Volume

**Description**

This data item identifies the primary treatment volume or primary anatomic target treated during the first phase of radiation therapy during the first course of treatment.

1. The data item may be blank. Other edits check that the item is recorded according to standard setter requirements by date.

**PHI Radiation Primary Treatment Volume (COC)**

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase I Radiation Primary Treatment Volume:  
00-07, 09-14, 20-26, 29-32, 39-42, 50-68, 70-73, 80-86, 88, 90-99.

00: No radiation treatment  
01: Neck lymph node regions  
02: Thoracic lymph node regions  
03: Neck and thoracic lymph node regions  
04: Breast/ Chestwall lymph node regions  
05: Abdominal lymph nodes  
06: Pelvic lymph nodes  
07: Abdominal and pelvic lymph nodes  
09: Lymph node region, NOS  
10: Eye/orbit/optic nerve  
11: Pituitary  
12: Brain  
13: Brain (Limited)  
14: Spinal cord  
20: Nasopharynx  
21: Oral Cavity  
22: Oropharynx  
23: Larynx (glottis) or hypopharynx  
24: Sinuses/Nasal tract  
25: Parotid or other salivary glands  
26: Thyroid  
29: Head and neck (NOS)  
30: Lung or bronchus  
31: Mesothelium  
32: Thymus  
39: Chest/lung (NOS)  
40: Breast - whole  
41: Breast - partial  
42: Chest wall  
50: Esophagus  
51: Stomach  
52: Small bowel  
53: Colon  
54: Rectum  
55: Anus  
56: Liver  
57: Biliary tree or gallbladder  
58: Pancreas or hepatopancreatic ampulla  
59: Abdomen (NOS)  
60: Bladder - whole  
61: Bladder - partial  
62: Kidney  
63: Ureter  
64: Prostate - whole  
65: Prostate - partial  
66: Urethra  
67: Penis  
68: Testicle or scrotum  
70: Ovaries or fallopian tubes  
71: Uterus or Cervix  
72: Vagina  
73: Vulva

**Phi Radiation to Draining Lymph Nodes (COC)**

- 80: Skull
- 81: Spine/vertebral bodies
- 82: Shoulder
- 83: Ribs
- 84: Hip
- 85: Pelvic bones
- 86: Pelvis (NOS, non-visceral)
- 88: Extremity bone, NOS
- 90: Skin
- 91: Soft tissue
- 92: Hemibody
- 93: Whole body
- 94: Mantle, mini-mantle (obsolete after 2017)
- 95: Lower extended field (obsolete after 2017)
- 96: Inverted Y (obsolete after 2017)
- 97: Invalid historical FORDS value
- 98: Other
- 99: Unknown

**Administrative Notes**

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v21

- Logic corrected, "dd" added to require 2 digits

NAACCR v23

- Description updated, typo corrected

**Phi Radiation to Draining Lymph Nodes (COC)**

Agency: COC

Last changed: 06/06/2023 18:33:49

Edit Tag N2539

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Phase I Radiation to Draining Lymph Nodes	1505	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)

**Phi Radiation Treatment Modality (COC)**

"value of Phase I Radiation to Draining Lymph Nodes" is not a valid value for Phase I Radiation to Draining Lymph Nodes

**Description**

This data item identifies the draining lymph nodes treated (if any) during the first phase of radiation therapy delivered to the patient during the first course of treatment.

1. The data item may be blank. Other edits check that the item is recorded according to standard setter requirements by date.
2. Must be right-justified, zero-filled.
3. Must be a valid code for Phase I Radiation to Draining Lymph Nodes:  
 00-08, 88, 99.
  - 00: No radiation treatment to draining lymph nodes. Diagnosed at autopsy.
  - 01: Neck Lymph Node Regions
  - 02: Thoracic Lymph Node Regions
  - 03: Neck and Thoracic Lymph Node Regions
  - 04: Breast/Chest wall Lymph Node Regions
  - 05: Abdominal Lymph Nodes
  - 06: Pelvic Lymph Nodes
  - 07: Abdominal and Pelvic Lymph Nodes
  - 08: Lymph Node Region, NOS
  - 88: Not Applicable; Phase I Radiation Primary Treatment Volume is lymph nodes
  - 99: Unknown if any Radiation Treatment to Draining Lymph Nodes;  
 Unknown if radiation treatment administered

**Administrative Notes**

New edit - added to NAACCR v18 metafile

**Modifications**

**NAACCR v18A**

- Definition for code 00 updated, to no radiation treatment to draining lymph nodes.
- Definition for code 88 updated to not applicable; Phase I radiation Primary Treatment Volume is lymph nodes.

**NAACCR v23**

- Description updated, code 00

**Phi Radiation Treatment Modality (COC)**

Agency: COC

Last changed: 06/06/2023 18:34:41

Edit Tag N2540

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR



**Phi Radiation Treatment Modality (COC)**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Phase I Radiation Treatment Modality	1506	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Phase I Radiation Treatment Modality" is not a valid value for Phase I Radiation Treatment Modality

*Description*

This data item identifies the radiation modality administered during the first phase of radiation treatment delivered during the first course of treatment.

1. The data item may be blank. Other edits check that the item is recorded according to standard setter requirements by date.
2. Must be right-justified, zero-filled.
3. Must be a valid code for Phase I Radiation Treatment Modality:  
 00-16, 98, 99.

- 00: No radiation treatment
- 01: External beam, NOS
- 02: External beam, photons
- 03: External beam, protons
- 04: External beam, electrons
- 05: External beam, neutrons
- 06: External beam, carbon ions
- 07: Brachytherapy, NOS
- 08: Brachytherapy, intracavitary, LDR
- 09: Brachytherapy, intracavitary, HDR
- 10: Brachytherapy, Interstitial, LDR
- 11: Brachytherapy, Interstitial, HDR
- 12: Brachytherapy, electronic
- 13: Radioisotopes, NOS
- 14: Radioisotopes, Radium-223
- 15: Radioisotopes, Strontium-89
- 16: Radioisotopes, Strontium-90
- 98: Radiation treatment administered, modality unknown
- 99: Unknown if radiation treatment administered

*Administrative Notes*

New edit - added to NAACCR v18 metafile

Modifications

**Phi Radiation Treatment Modality, Date DX (NPCR)**

NAACCR v18A

- Description updated, Radium-232 changed to Radium-223

NAACCR v21

- Description, logic updated, code 98 added, Radiation treatment administered, modality unknown

- Description updated, code 99 changed to Unknown if radiation treatment administered

## Phi Radiation Treatment Modality, Date DX (NPCR)

Agency: NPCR

Last changed: 06/01/2023 19:18:54

Edit Tag N3901

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	Phase I Radiation Treatment Modality	1506	COC
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER

### Default Error Message

[7504] %F1 must not be blank for cases diagnosed 2018 and later (NAACCR)  
 Phase I Radiation Treatment Modality must not be blank for cases diagnosed 2018 and later

### Description

This edit checks that radiation items defined for 2018 are reported by standard setter requirements for diagnoses 1/1/2018 and later.

1. The edit is skipped for the following conditions:
  - a. Diagnosis date is blank (unknown) or invalid.
  - b. Type of Reporting Source = 7 (Death Certificate Only)

If the year of Date of Diagnosis is 2018 or later,  
 Phase I Radiation Treatment Modality may not be blank.

### Administrative Notes

New edit - NAACCR v18 metafile

Modifications

**Phi Radiation Treatment Modality, DateDX, RPTSRC (SEER)**

NAACCR v21

- Description, logic updated, skip added for Type of Reporting Source = 7

NAACCR v23

- Name changed from Phi Radiation Treatment Modality, Date DX (NAACCR)

- Agency changed from NAACCR to NPCR

# Phi Radiation Treatment Modality, DateDX, RPTSRC (SEER)

Agency: SEER

Last changed: 08/31/2023 18:45:25

Edit Tag N6619

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Phase I Radiation Treatment Modality	1506	COC
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER

### Default Error Message

[7504] %F1 must not be blank for cases diagnosed 2018 and later (NAACCR)  
 Phase I Radiation Treatment Modality must not be blank for cases diagnosed 2018 and later

### Additional Messages

[3322] Conflict between Phase I Radiation Treatment Modality: "value of Phase I Radiation Treatment Modality" and Type of Reporting Source: "value of Type of Reporting Source" (NAACCR)

### Description

pThis edit checks that Phase I Radiation Treatment Modality [1506] is reported for diagnoses 1/1/2018 and later.

The edit is skipped if diagnosis date is blank (unknown, invalid or < 2018.

If the year of Date of Diagnosis is 2018 or later:

1. If Type of Reporting Source = 6 (Autopsy Only),  
 Phase I Radiation Treatment Modality must = 00
2. If Type of Reporting Source = 7 (Death Certificate Only),  
 Phase I Radiation Treatment modality must = 99.
3. For all other values of Type of Reporting Source,  
 Phase I Radiation Treatment Modality [1506] may not be blank.

**Phi Total Dose (COC)**

**Administrative Notes**

New edit - NAACCR v22 metafile

This edit replaces N3901 in the SEER edit set.

**Phi Total Dose (COC)**

Agency: COC

Last changed: 06/06/2023 18:38:09

Edit Tag N2544

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Phase I Total Dose	1507	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Phase I Total Dose" is not a valid value for Phase I Total Dose

**Description**

This data item identifies the total radiation dose delivered to the patient in the first phase of radiation treatment during the first course of treatment. The unit of measure is centiGray (cGy).

1. The data item may be blank. Other edits check that the item is recorded according to standard setter requirements by date.
2. Must be right-justified, zero-filled..
3. Must be a valid code for Phase I Total Dose:  
 000000-999999.

000000: No radiation treatment; diagnosed at autopsy  
 000001-999997: Actual total dose delivered in cGy  
 999998: Not applicable, radioisotopes administered to the patient  
 999999: Radiation therapy was administered, but the dose is unknown;  
 Unknown whether radiation therapy was administered, or  
 diagnosed by Death Certificate Only

**Phi, II, III Primary Treatment Volume, Conversion Codes (COC)****Administrative Notes**

New edit - added to NAACCR v18 metafile

**Modifications**

NAACCR v21

- Description updated, "brachytherapy" removed from description for code 999998

NAACCR v23

- Description updated, codes 000000, 999999

## Phi, II, III Primary Treatment Volume, Conversion Codes (COC)

Agency: COC

Last changed: 06/01/2023 20:28:00

Edit Tag N3100

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Phase I Radiation Primary Treatment Volume	1504	COC
2	Phase II Radiation Primary Treatment Volume	1514	COC
3	Phase III Radiation Primary Treatment Volume	1524	COC
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7257] Radiation code is obsolete for cases diagnosed 2018 and later (COC)

**Additional Messages**

[7264] Radiation code 97 is invalid for cases diagnosed 2018 and later (COC)

**Description**

This edit checks obsolete codes included in Radiation Primary Treatment Volume for all 3 phases of treatment against Date of Diagnosis.

1. The edit is skipped if Phase I, II, and III Radiation Primary Treatment Volume data items are all blank.
2. For each phase of radiation, if diagnosis date > 2017, Radiation Primary Treatment Volume codes 94, 95, and 96 are obsolete. These are conversion codes for pre-2018 data.

**Phi, II, III Primary Treatment Volume, Radiation to Draining Nodes (COC)**

3. For each phase of radiation, if diagnosis date > 2017,  
 Radiation Primary Treatment Volume code 97 is invalid. This is a conversion code for an invalid historical FORDS value.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Phi, II, III Primary Treatment Volume, Radiation to Draining Nodes (COC)**

Agency: COC

Last changed: 06/23/2023 11:20:17

Edit Tag N3097

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Phase I Radiation Primary Treatment Volume	1504	COC
2	Phase I Radiation to Draining Lymph Nodes	1505	COC
3	Phase II Radiation Primary Treatment Volume	1514	COC
4	Phase II Radiation to Draining Lymph Nodes	1515	COC
5	Phase III Radiation Primary Treatment Volume	1524	COC
6	Phase III Radiation to Draining Lymph Nodes	1525	COC
7	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Phase I Radiation Primary Treatment Volume: "value of Phase I Radiation Primary Treatment Volume" conflicts with Phase I Radiation to Draining Lymph Nodes: "value of Phase I Radiation to Draining Lymph Nodes"

**Additional Messages**

[7252] Phase II Radiation Primary Treatment Volume: "value of Phase II Radiation Primary Treatment Volume" conflicts with Phase II Radiation to Draining Lymph Nodes: "value of Phase II Radiation to Draining Lymph Nodes" (COC)  
 [7253] Phase III Radiation Primary Treatment Volume: "value of Phase III Radiation Primary Treatment Volume" conflicts with Phase III Radiation to Draining Lymph Nodes: "value of Phase III Radiation to Draining Lymph Nodes" (COC)

**Phi, II, III Rad Primary Treatment Volume, Rad Treatment Modality (COC)****Description**

This edit check consistency of coding for Primary Treatment Volume and Radiation to Draining Lymph Nodes for all 3 phases of radiation.

1. The edit is skipped for the following conditions:
  - a. Phase I, II, and III Radiation Primary Treatment Volume data items are all blank.
  - b. Phase I, II, and III Radiation to Draining Lymph Nodes data items are all blank.
  - c. Diagnosis date pre-2018, blank (unknown), or invalid.
2. For each phase of radiation, if Radiation Primary Treatment Volume = 01-09 (radiation to lymph nodes or lymph node regions),  
Radiation to Draining Lymph Nodes must = 88 (not applicable, Radiation Primary Treatment Volume is lymph nodes)
3. For each phase of radiation, if Radiation Primary Treatment Volume = 93 (whole body) '  
Radiation to Draining Lymph Nodes must = 00 (no radiation to draining nodes) [no code available for total lymph node irradiation]

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modification**

NAACCR v18A

- Description for code 88 updated, Radiation Primary Treatment Volume is lymph nodes

NAACCR v22B

- Description updated, for each phase of radiation, if primary treatment volume = 01-09, radiation to draining lymph nodes must = 88 (not applicable)

NAACCR v23A

- Description, logic updated, for treatment volume 93, radiation to draining nodes must = 00

**Phi, II, III Rad Primary Treatment Volume, Rad Treatment Modality (COC)**

Agency: COC

Last changed: 05/17/2023 19:40:27

Edit Tag N6803

**Phi, II, III Rad Primary Treatment Volume, Rad Treatment Modality (COC)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Phase I Radiation Primary Treatment Volume	1504	COC
3	Phase I Radiation Treatment Modality	1506	COC
4	Phase II Radiation Primary Treatment Volume	1514	COC
5	Phase II Radiation Treatment Modality	1516	COC
6	Phase III Radiation Primary Treatment Volume	1524	COC
7	Phase III Radiation Treatment Modality	1526	COC

**Default Error Message**

[6049] Conflict between %F2: %V2 and %F3: %V3 (COC)  
 Conflict between Phase I Radiation Primary Treatment Volume: "value of Phase I Radiation Primary Treatment Volume" and Phase I Radiation Treatment Modality: "value of Phase I Radiation Treatment Modality"

**Additional Messages**

[3620] Conflict between Phase III Radiation Primary Treatment Volume: "value of Phase III Radiation Primary Treatment Volume" and Phase III Radiation Treatment Modality: "value of Phase III Radiation Treatment Modality" (COC)  
 [4901] Conflict between Phase II Radiation Primary Treatment Volume: "value of Phase II Radiation Primary Treatment Volume" and Phase II Radiation Treatment Modality: "value of Phase II Radiation Treatment Modality" (CS)

**Description**

This edit check consistency of coding for Radiation Treatment Modality and Radiation Primary Treatment Volume for all 3 phases of radiation.

1. The edit is skipped for the following conditions:
  - a. Phase I, II, and III Radiation Primary Treatment Volume data items are all blank.
  - b. Phase I, II, and III Radiation Treatment Modality data items are all blank.
  - c. Diagnosis date pre-2023, blank (unknown), or invalid.
  
2. For each phase of radiation, if Radiation Primary Treatment Volume = 93 (whole body)
  - Radiation Treatment Modality must = 01-06 (external beam)

**Administrative Notes**

New edit - NAACCR v23 metafile



Phi, II, III Radiation External Beam Planning Tech (SEER)

# Phi, II, III Radiation External Beam Planning Tech (SEER)

Agency: SEER

Last changed: 05/31/2023 21:13:55

Edit Tag N4201

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Phase I Radiation External Beam Planning Tech	1502	COC
2	Phase II Radiation External Beam Planning Tech	1512	COC
3	Phase III Radiation External Beam Planning Tech	1522	COC
4	Date of Diagnosis	390	SEER/COC

## Default Error Message

[7560] Phases of Radiation External Beam Planning Tech conflict (SEER)

## Additional Messages

[7222] Phase I Radiation External Beam Planning Tech: "value of Phase I Radiation External Beam Planning Tech" conflicts with Phase II Radiation External Beam Planning Tech: "value of Phase II Radiation External Beam Planning Tech" (NAACCR)

[7233] Phase II Radiation External Beam Planning Tech: "value of Phase II Radiation External Beam Planning Tech" conflicts with Phase III Radiation External Beam Planning Tech: "value of Phase III Radiation External Beam Planning Tech" (NAACCR)

## Description

This edit checks that Phase I Radiation External Beam Planning Tech, Phase II Radiation External Beam Planning Tech, and Phase III Radiation External Beam Planning Tech are coded consistently with each other.

1. The edit is skipped for any of the following conditions:
  - a. Phase I Radiation External Beam Planning Tech, Phase II Radiation External Beam Planning Tech, and Phase III Radiation External Beam Planning Tech are all blank.
  - b. Diagnosis date pre-2018, blank (unknown), or invalid.
2. If Phase II Radiation External Beam Planning Tech is not blank, then Phase I Radiation External Beam Planning Tech cannot be blank.
3. If Phase I Radiation External Beam Planning Tech = 00 (no radiation given), Phase II Radiation External Beam Planning Tech must = 00 or blank
4. If Phase III Radiation External Beam Planning Tech is not blank, Phase II Radiation External Beam Planning Tech cannot be blank.
5. If Phase II Radiation External Beam Planning Tech = 00 (no radiation given), Phase III Radiation External Beam Planning Tech must = 00 or blank

**Phi, II, III Radiation Modality, Dose Per Fraction, Total Dose (COC)**

*Administrative Notes*

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C

- Default error message added
- Description, logic updated to skip if CoC Accredited Flag is not 1

NAACCR v22B

- Description, logic updated, COC flag removed from edit
- Name changed from Phi, II, III Radiation External Beam Planning Tech, CoC Flag (SEER)

**Phi, II, III Radiation Modality, Dose Per Fraction, Total Dose (COC)**

Agency: COC

Last changed: 06/01/2023 23:01:31

Edit Tag N3096

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Phase I Radiation Treatment Modality	1506	COC
2	Phase I Dose per Fraction	1501	COC
3	Phase I Total Dose	1507	COC
4	Phase II Radiation Treatment Modality	1516	COC
5	Phase II Dose per Fraction	1511	COC
6	Phase II Total Dose	1517	COC
7	Phase III Radiation Treatment Modality	1526	COC
8	Phase III Dose per Fraction	1521	COC
9	Phase III Total Dose	1527	COC
10	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7243] %F1: %V1 conflicts with %F2: %V2 and %F3: %V3 (NAACCR)

**Phi, II, III Radiation Phases (COC)**

Phase I Radiation Treatment Modality: "value of Phase I Radiation Treatment Modality" conflicts with Phase I Dose per Fraction: "value of Phase I Dose per Fraction" and Phase I Total Dose: "value of Phase I Total Dose"

**Additional Messages**

[7254] Phase II Radiation Treatment Modality: "value of Phase II Radiation Treatment Modality" conflicts with Phase II Dose per Fraction: "value of Phase II Dose per Fraction" and Phase II Total Dose: "value of Phase II Total Dose" (COC)

[7255] Phase III Radiation Treatment Modality: "value of Phase III Radiation Treatment Modality" conflicts with Phase III Dose per Fraction: "value of Phase III Dose per Fraction" and Phase III Total Dose: "value of Phase III Total Dose" (COC)

**Description**

This edit check consistency of coding for Radiation Treatment Modality and Dose Per Fraction and Total Dose for all 3 phases of radiation.

1. The edit is skipped for the following conditions:
  - a. Phase I, II, and III Radiation Treatment Modality data items are all blank.
  - b. Phase I, II, and III Dose Per Fraction and Total Dose data items are all blank.
  - c. Diagnosis date pre-2018, blank (unknown), or invalid.
2. For each phase of radiation, if Radiation Treatment Modality = 13-16 (radioisotopes)
  - Dose Per Fraction must equal 99998 and Total Dose must = 999998 (not applicable, radioisotopes administered)

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v21

- Description updated, "brachytherapy" removed from description for code 999998

**Phi, II, III Radiation Phases (COC)**

Agency: COC

Last changed: 07/05/2023 21:19:52

Edit Tag N6804

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Phase I Radiation External Beam Planning Tech	1502	COC
3	Phase I Radiation Primary Treatment Volume	1504	COC

**Phi, II, III Radiation Phases (COC)**

Order	Field Name	Field #	Agency Code
4	Phase I Radiation to Draining Lymph Nodes	1505	COC
5	Phase I Radiation Treatment Modality	1506	COC
6	Phase I Number of Fractions	1503	COC
7	Phase I Dose per Fraction	1501	COC
8	Phase II Radiation External Beam Planning Tech	1512	COC
9	Phase II Radiation Primary Treatment Volume	1514	COC
10	Phase II Radiation to Draining Lymph Nodes	1515	COC
11	Phase II Radiation Treatment Modality	1516	COC
12	Phase II Number of Fractions	1513	COC
13	Phase II Dose per Fraction	1511	COC
14	Phase III Radiation External Beam Planning Tech	1522	COC
15	Phase III Radiation Primary Treatment Volume	1524	COC
16	Phase III Radiation to Draining Lymph Nodes	1525	COC
17	Phase III Radiation Treatment Modality	1526	COC
18	Phase III Number of Fractions	1523	COC
19	Phase III Dose per Fraction	1521	COC

**Default Error Message**

[8069] Values the same across radiation phases, review for single versus multiple phases (NAACCR)

**Description**

This edit checks consistency of coding between number of phases of radiation and Phase I, II, and III radiation items

1. The edit is skipped for the following conditions:
  - a. Phase I, II, and III Radiation Primary Treatment Volume are all blank or = 00 or 99.
  - b. Diagnosis date pre-2023, blank (unknown), or invalid.
1. If Phase III Radiation Primary Treatment Volume = 00, 99, or is blank
  - a warning is issued to review the case for single versus multiple phases of radiation:
    - If Phase I Radiation Primary Treatment Volume = Phase II Radiation Primary Treatment Volume
    - and Phase I Radiation to Draining Lymph Nodes = Phase II Radiation to Draining Lymph Nodes
    - and Phase I Radiation External Beam Planning Tech = Phase II External Beam Planning Tech
    - and Phase I Number of Fractions = Phase II Number of Fractions
    - and Phase I Dose per Fraction = Phase II Dose per Fraction
2. If Phase III Radiation Primary Treatment Volume is not 00 or 99 and is not blank
  - a warning is issued to review the case for single versus multiple phases of radiation
    - If Phase I Treatment Modality = Phase II Radiation Treatment Modality and Phase III Radiation Treatment Modality
    - and Phase I Radiation Primary Treatment Volume = Phase II Radiation Primary Treatment Volume and Phase III Radiation Primary Treatment Volume
    - and Phase I Radiation Draining Lymph Nodes = Phase II Radiation to Draining Lymph Nodes and Phase III Radiation to Draining Lymph Nodes
    - and Phase I Radiation External Beam Planning Tech = Phase II Radiation External Beam Planning Tech and Phase III Radiation External Beam Planning Tech

**Phi, II, III Radiation Primary Treatment Volume (COC)**

and Phase I Number of Fractions = Phase II Number of Fractions and Phase III Number of Fractions

and Phase I Dose per Fraction = Phase II Dose per Fraction and Phase III Dose per Fractions

NOTE: This edit should be used as a quality check, returning warning rather than fail.

**Administrative Notes**

New edit - NAACCR v23A metafile

Modifications

NAACCR v23B

- Description corrected, typos in first paragraph

- Description, logic updated, edit skipped if all values for Radiation Primary Treatment Volume = 99; 99 added to 00 and blank for logic statements 1 and 2

**Phi, II, III Radiation Primary Treatment Volume (COC)**

Agency: COC

Last changed: 05/31/2023 20:03:05

Edit Tag N4918

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Phase I Radiation Primary Treatment Volume	1504	COC
2	Phase II Radiation Primary Treatment Volume	1514	COC
3	Phase III Radiation Primary Treatment Volume	1524	COC
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7723] Conflict among radiation items (NAACCR/COC)

**Additional Messages**

[7222] Phase I Radiation Primary Treatment Volume: "value of Phase I Radiation Primary Treatment Volume" conflicts with Phase II Radiation Primary Treatment Volume: "value of Phase II Radiation Primary Treatment Volume" (NAACCR)

[7233] Phase II Radiation Primary Treatment Volume: "value of Phase II Radiation Primary Treatment Volume" conflicts with Phase III Radiation Primary Treatment Volume: "value of Phase III Radiation Primary Treatment Volume" (NAACCR)

**Phi, II, III Radiation Primary Treatment Volume (COC)**

[8065] If Phase I treatment, Phase II Treatment Volume must = 00 if no Phase II treatment (NAACCR)

[8066] If Phase II treatment, Phase III Treatment Volume must = 00 if no Phase III treatment (NAACCR)

**Description**

This edit checks that Phase I Radiation Primary Treatment Volume, Phase II Radiation Primary Treatment Volume, and Phase III Radiation Primary Treatment Volume are coded consistently with each other.

1. The edit is skipped for any of the following conditions:
  - a. Phase I Radiation Primary Treatment Volume, Phase II Radiation Primary Treatment Volume, and Phase III Radiation Primary Treatment Volume are all blank.
  - b. Diagnosis date pre-2018, blank (unknown), or invalid.
2. If Phase I Radiation Primary Treatment Volume = 00,  
Phase II Radiation Primary Treatment Volume must = 00 or blank.
3. If Phase II Radiation Primary Treatment Volume is not blank,  
Phase I Radiation Primary Treatment Volume cannot be blank.
4. If Phase II Radiation Primary Treatment Volume = 00  
Phase III Radiation Primary Treatment Volume must = 00 or blank.
5. If Phase III Radiation Primary Treatment Volume is not blank,  
Phase II Radiation Primary Treatment Volume cannot be blank.

If diagnosis year >= 2021

6. If Phase I Radiation Primary Treatment Volume is not 00 or blank,  
Phase II Radiation Primary Treatment Volume must not be blank.
7. If Phase II Radiation Primary Treatment Volume is not blank and is not 00,  
Phase III Radiation Primary Treatment Volume must not be blank.

**NOTE:**

Code first untreated phase 00, new instruction in 2021.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v23A

- Description, logic updated, added statements 6 and 7 to enforce coding instructions that the first untreated phase is coded 00.

Phi, II, III Radiation Treatment Modality (SEER)

# Phi, II, III Radiation Treatment Modality (SEER)

Agency: SEER

Last changed: 05/31/2023 20:25:04

Edit Tag N4928

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Phase I Radiation Treatment Modality	1506	COC
2	Phase II Radiation Treatment Modality	1516	COC
3	Phase III Radiation Treatment Modality	1526	COC
4	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7723] Conflict among radiation items (NAACCR/COC)

### Additional Messages

[7222] Phase I Radiation Treatment Modality: "value of Phase I Radiation Treatment Modality" conflicts with Phase II Radiation Treatment Modality: "value of Phase II Radiation Treatment Modality" (NAACCR)  
 [7233] Phase II Radiation Treatment Modality: "value of Phase II Radiation Treatment Modality" conflicts with Phase III Radiation Treatment Modality: "value of Phase III Radiation Treatment Modality" (NAACCR)

### Description

This edit checks that Phase I Radiation Treatment Modality, Phase II Radiation Treatment Modality, and Phase III Radiation Treatment Modality are coded consistently with each other.

1. The edit is skipped for any of the following conditions:
  - a. Phase I Radiation Treatment Modality, Phase II Radiation Treatment Modality, and Phase III Radiation Treatment Modality are all blank.
  - b. Diagnosis date pre-2018, blank (unknown), or invalid.
2. If Phase I Radiation Treatment Modality = 00 (no radiation given), Phase II Radiation Treatment Modality must = 00 or blank
3. If Phase II Radiation Treatment Modality is not blank, then Phase I Radiation Treatment Modality cannot be blank.
4. If Phase II Radiation Treatment Modality = 00 (no radiation given), Phase III Radiation Treatment Modality must = 00 or blank
5. If Phase III Radiation Treatment Modality is not blank, Phase II Radiation Treatment Modality cannot be blank.

**Phi, II, III Radiation Treatment Modality, 98 (COC)**

*Administrative Notes*

New edit - NAACCR v18 metafile

**Phi, II, III Radiation Treatment Modality, 98 (COC)**

Agency: NAACCR

Last changed: 05/25/2023 12:14:55

Edit Tag N6452

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Quality Control Edits	NES0003	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Phase I Radiation Treatment Modality	1506	COC
3	Phase II Radiation Treatment Modality	1516	COC
4	Phase III Radiation Treatment Modality	1526	COC

*Default Error Message*

This edit has no default error message.

*Description*

This edit checks that Phase I Radiation Treatment Modality, Phase II Radiation Treatment Modality, and Phase III Radiation Treatment Modality are not all coded 98, radiation given unknown what type.

1. The edit is skipped for any of the following conditions:
  - a. Phase I Radiation Treatment Modality, Phase II Radiation Treatment Modality, and Phase III Radiation Treatment Modality are all blank.
  - b. Diagnosis date pre-2018, blank (unknown), or invalid.
2. If Phase I Radiation Treatment Modality, Phase II Radiation Treatment Modality, and Phase III Radiation Treatment Modality all = 98, an error is generated.

*Administrative Notes*

New edit - NAACCR v21B metafile



Phi, II, III Radiation Treatment Modality, External Beam Planning Tech (COC)

# Phi, II, III Radiation Treatment Modality, External Beam Planning Tech (COC)

Agency: COC

Last changed: 06/01/2023 23:00:46

Edit Tag N3095

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Phase I Radiation Treatment Modality	1506	COC
2	Phase I Radiation External Beam Planning Tech	1502	COC
3	Phase II Radiation Treatment Modality	1516	COC
4	Phase II Radiation External Beam Planning Tech	1512	COC
5	Phase III Radiation Treatment Modality	1526	COC
6	Phase III Radiation External Beam Planning Tech	1522	COC
7	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Phase I Radiation Treatment Modality: "value of Phase I Radiation Treatment Modality" conflicts with  
 Phase I Radiation External Beam Planning Tech: "value of Phase I Radiation External Beam Planning  
 Tech"

### Additional Messages

[7252] Phase II Radiation Treatment Modality: "value of Phase II Radiation Treatment Modality" conflicts  
 with Phase II Radiation External Beam Planning Tech: "value of Phase II Radiation External Beam  
 Planning Tech" (COC)  
 [7253] Phase III Radiation Treatment Modality: "value of Phase III Radiation Treatment Modality"  
 conflicts with Phase III Radiation External Beam Planning Tech: "value of Phase III Radiation External  
 Beam Planning Tech" (COC)

### Description

This edit check consistency of coding for Radiation Treatment Modality and External Beam Planning Tech for all 3 phases of radiation.

1. The edit is skipped for the following conditions:
  - a. Phase I, II, and III Radiation Treatment Modality data items are all blank.
  - b. Phase I, II, and III Radiation External Beam Planning Tech data items are all blank.
  - c. Diagnosis date pre-2018, blank (unknown), or invalid.

**Phi, II, III Radiation Treatment Modality, External Beam Planning Tech (COC)**

2. For each phase of radiation, if Radiation Treatment Modality = 01-06 (external beam,  
Radiation External Beam Planning Tech must = 01-10, 98 (specified external beam planning techniques or other, NOS)
3. For each phase of radiation, if Radiation Treatment Modality = 02 (photons)  
Radiation External Beam Planning Tech must = 01-10
4. For each phase of radiation, if Radiation Treatment Modality = 03 (protons)  
Radiation External Beam Planning Tech must = 01, 04-06
5. For each phase of radiation, if Radiation Treatment Modality = 04 (electrons)  
Radiation External Beam Planning Tech must = 01, 03-05
6. For each phase of radiation, if Radiation Treatment Modality = 07-11 (brachytherapy) or 13-16 (radioisotopes),  
Radiation External Beam Planning Tech must = 88 (not applicable)
7. For each phase of radiation, if Radiation Treatment Modality = 12 (electronic brachytherapy)  
Radiation External Beam Planning Tech must not = 88

## Radiation External Beam Planning Tech codes:

- 01: External beam, NOS
- 02: Low energy x-ray/photon therapy
- 03: 2-D therapy
- 04: Conformal or 3-D conformal therapy
- 05: Intensity modulated therapy
- 06: Stereotactic radiotherapy or radiosurgery, NOS

***Administrative Notes***

New edit - NAACCR v18 metafile

## Modifications

## NAACCR v18A

- "Technique" in name and description changed to "Tech"
- Logic corrected , if (AT(#S"Phase Radiation Treatment Modality","01-06")) expanded to if (AT(#S"Phase III Radiation Treatment Modality","010203040506"))

## NAACCR v18C

- Radiation Treatment Modality code requiring Radiation External Beam Planning Tech coded to 88 changed from 07-16 to 13-16.

## NAACCR v18D

- Logic corrected, if (AT(#S"Phase III Radiation Treatment Modality","010203040506")) changed to if (AT(#S"Phase III Radiation Treatment Modality","010203040506",2))

**Phi, II, III Total Dose, Radiation Volume/Modality (COC)**

NAACCR v21B

- Description, logic updated to include statements 4, 5, and 6, more restrictive coding between Radiation Modality and External Beam Planning Technique for Radiation Modality codes 02, 03, and 04

NAACCR v22B

- Description, logic updated, 05 (IMRT) added to planning technique with 04 (electron) modality

NAACCR v23

- Description, logic updated, Brachytherapy code 07-11 added to planning technique requiring 88

- Name changed from Phi, II, III Modality, External Beam Planning Tech (COC)

NAACCR v23A

-Description, logic updated, Brachytherapy code 12, planning technique must not = 88

**Phi, II, III Total Dose, Radiation Volume/Modality (COC)**

Agency: COC

Last changed: 05/17/2023 19:00:20

Edit Tag N6892

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Phase I Radiation Primary Treatment Volume	1504	COC
3	Phase I Radiation Treatment Modality	1506	COC
4	Phase I Total Dose	1507	COC
5	Phase II Radiation Primary Treatment Volume	1514	COC
6	Phase II Radiation Treatment Modality	1516	COC
7	Phase II Total Dose	1517	COC
8	Phase III Radiation Primary Treatment Volume	1524	COC
9	Phase III Radiation Treatment Modality	1526	COC
10	Phase III Total Dose	1527	COC
11	Number of Phases of Rad Treatment to This Volume	1532	COC
12	Total Dose	1533	COC

*Default Error Message*

[8130] If different treatment modalities used to same volume, Total Dose must = 999998 (COC)

*Description*

This edit checks that Total Dose is coded as 999998 for Phase I, II, and III radiation if Treatment Volumes are the same and Treatment Modalities are not.

1. The edit is skipped for the following conditions:
  - a. Phase I, II, and III Treatment Modality data items are all blank
  - b. Phase I, II, and III Treatment Volume data items are all blank

**Phi, II, III Total Dose, Radiation Volume/Modality, Pairs (COC)**

- c. Phase I, II, and III Total Dose data items are all blank
- d. Total Dose is blank or = 999999
- e. Diagnosis date pre-2023, blank (unknown), or invalid

For two phases of radiation:

If Phase I and Phase II Treatment Volumes are the same, and Phase I and Phase II Radiation Treatment Modalities are not the same modality type

Total Dose must = 999998

For three phases of radiation:

If Phase I, Phase II, and Phase III Treatment Volumes are the same, and Phase I, Phase II, and Phase III Radiation Treatment Modalities are not the same modality type,

Total Dose must = 999998.

NOTE: This edit differs from N6891 in checking on the same codes for radiation treatment volume rather than using the table RAD\_PAIRS, which identifies treatment volume codes that most likely represent the same treatment volume.

**Administrative Notes**

New edit- NAACCR v23A metafile

# Phi, II, III Total Dose, Radiation Volume/Modality, Pairs (COC)

Agency: COC

Last changed: 07/05/2023 21:20:01

Edit Tag N6891

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Phase I Radiation Primary Treatment Volume	1504	COC
3	Phase I Radiation Treatment Modality	1506	COC
4	Phase I Total Dose	1507	COC
5	Phase II Radiation Primary Treatment Volume	1514	COC
6	Phase II Radiation Treatment Modality	1516	COC
7	Phase II Total Dose	1517	COC
8	Phase III Radiation Primary Treatment Volume	1524	COC
9	Phase III Radiation Treatment Modality	1526	COC
10	Phase III Total Dose	1527	COC
11	Number of Phases of Rad Treatment to This Volume	1532	COC
12	Total Dose	1533	COC

**Phi, II, III Total Dose, Total Dose (COC)**

**Tables**

Table Name	Agency Code
RAD_PAIRS	COC

**Default Error Message**

[8130] If different treatment modalities used to same volume, Total Dose must = 999998 (COC)

**Description**

This edit checks that Total Dose is coded as 999998 for Phase I, II, and III radiation if Treatment Volumes are the same and Treatment Modalities are not.

1. The edit is skipped for the following conditions:

- a. Phase I, II, and III Treatment Modality data items are all blank
- b. Phase I, II, and III Treatment Volume data items are all blank
- c. Phase I, II, and III Total Dose data items are all blank
- d. Total Dose is blank or = 999999
- e. Diagnosis date pre-2023, blank (unknown), or invalid

For two phases of radiation:

If Phase I and Phase II Treatment Volumes are the same, and Phase I and Phase II Radiation Treatment Modalities are not the same modality type

Total Dose must = 999998

For three phases of radiation:

If Phase I, Phase II, and Phase III Treatment Volumes are the same, and Phase I, Phase II, and Phase III Radiation Treatment Modalities are not the same modality type,

Total Dose must = 999998.

NOTE: This edit should be used as a quality check, returning warning rather than fail. This edit checks for same treatment volumes using the table RAD\_PAIRS, which identifies treatment volume codes that most likely represent the same treatment volumes. This edit may find the same cases as N6892, which checks on the same codes for radiation treatment volume. Cases failing this edit should be reviewed to verify that the coded treatment volumes represent the same treatment volume.

**Administrative Notes**

New edit- NAACCR v23A metafile

Modifications

NAACCR v23B

- Name changed from Phi, II, III Total Dose, Radiation Volume/Modality Pairs (COC)

**Phi, II, III Total Dose, Total Dose (COC)**

Agency: COC

Last changed: 07/05/2023 21:20:11

Edit Tag N3098

**Ph I, II, III Total Dose, Total Dose (COC)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Total Dose	1533	COC
2	Phase I Total Dose	1507	COC
3	Phase II Total Dose	1517	COC
4	Phase III Total Dose	1527	COC
5	Number of Phases of Rad Treatment to This Volume	1532	COC
6	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7256] %F1: %V1 conflicts with %F2: %V2, %F3: %V3, and %F4: %V4 (COC)  
 Total Dose: "value of Total Dose" conflicts with Phase I Total Dose: "value of Phase I Total Dose", Phase II Total Dose: "value of Phase II Total Dose", and Phase III Total Dose: "value of Phase III Total Dose"

**Additional Messages**

[7742] Total Dose must = Phase I Total Dose for Number of Phases of Rad Treatment to This Volume: "value of Number of Phases of Rad Treatment to This Volume" (COC)

**Description**

This edit check consistency of coding for Ph I, II, and III Total Dose, and Total Dose.

1. The edit is skipped for the following conditions:
  - a. Phase I, II, and III Total Dose data items are all blank.
  - b. Total Dose is blank
  - c. Diagnosis date pre-2018, blank (unknown), or invalid
2. If Phase I Total Dose equals 999998 (not applicable) and Phase II Total Dose and Phase III Total Dose equal 000000, blank, or 999998, Total Dose must = 999998.
3. If Number of Phases of Rad Treatment to This Volume = 01, Total Dose must = Phase I Total Dose

For cases diagnosed 2023+:

4. If Phase I Total Dose equals 999999 and Phase II Total Dose and Phase III Total Dose equal 000000, blank, or 999999, Total Dose must = 999999
5. If Total Dose does not equal 999998 or 999999 Total Dose must not be less than the highest value of Phase I, Phase II, or Phase III Total Dose if these values do not equal 999998 or 999999
6. If Number of Phases of Rad Treatment to This Volume = 02, Total dose must = Phase I Total Dose, Phase II Total Dose, Sum of Phase I and Phase II Total Dose, 999998, or 999999.

**Phi, II, III Total Dose, Treatment Modality (COC)**

7. If Number of Phases of Rad Treatment to This Volume = 03,  
 Total dose must = Phase I Total Dose, Phase II Total Dose, Phase III Total Dose,  
 Sum of Phase I and Phase II Total Dose, Sum of Phase I and Phase III Total Dose,  
 Sum of Phase II and Phase III Total Dose,  
 Sum of Phase I, Phase II, and Phase III Total Dose,  
 999998,  
 or 999999.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v18A

- Description, logic updated to remove edit checks on values of Phi,II,III Total Dose with Total Dose other than 999998

NAACCR v21B

- Description, logic updated to check if Number of Phases = 01, Total Dose must = Phase I Total Dose

NAACCR v23A

- Description, logic updated, statements 3, 4, 6, and 7 added requiring total dose = total dose of largest phase dose, sum of total doses of 2 or 3 reported phases, 999998, or 999999, for 1, 2, or 3 phases

NAACCR v23B

- Logic corrected, pdose 2 changed from 99999999 to 999999 in evaluation of Total Dose not 999998 or 999999  
 - Description, logic updated, new logic in v23A restricted to 2023+ cases, 3,4,5 renumbered 5,3,4.

**Phi, II, III Total Dose, Treatment Modality (COC)**

Agency: COC

Last changed: 05/17/2023 19:37:13

Edit Tag N6805

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Phase I Radiation Treatment Modality	1506	COC
3	Phase I Total Dose	1507	COC
4	Phase II Radiation Treatment Modality	1516	COC
5	Phase II Total Dose	1517	COC

**PhI, II, III Total Dose, Treatment Modality (COC)**

Order	Field Name	Field #	Agency Code
6	Phase III Radiation Treatment Modality	1526	COC
7	Phase III Total Dose	1527	COC
8	Number of Phases of Rad Treatment to This Volume	1532	COC
9	Total Dose	1533	COC

**Default Error Message**

[8129] Phase Total Dose must not be added to Total Dose for different treatment modalities (COC)

**Description**

This edit checks consistency of coding for Phase I, II, and III Radiation Treatment Modality, and Total Dose.

1. The edit is skipped for the following conditions:

- a. Phase I, II, and III Treatment Modality data items are all blank
- b. Phase I, II, and III Total Dose data items are all blank
- c. Total Dose is blank or = 999999
- d. Diagnosis date pre-2023, blank (unknown), or invalid

2. If two phases of treatment:

- A. If Phase I Treatment Modality and Phase II Treatment Modality are not same modality type,  
Total Dose must not equal sum of Phase I Total Dose and Phase II Total Dose

3. If three phases of treatment:

- A. If Phase I Treatment Modality and Phase II Treatment Modality are not same modality type and Total Dose does not equal Phase III Total Dose,  
Total Dose must not equal sum of Phase I Total Dose and Phase II Total Dose
- B. If Phase I Treatment Modality and Phase III Treatment Modality are not same modality type and Total Dose does not equal Phase II Total Dose,  
Total Dose must not equal sum of Phase I Total Dose and Phase III Total Dose
- C. If Phase II Treatment Modality and Phase III Treatment Modality are not same modality type and Total Dose does not equal Phase I Total Dose,  
Total Dose must not equal sum of Phase II Total Dose and Phase III Total Dose
- D. If Phase I Treatment Modality, Phase II Treatment Modality, and Phase III Treatment Modality are not same modality type,  
Total Dose must not equal sum of Phase I Total Dose, Phase II Total Dose, and Phase III Total Dose

Modality Types:

- External Beam - codes 01-06, 12
- Brachytherapy - codes 07-11
- Radioisotopes - codes 13-16



**Phi, II, III Total Dose, Treatment Volume, Pairs (COC)**

**Administrative Notes**

New edit - NAACCR v23A metafile

**Phi, II, III Total Dose, Treatment Volume, Pairs (COC)**

Agency: COC

Last changed: 07/05/2023 21:20:27

Edit Tag N6816

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Phase I Radiation Primary Treatment Volume	1504	COC
3	Phase I Total Dose	1507	COC
4	Phase II Radiation Primary Treatment Volume	1514	COC
5	Phase II Total Dose	1517	COC
6	Phase III Radiation Primary Treatment Volume	1524	COC
7	Phase III Total Dose	1527	COC
8	Number of Phases of Rad Treatment to This Volume	1532	COC
9	Total Dose	1533	COC

**Tables**

Table Name	Agency Code
RAD_PAIRS	COC

**Default Error Message**

[8070] Phase Total Doses must not be added to Total Dose for different treatment volumes (NONE)

**Description**

This edit check consistency of coding for Ph I, II, and III Radiation Primary Treatment Volume, and Total Dose.

1. The edit is skipped for the following conditions:
  - a. Phase I, II, and III Radiation Primary Treatment Volume data items are all blank.
  - b. Phase I, II, and III Total Dose data items are all blank
  - c. Total Dose is blank or = 999999
  - d. Diagnosis date pre-2023, blank (unknown), or invalid
2. If two phases of treatment,
  - A. If Phase I Treatment Volume and Phase II Treatment Volume are not equal and not paired volumes,
    - Total Dose must not equal sum of Phase I Total Dose and Phase II Total Dose
3. If three phases of treatment:
  - A. If Phase I Treatment Volume and Phase II Treatment Volume are not equal and not paired volumes and Total Dose does not equal Phase III Total Dose,
    - Total Dose must not equal sum of Phase I Total Dose and Phase II Total Dose

**PhII Dose per Fraction (COC)**

B. If Phase I Treatment Volume and Phase III Treatment Volume are not equal and not paired volumes and Total Dose does not equal Phase II Total Dose,  
 Total Dose must not equal sum of Phase I Total Dose and Phase III Total Dose

C. If Phase II Treatment Volume and Phase III Treatment Volume are not equal and not paired volumes and Total Dose does not equal Phase I Total Dose,  
 Total Dose must not equal sum of Phase II Total Dose and Phase III Total Dose

D. If Phase I Treatment Volume, Phase II Treatment Volume, and Phase III Treatment Volume are not equal and not paired volumes,  
 Total Dose must not equal sum of Phase I Total Dose, Phase II Total Dose, and Phase III Total Dose

NOTE: Paired volumes considered to most likely be same target volume listed in table RAD\_PAIRS. This edit should be used as quality check, returning warning rather than fail. Cases that fail this edit should be reviewed to verify that the coded treatment volumes represent the same treatment volume.

**Administrative Notes**

New edit - NAACCR v23A metafile

Modifications

NAACCR v23B  
 - Name changed from Phi, II, III Total Dose, Treatment Volume (COC)

**PhII Dose per Fraction (COC)**

Agency: COC

Last changed: 06/06/2023 18:38:42

Edit Tag N2545

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Phase II Dose per Fraction	1511	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Phase II Dose per Fraction" is not a valid value for Phase II Dose per Fraction

**PhII Number of Fractions (COC)**

**Description**

This data item records the dose per fraction (treatment session) delivered to the patient in the second phase of radiation during the first course of treatment. The unit of measure is centiGray (cGy).

1. The data item may be blank. Another edit checks consistency with radiation phases.
2. Must be right-justified, zero-filled.
3. Must be a valid code for Phase II Dose per Fraction:  
00000-99999.

00000: No radiation treatment  
 00001-99997: Actual Phase II dose delivered in cGy  
 99998: Not applicable, radioisotopes administered to the patient  
 99999: Regional radiation therapy was administered but dose is

unknown;

Unknown whether regional radiation therapy was administered; death certificate only

**Administrative Notes**

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v21

- Description updated, "brachytherapy" removed from description for code 99998

NAACCR v23

- Description updated, codes 00000, 99999

**PhII Number of Fractions (COC)**

Agency: COC

Last changed: 06/06/2023 18:39:24

Edit Tag N2546

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Phase II Number of Fractions	1513	COC

**PhII Radiation External Beam Planning Tech (COC)**

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Phase II Number of Fractions" is not a valid value for Phase II Number of Fractions

**Description**

Records the total number of fractions (treatment sessions) delivered to the patient in the second phase of radiation during the first course of treatment.

1. The data item may be blank. Another edit checks consistency with radiation phases.
2. Must be right-justified, zero-filled.
3. Must be a valid code for Phase II Number of Fractions:  
 000-999.

000: No radiation treatment  
 001-998: Number of fractions administered during second phase of radiation therapy  
 999: Radiation therapy administered but number of fractions unknown; Unknown whether radiation therapy administered

**Administrative Notes**

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v23  
 - Description updated, codes 000, 999

**PhII Radiation External Beam Planning Tech (COC)**

Agency: COC

Last changed: 06/06/2023 18:40:32

Edit Tag N2548

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Phase II Radiation External Beam Planning Tech	1512	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)

**PhII Radiation External Beam Planning Tech, Date DX, CoC Flag (SEER)**

"value of Phase II Radiation External Beam Planning Tech" is not a valid value for Phase II Radiation External Beam Planning Tech

**Description**

This field Identifies the radiation external beam planning technique used to administer the second phase of radiation treatment during the first course of treatment.

1. The data item may be blank. Another edit checks consistency with radiation phases.
2. Must be right-justified, zero-filled.
3. Must be a valid code for Phase II Radiation External Beam Planning Tech:  
00-10, 88, 98, 99.

- 00: No radiation treatment
- 01: External beam, NOS
- 02: Low energy x-ray/photon therapy
- 03: 2-D therapy
- 04: Conformal or 3-D conformal therapy
- 05: Intensity modulated therapy
- 06: Stereotactic radiotherapy or radiosurgery, NOS
- 07: Stereotactic radiotherapy or radiosurgery, robotic
- 08: Stereotactic radiotherapy or radiosurgery, Gamma Knife(R)
- 09: CT-guided online adaptive therapy
- 10: MR-guided online adaptive therapy
- 88: Not applicable
- 98: Other, NOS
- 99: Unknown whether radiation therapy administered

**Administrative Notes**

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v21

- Logic corrected, "dd" added to require 2 digits

**PhII Radiation External Beam Planning Tech, Date DX, CoC Flag (SEER)**

Agency: SEER

Last changed: 08/31/2023 18:55:00

Edit Tag N6665

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**PhII Radiation Primary Treatment Volume (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Phase II Radiation External Beam Planning Tech	1512	COC
2	CoC Accredited Flag	2152	NPCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Phase II Radiation Treatment Modality	1516	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Phase II Radiation External Beam Planning Tech" is not a valid value for Phase II Radiation External Beam Planning Tech

**Description**

This edit checks that radiation items defined for 2018 are reported by standard setter requirements for diagnoses 1/1/2018 and later.

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. CoC Accredited Flag not = 1
  - c. Type of Reporting Source = 7 (Death Certificate Only)

PhII Radiation External Beam Planning Tech is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. If the year of Date of Diagnosis is 2018 or later, Phase II Radiation External Beam Planning Technique may not be blank, with the following exception:  
 If Phase II Radiation Treatment Modality is 00, 99, or blank,  
 Phase II Radiation External Beam Planning Tech may be blank

**Administrative Notes**

New edit - added to NAACCR v22B metafile

**PhII Radiation Primary Treatment Volume (COC)**

Agency: COC

Last changed: 06/06/2023 18:42:04

Edit Tag N2550

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**PhII Radiation Primary Treatment Volume (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Phase II Radiation Primary Treatment Volume	1514	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Phase II Radiation Primary Treatment Volume" is not a valid value for Phase II Radiation Primary Treatment Volume

**Description**

This data item identifies the primary treatment volume or primary anatomic target treated during the second phase of radiation therapy during the first course of treatment.

1. The data item may be blank. Another edit checks consistency with radiation phases.
2. Must be right-justified, zero-filled.
3. Must be a valid code for Phase II Radiation Primary Treatment Volume:  
 00-07, 09-14, 20-26, 29-32, 39-42, 50-68, 70-73, 80-86, 88, 90-99.

- 00: No radiation treatment
- 01: Neck lymph node regions
- 02: Thoracic lymph node regions
- 03: Neck and thoracic lymph node regions
- 04: Breast/ Chestwall lymph node regions
- 05: Abdominal lymph nodes
- 06: Pelvic lymph nodes
- 07: Abdominal and pelvic lymph nodes
- 09: Lymph node region, NOS
- 10: Eye/orbit/optic nerve
- 11: Pituitary
- 12: Brain
- 13: Brain (Limited)
- 14: Spinal cord
- 20: Nasopharynx
- 21: Oral Cavity
- 22: Oropharynx
- 23: Larynx (glottis) or hypopharynx
- 24: Sinuses/Nasal tract
- 25: Parotid or other salivary glands
- 26: Thyroid
- 29: Head and neck (NOS)
- 30: Lung or bronchus
- 31: Mesothelium
- 32: Thymus
- 39: Chest/lung (NOS)
- 40: Breast - whole
- 41: Breast - partial
- 42: Chest wall
- 50: Esophagus
- 51: Stomach
- 52: Small bowel
- 53: Colon

**PHI Radiation to Draining Lymph Nodes (COC)**

54: Rectum  
 55: Anus  
 56: Liver  
 57: Biliary tree or gallbladder  
 58: Pancreas or hepatopancreatic ampulla  
 59: Abdomen (NOS)  
 60: Bladder - whole  
 61: Bladder - partial  
 62: Kidney  
 63: Ureter  
 64: Prostate - whole  
 65: Prostate - partial  
 66: Urethra  
 67: Penis  
 68: Testicle or scrotum  
 70: Ovaries or fallopian tubes  
 71: Uterus or Cervix  
 72: Vagina  
 73: Vulva  
 80: Skull  
 81: Spine/vertebral bodies  
 82: Shoulder  
 83: Ribs  
 84: Hip  
 85: Pelvic bones  
 86: Pelvis (NOS, non-visceral)  
 88: Extremity bone, NOS  
 90: Skin  
 91: Soft tissue  
 92: Hemibody  
 93: Whole body  
 94: Mantle, mini-mantle (obsolete after 2017)  
 95: Lower extended field (obsolete after 2017)  
 96: Inverted Y (obsolete after 2017)  
 97: Invalid historical FORDS value  
 98: Other  
 99: Unknown

***Administrative Notes***

New edit - added to NAACCR v18 metafile

## Modifications

NAACCR v21

- Logic corrected, "dd" added to require 2 digits

**PHI Radiation to Draining Lymph Nodes (COC)**

Agency: COC

Last changed: 06/06/2023 18:40:04

*Edit Tag N2547*



**PhII Radiation to Draining Lymph Nodes (COC)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Phase II Radiation to Draining Lymph Nodes	1515	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Phase II Radiation to Draining Lymph Nodes" is not a valid value for Phase II Radiation to Draining Lymph Nodes

*Description*

This data item identifies the draining lymph nodes treated (if any) during the second phase of radiation therapy delivered to the patient during the first course of treatment.

1. The data item may be blank. Another edit checks consistency with radiation phases.
2. Must be right-justified, zero-filled.
3. Must be a valid code for Phase II Radiation to Draining Lymph Nodes:  
 00-08, 88, 99.

- 00: No radiation treatment to draining lymph nodes
- 01: Neck Lymph Node Regions
- 02: Thoracic Lymph Node Regions
- 03: Neck and Thoracic Lymph Node Regions
- 04: Breast/Chest wall Lymph Node Regions
- 05: Abdominal Lymph Nodes
- 06: Pelvic Lymph Nodes
- 07: Abdominal and Pelvic Lymph Nodes
- 08: Lymph Node Region, NOS
- 88: Not Applicable; Phase II Radiation Primary Treatment Volume is lymph nodes
- 99: Unknown if any Radiation Treatment to Draining Lymph Nodes; Unknown if radiation treatment administered

*Administrative Notes*

New edit - NAACCR v18 metafile

NAACCR v18A

- Definition for code 00 updated, to no radiation treatment to draining lymph nodes.
- Definition for code 88 updates to not applicable; Phase I radiation Primary Treatment Volume is lymph nodes.

PhII Radiation Treatment Modality (COC)

# PhII Radiation Treatment Modality (COC)

Agency: COC

Last changed: 06/06/2023 18:41:29

Edit Tag N2549

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Phase II Radiation Treatment Modality	1516	COC

### Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Phase II Radiation Treatment Modality" is not a valid value for Phase II Radiation Treatment Modality

### Description

This data item identifies the radiation modality administered during the second phase of radiation treatment delivered during the first course of treatment.

1. The data item may be blank. Another edit checks consistency with radiation phases.
2. Must be right-justified, zero-filled.
3. Must be a valid code for Phase II Radiation Treatment Modality:  
 00-16, 98. 99.

- 00: No radiation treatment
- 01: External beam, NOS
- 02: External beam, photons
- 03: External beam, protons
- 04: External beam, electrons
- 05: External beam, neutrons
- 06: External beam, carbon ions
- 07: Brachytherapy, NOS
- 08: Brachytherapy, intracavitary, LDR
- 09: Brachytherapy, intracavitary, HDR
- 10: Brachytherapy, Interstitial, LDR
- 11: Brachytherapy, Interstitial, HDR
- 12: Brachytherapy, electronic
- 13: Radioisotopes, NOS
- 14: Radioisotopes, Radium-223
- 15: Radioisotopes, Strontium-89
- 16: Radioisotopes, Strontium-90
- 98: Radiation treatment administered, modality unknown
- 99: Unknown if radiation treatment administered

**PhII Total Dose (COC)**

**Administrative Notes**

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v18A

- Description updated, Radium-232 changed to Radium-223

NAACCR v21

- Description, logic updated, code 98 added, Radiation treatment administered, modality unknown

- Description updated, code 99 changed to Unknown if radiation treatment administered

**PhII Total Dose (COC)**

Agency: COC

Last changed: 06/06/2023 18:43:49

Edit Tag N2551

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Phase II Total Dose	1517	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Phase II Total Dose" is not a valid value for Phase II Total Dose

**Description**

This data item identifies the total radiation dose delivered to the patient in the second phase of radiation treatment during the first course of treatment.

The unit of measure is centiGray (cGy).

1. The data item may be blank. Another edit checks consistency with radiation phases.
2. Must be right-justified, zero-filled.
3. Must be a valid code for Phase II Total Dose:  
 000000-999999.

000000: No radiation treatment; diagnosed at autopsy

**PhIII Dose per Fraction (COC)**

000001-999997: Actual total dose delivered in cGy  
 999998: Not applicable, radioisotopes administered to the patient  
 999999: Radiation therapy was administered, but the dose is unknown;  
 Unknown whether radiation therapy was

administered, or diagnosed by Death Certificate Only

**Administrative Notes**

New edit - added to NAACCR v18 metafile

**Modifications**

NAACCR v21

- Description updated, "brachytherapy" removed from description for code 999998

NAACCR v23

- Description updated, codes 000000, 999999

**PhIII Dose per Fraction (COC)**

Agency: COC

Last changed: 06/06/2023 18:44:38

Edit Tag N2552

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Phase III Dose per Fraction	1521	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Phase III Dose per Fraction" is not a valid value for Phase III Dose per Fraction

**Description**

This data item records the dose per fraction (treatment session) delivered to the patient in the third phase of radiation during the first course of treatment. The unit of measure is centiGray (cGy).

1. The data item may be blank. Another edit checks consistency with radiation phases.
2. Must be right-justified, zero-filled.

**PhIII Number of Fractions (COC)**

3. Must be a valid code for Phase III Dose per Fraction:  
00000-99999.

- 00000: No radiation treatment
- 00001-99997: Actual Phase I dose delivered in cGy
- 99998: Not applicable, radioisotopes administered to the patient
- 99999: Regional radiation therapy was administered but dose is

unknown;

Unknown whether radiation therapy was administered; death certificate only

**Administrative Notes**

New edit - added to NAACCR v18 metafile

**Modifications**

NAACCR v21

- Description updated, "brachytherapy" removed from description for code 99998

NAACCR v23

- Description updated, codes 00000, 99999

**PhIII Number of Fractions (COC)**

Agency: COC

Last changed: 06/06/2023 18:45:19

Edit Tag N2553

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Phase III Number of Fractions	1523	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
"value of Phase III Number of Fractions" is not a valid value for Phase III Number of Fractions

**Description**

Records the total number of fractions (treatment sessions) delivered to the patient in the third phase of radiation during the first course of treatment.

1. The data item may be blank. Another edit checks consistency with radiation phases.

**PhIII Radiation External Beam Planning Tech (COC)**

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase III Number of Fractions:  
000-999.

000: No radiation treatment

001-998: Number of fractions administered during third phase of radiation therapy

999: Radiation therapy administered but number of fractions unknown; Unknown whether radiation therapy administered

**Administrative Notes**

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v23

- Description updated, codes 000, 999

**PhIII Radiation External Beam Planning Tech (COC)**

Agency: COC

Last changed: 06/06/2023 18:47:15

Edit Tag N2555

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Phase III Radiation External Beam Planning Tech	1522	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Phase III Radiation External Beam Planning Tech" is not a valid value for Phase III Radiation External Beam Planning Tech

**Description**

This field Identifies the radiation external beam planning Tech used to administer the third phase of radiation treatment during the first course of treatment.

1. The data item may be blank. Another edit checks consistency with radiation phases.

2. Must be right-justified, zero-filled.

**PhIII Radiation External Beam Planning Tech, Date DX, CoC Flag (SEER)**

3. Must be a valid code for Phase III Radiation External Beam Planning Tech:  
00-10, 88, 98, 99.

- 00: Radiation therapy not administered
- 01: External beam, NOS
- 02: Low energy x-ray/photon therapy
- 03: 2-D therapy
- 04: Conformal or 3-D conformal therapy
- 05: Intensity modulated therapy
- 06: Stereotactic radiotherapy or radiosurgery, NOS
- 07: Stereotactic radiotherapy or radiosurgery, robotic
- 08: Stereotactic radiotherapy or radiosurgery, Gamma Knife(R)
- 09: CT-guided online adaptive therapy
- 10: MR-guided online adaptive therapy
- 88: Not applicable
- 98: Other, NOS
- 99: Unknown whether radiation therapy administered

**Administrative Notes**

New edit - added to NAACCR v18 metafile

**PhIII Radiation External Beam Planning Tech, Date DX, CoC Flag (SEER)**

Agency: SEER

Last changed: 08/31/2023 18:55:41

Edit Tag N6666

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Phase III Radiation External Beam Planning Tech	1522	COC
2	CoC Accredited Flag	2152	NPCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Phase III Radiation Treatment Modality	1526	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
"value of Phase III Radiation External Beam Planning Tech" is not a valid value for Phase III Radiation External Beam Planning Tech

**PhIII Radiation Primary Treatment Volume (COC)**

**Description**

This edit checks that radiation items defined for 2018 are reported by standard setter requirements for diagnoses 1/1/2018 and later.

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. CoC Accredited Flag not = 1
  - c. Type of Reporting Source = 7 (Death Certificate Only)

PhIII Radiation External Beam Planning Tech is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. If the year of Date of Diagnosis is 2018 or later,
  - Phase III Radiation External Beam Planning Technique may not be blank, with the following exception:
    - If Phase III Radiation Treatment Modality is 00, 99, or blank,
      - Phase III Radiation External Beam Planning Tech may be blank

**Administrative Notes**

New edit - added to NAACCR v22B metafile

**PhIII Radiation Primary Treatment Volume (COC)**

Agency: COC

Last changed: 06/06/2023 18:48:29

Edit Tag N2557

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Phase III Radiation Primary Treatment Volume	1524	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Phase III Radiation Primary Treatment Volume" is not a valid value for Phase III Radiation Primary Treatment Volume

**Description**

This data item identifies the primary treatment volume or primary anatomic target treated during the third phase of radiation therapy during the first course of treatment.



**PhIII Radiation Primary Treatment Volume (COC)**

1. The data item may be blank. Another edit checks consistency with radiation phases.
2. Must be right-justified, zero-filled.
3. Must be a valid code for Phase III Radiation Primary Treatment Volume:  
00-07, 09-14, 20-26, 29-32, 39-42, 50-68, 70-73, 80-86, 88, 90-96, 98-99.

00: No radiation treatment  
01: Neck lymph node regions  
02: Thoracic lymph node regions  
03: Neck and thoracic lymph node regions  
04: Breast/ Chestwall lymph node regions  
05: Abdominal lymph nodes  
06: Pelvic lymph nodes  
07: Abdominal and pelvic lymph nodes  
09: Lymph node region, NOS  
10: Eye/orbit/optic nerve  
11: Pituitary  
12: Brain  
13: Brain (Limited)  
14: Spinal cord  
20: Nasopharynx  
21: Oral Cavity  
22: Oropharynx  
23: Larynx (glottis) or hypopharynx  
24: Sinuses/Nasal tract  
25: Parotid or other salivary glands  
26: Thyroid  
29: Head and neck (NOS)  
30: Lung or bronchus  
31: Mesothelium  
32: Thymus  
39: Chest/lung (NOS)  
40: Breast - whole  
41: Breast - partial  
42: Chest wall  
50: Esophagus  
51: Stomach  
52: Small bowel  
53: Colon  
54: Rectum  
55: Anus  
56: Liver  
57: Biliary tree or gallbladder  
58: Pancreas or hepatopancreatic ampulla  
59: Abdomen (NOS)  
60: Bladder - whole  
61: Bladder - partial  
62: Kidney  
63: Ureter  
64: Prostate - whole  
65: Prostate - partial  
66: Urethra  
67: Penis  
68: Testicle or scrotum  
70: Ovaries or fallopian tubes  
71: Uterus or Cervix

**PhIII Radiation to Draining Lymph Nodes (COC)**

- 72: Vagina
- 73: Vulva
- 80: Skull
- 81: Spine/vertebral bodies
- 82: Shoulder
- 83: Ribs
- 84: Hip
- 85: Pelvic bones
- 86: Pelvis (NOS, non-visceral)
- 88: Extremity bone, NOS
- 90: Skin
- 91: Soft tissue
- 92: Hemibody
- 93: Whole body
- 94: Mantle, mini-mantle (obsolete after 2017)
- 95: Lower extended field (obsolete after 2017)
- 96: Inverted Y (obsolete after 2017)
- 98: Other
- 99: Unknown

**Administrative Notes**

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v21

- Logic corrected, "dd" added to require 2 digits

**PhIII Radiation to Draining Lymph Nodes (COC)**

Agency: COC

Last changed: 06/06/2023 18:46:01

Edit Tag N2554

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Phase III Radiation to Draining Lymph Nodes	1525	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Phase III Radiation to Draining Lymph Nodes" is not a valid value for Phase III Radiation to Draining Lymph Nodes

**PhIII Radiation Treatment Modality (COC)**

**Description**

This data item identifies the draining lymph nodes treated (if any) during the third phase of radiation therapy delivered to the patient during the first course of treatment.

1. The data item may be blank. Another edit checks consistency with radiation phases.
2. Must be right-justified, zero-filled.
3. Must be a valid code for Phase III Radiation to Draining Lymph Nodes:  
00-08, 88, 99.

- 00: No radiation treatment to draining lymph nodes
- 01: Neck Lymph Node Regions
- 02: Thoracic Lymph Node Regions
- 03: Neck and Thoracic Lymph Node Regions
- 04: Breast/Chest wall Lymph Node Regions
- 05: Abdominal Lymph Nodes
- 06: Pelvic Lymph Nodes
- 07: Abdominal and Pelvic Lymph Nodes
- 08: Lymph Node Region, NOS
- 88: Not Applicable; Phase III Radiation Primary Treatment Volume is lymph nodes
- 99: Unknown if any Radiation Treatment to Draining Lymph Nodes; Unknown if radiation treatment administered

**Administrative Notes**

New edit - added to NAACCR v18 metafile

NAACCR v18A

- Definition for code 00 updated, to no radiation treatment to draining lymph nodes.
- Definition for code 88 updates to not applicable; Phase I radiation Primary Treatment Volume is lymph nodes.

NAACCR v21

- Logic corrected, "dd" added to require 2 digits

**PhIII Radiation Treatment Modality (COC)**

Agency: COC

Last changed: 06/06/2023 18:48:00

Edit Tag N2556

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**PhIII Radiation Treatment Modality (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Phase III Radiation Treatment Modality	1526	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Phase III Radiation Treatment Modality" is not a valid value for Phase III Radiation Treatment Modality

**Description**

This data item identifies the radiation modality administered during the third phase of radiation treatment delivered during the first course of treatment.

1. The data item may be blank. Another edit checks consistency with radiation phases.
2. Must be right-justified, zero-filled.
3. Must be a valid code for Phase III Radiation Treatment Modality:  
 00-16, 98, 99.

- 00: No radiation treatment
- 01: External beam, NOS
- 02: External beam, photons
- 03: External beam, protons
- 04: External beam, electrons
- 05: External beam, neutrons
- 06: External beam, carbon ions
- 07: Brachytherapy, NOS
- 08: Brachytherapy, intracavitary, LDR
- 09: Brachytherapy, intracavitary, HDR
- 10: Brachytherapy, Interstitial, LDR
- 11: Brachytherapy, Interstitial, HDR
- 12: Brachytherapy, electronic
- 13: Radioisotopes, NOS
- 14: Radioisotopes, Radium-223
- 15: Radioisotopes, Strontium-89
- 16: Radioisotopes, Strontium-90
- 98: Radiation treatment administered, modality unknown
- 99: Unknown if radiation treatment administered

**Administrative Notes**

New edit - added to NAACCR v18 metafile

**Modifications**

NAACCR v18A

- Description updated, Radium-232 changed to Radium-223

NAACCR v21

- Description, logic updated, code 98 added, Radiation treatment administered, modality unknown

**PhIII Total Dose (COC)**

- Description updated, code 99 changed to Unknown if radiation treatment administered

**PhIII Total Dose (COC)**

Agency: COC

Last changed: 06/06/2023 18:49:21

Edit Tag N2558

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Phase III Total Dose	1527	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Phase III Total Dose" is not a valid value for Phase III Total Dose

*Description*

This data item identifies the total radiation dose delivered to the patient in the third phase of radiation treatment during the first course of treatment. The unit of measure is centiGray (cGy).

1. The data item may be blank. Another edit checks consistency with radiation phases.
2. Must be right-justified, zero-filled.
3. Must be a valid code for Phase III Total Dose:  
 000000-999999.

000000: No radiation treatment; diagnosed at autopsy  
 000001-999997: Actual total dose delivered in cGy  
 999998: Not applicable, radioisotopes administered to the patient  
 999999: Radiation therapy was administered, but the dose is unknown;  
 Unknown whether radiation therapy was administered, or  
 diagnosed by Death Certificate Only

*Administrative Notes*

New edit - added to NAACCR v18 metafile

*Modifications*

NAACCR v21

- Description updated, "brachytherapy" removed from description for code 999998

**Physician 3 (COC)**

NAACCR v23

- Description updated, codes 000000, 999999

**Physician 3 (COC)**

Agency: COC

Last changed: 03/29/1997

Edit Tag N0210

*Fields*

Order	Field Name	Field #	Agency Code
1	Physician 3	2490	COC

*Default Error Message*

[1015] %F1 must contain alphanumeric and be left-justified (NAACCR)  
 Physician 3 must contain alphanumeric and be left-justified

*Description*

Field must contain alphanumeric and be left-justified. May be blank.

**Physician 4 (COC)**

Agency: COC

Last changed: 03/29/1997

Edit Tag N0211

*Fields*

Order	Field Name	Field #	Agency Code
1	Physician 4	2500	COC

*Default Error Message*

[1015] %F1 must contain alphanumeric and be left-justified (NAACCR)  
 Physician 4 must contain alphanumeric and be left-justified

*Description*

Field must contain alphanumeric and be left-justified. May be blank.

**Physician--Follow-Up (COC)**

Agency: COC

Last changed: 02/13/2004

Edit Tag N0153

**Physician--Follow-Up, Date of Diagnosis (COC)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Physician--Follow-Up	2470	COC

*Default Error Message*

[1015] %F1 must contain alphanumeric and be left-justified (NAACCR)  
 Physician--Follow-Up must contain alphanumeric and be left-justified

*Description*

Item may be blank. If entered, must be alphanumeric, left-justified, and blank-filled. Mixed case is allowed. Embedded spaces are allowed. Special characters are not allowed.

**Physician--Follow-Up, Date of Diagnosis (COC)**

Agency: COC

Last changed: 01/13/2010

*Edit Tag* N0381

*Fields*

Order	Field Name	Field #	Agency Code
1	Physician--Follow-Up	2470	COC
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)  
 Physician--Follow-Up cannot be blank if Date of Diagnosis is greater than 1995

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

If year of Date of Diagnosis is blank, this edit is skipped.

If the year of Date of Diagnosis is 1996 or later, then Physician--Follow-Up cannot be blank.

*Administrative Notes*

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Physician--Primary Surg (COC)**

Agency: COC

Last changed: 02/13/2004

*Edit Tag* N0154

**Physician--Primary Surg, Date of Diagnosis (COC)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Physician--Primary Surg	2480	COC

*Default Error Message*

[1015] %F1 must contain alphanumeric and be left-justified (NAACCR)  
 Physician--Primary Surg must contain alphanumeric and be left-justified

*Description*

Item may be blank. If entered, must be alphanumeric, left-justified, and blank-filled. Mixed case is allowed. Embedded spaces are allowed. Special characters are not allowed.

**Physician--Primary Surg, Date of Diagnosis (COC)**

Agency: COC

Last changed: 01/13/2010

*Edit Tag* N0382

*Fields*

Order	Field Name	Field #	Agency Code
1	Physician--Primary Surg	2480	COC
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)  
 Physician--Primary Surg cannot be blank if Date of Diagnosis is greater than 1995

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

If year of Date of Diagnosis is blank, this edit is skipped.

If the year of Date of Diagnosis is 1996 or later, then Physician--Primary Surg cannot be blank.

*Administrative Notes*

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**PIN III ICDO3, Date of Diagnosis (SEER IF110)**

Agency: SEER

Last changed: 08/23/2023 18:56:36

*Edit Tag* N0714



**Pituitary Gland, Adenoma Histology (NAACCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
<b>Central: Vs24 NPCR Required - Consol-All Edits</b>	NES0149	NPCR
<b>SEER: Vs 24 Transmit Edits</b>	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC

*Default Error Message*

[3143] PIN III, Date of Diagnosis conflict (SEER)

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

If year of Date of Diagnosis is blank, this edit is skipped.

If the year of Date of Diagnosis is greater than 2000 and Primary Site = C619 (Prostate) and Histologic Type ICD-O-3 = 8148 and Behavior Code ICD-O-3 = 2 (PIN III),  
an error is generated.

This edit should be used only by registries that do not collect and/or do not want to submit PIN III cases for diagnosis years beginning with 2001.

*Administrative Notes*

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Pituitary Gland, Adenoma Histology (NAACCR)**

Agency: NAACCR

Last changed: 07/16/2023 10:48:07

*Edit Tag* N7025

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
<b>Canadian Council of Cancer Registries - vs24 Edits</b>	NES0127	CCCR
<b>Central: Vs24 NPCR Required - Consol-All Edits</b>	NES0149	NPCR
<b>Central: Vs24 State Example - Incoming Abstracts</b>	NES0150	NAACCR
<b>Hosp: Vs24 COC Required</b>	NES0344	COC

**Place of Death--Country (NAACCR)**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC

*Default Error Message*

[8144] Use 8272/0 rather than 8140/0 for %V1 (NAACCR)  
 Use 8272/0 rather than 8140/0 for "value of Primary Site"

*Description*

An error is generated if Adenoma of Pituitary Gland (C751) is coded to 8140/0 (Adenoma, NOS).  
 It should be coded to Pituitary Adenoma (8272/0).

*Administrative Notes*

New edit - NAACCR v24 metafile

**Place of Death--Country (NAACCR)**

Agency: NAACCR

Last changed: 12/08/2014

Edit Tag N1670

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Place of Death--Country	1944	NAACCR

*Tables*

Table Name	Agency Code
CNTRY_ST	NAACCR

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Place of Death--Country" is not a valid value for Place of Death--Country

**Place of Death--Country, Date of Diagnosis (NAACCR)**

**Description**

Place of Death--Country must contain a valid ISO code or standard custom code for country. May be blank.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

**Modifications**

NAACCR v15

Country code table (CNTRY\_ST.DBF) has been updated:

- Brunei - 'BND' changed to 'BRN'
- Czechoslovakia (former) - 'XCZ' changed to 'CSK'
- Slovakia - 'SWK' changed to 'SVK'
- Vanuatu - 'VLT' changed to 'VUT'
- Yugoslavia (former) - 'XYG' changed to 'YUG'

Added Saint-Martin (French part) - 'MAF'

**Place of Death--Country, Date of Diagnosis (NAACCR)**

Agency: NAACCR

Last changed: 04/09/2018 20:21:18

Edit Tag N1761

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Place of Death--Country	1944	NAACCR

**Default Error Message**

[4992] %F1 cannot be %V1 if %F2 is greater than 2012 (NAACCR)

Date of Diagnosis cannot be "value of Date of Diagnosis" if Place of Death--Country is greater than 2012

**Description**

This edit is skipped if either field is blank.

If year of Date of Diagnosis is 2013 or later, then Place of Death--Country cannot be any of the following "historic" codes:

- XNI North American Islands
- XCB Other Caribbean Islands

**Place of Death--Country, Place of Death--State (NAACCR)**

XEN England, Channel Islands, Isle of Man  
 XSC Scandinavia  
 XGR Germanic Countries  
 XSL Slavic Countries  
 XUM Ukraine and Moldova  
 XNF North Africa  
 XSD Sudanese Countries  
 XWF West Africa  
 XSF South Africa  
 XEF East Africa  
 XIF African Islands  
 XET Ethiopia and Eritrea  
 XAP Arabian Peninsula  
 XIS Israel and Palestine  
 XCR Caucasian Republics of former USSR  
 XOR Other Asian Republics of former USSR  
 XSE Southeast Asia  
 XMS Malaysia, Singapore, Brunei  
 XCH China, NOS  
 XML Melanesian Islands  
 XMC Micronesian Islands  
 XPL Polynesian Islands

**Administrative Notes**

New edit - added to NAACCR v13A metafile.

**Modifications**

**NAACCR v15**

The historic codes used for Yugoslavia (XYG) and Czechoslovakia (XCZ) have been removed from the list of historic codes.

**NAACCR v18**

- Name changed, space before (NAACCR)

**Place of Death--Country, Place of Death--State (NAACCR)**

Agency: NAACCR

Last changed: 01/14/2018 21:45:14

Edit Tag N1903

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Place of Death--Country	1944	NAACCR

**Place of Death--Country, Place of Death--State (NAACCR)**

Order	Field Name	Field #	Agency Code
2	Place of Death--State	1942	NAACCR

*Tables*

Table Name	Agency Code
CNTRY_ST	NAACCR

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
 Place of Death--Country and Place of Death--State conflict

*Description*

This edit is skipped if any of the fields are blank.

This edit verifies that the Place of Death--State code is valid for the Place of Death--Country.

*Administrative Notes*

New edit - added to NAACCR v14 metafile.

This edit differs from the edit Place of Death--Geocode, Country, State in that it checks on country and state but not on geocode.

The edit is included in the NPCR consolidated and incoming edit sets as well as the Verify Place of Death edit set. The names of both edits were updated in the v18 metafile to clarify distinction between the two.

Modifications

NAACCR v15

- Edit updated to no longer allow Place of Death--State of XX (Resident of country other than U.S. or Canada, country known) with Place of Death--Country of ZZ (Not U.S. or Canada, country unknown)

Country code table (CNTRY\_ST.DBF) has been updated:

- Brunei - 'BND' changed to 'BRN'
- Czechoslovakia (former) - 'XCZ' changed to 'CSK'
- Slovakia - 'SWK' changed to 'SVK'
- Vanuatu - 'VLT' changed to 'VUT'
- Yugoslavia (former) - 'XYG' changed to 'YUG'

Added Saint-Martin (French part) - 'MAF'

State codes 'XX' and 'YY' (instead of just 'YY') allowed with 'CSK' and 'YUG'

NAACCR v18

- Name changed from Place of Death--Country, State (NAACCR) to Place of Death--Country, Place of Death--State (NAACCR) to distinguish from similar edit that includes check on Geocode.

Place of Death--Country, Vital Status (NPCR)

# Place of Death--Country, Vital Status (NPCR)

Agency: NPCR

Last changed: 08/31/2023 19:48:25

Edit Tag N1702

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	Place of Death--Country	1944	NAACCR
2	Vital Status	1760	SEER/COC

### Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)  
Place of Death--Country and Vital Status conflict

### Description

If Place of Death--Country is not blank,  
then Vital Status must = 0 (dead).

### Administrative Notes

New edit - added to NAACCR v13 metafile.

# Place of Death--State (NAACCR)

Agency: NAACCR

Last changed: 12/03/2012

Edit Tag N1674

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Place of Death--State	1942	NAACCR

**Place of Death--State, Date of Diagnosis (NAACCR)****Tables**

Table Name	Agency Code
CNTRY_ST	NAACCR

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
"value of Place of Death--State" is not a valid value for Place of Death--State

**Description**

Place of Death--State must contain a valid ISO code or standard custom code for state. May be blank.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

**Place of Death--State, Date of Diagnosis (NAACCR)**

Agency: NAACCR

Last changed: 02/14/2013

Edit Tag N1760

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Place of Death--State	1942	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[4992] %F1 cannot be %V1 if %F2 is greater than 2012 (NAACCR)  
Place of Death--State cannot be "value of Place of Death--State" if Date of Diagnosis is greater than 2012

**Description**

This edit is skipped if either field is blank.

If year of Date of Diagnosis is 2013 or later, then Place of Death--State cannot be any of the following "historic" codes:

NN New England and New Jersey  
MM Maritime Provinces  
PP Prairie Provinces  
YN Yukon and Northwest Territories

**Place of Death--State, Vital Status (NPCR)****Administrative Notes**

New edit - added to NAACCR v13A metafile.

**Place of Death--State, Vital Status (NPCR)**

Agency: NPCR

Last changed: 08/31/2023 19:48:18

Edit Tag N1701

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Place of Death--State	1942	NAACCR
2	Vital Status	1760	SEER/COC

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
Place of Death--State and Vital Status conflict

**Description**

If Place of Death--State is blank,  
then Vital Status must = 1 (alive).

If Place of Death--State is not blank,  
then Vital Status must = 0 (dead).

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

**Pleural Effusion, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:49:11

Edit Tag N2672

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR



**Pleural Effusion, Pleura, Derived SS 2018 (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Pleural Effusion	3913	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Pleural Effusion" not valid code for Pleural Effusion

**Additional Messages**

[7179] Pleural Effusion must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Pleural Effusion code or blank:

- 0: Pleural effusion not identified/not present
- 1: Pleural effusion present, non-malignant (negative)
- 2: Pleural effusion present, malignant (positive)  
 Physician states pleural effusion is malignant in the absence of positive cytology
- 3: Pleural effusion, atypical/atypical mesothelial cells
- 4: Pleural effusion, NOS
- 8: Not applicable: Information not collected for this case
- 9: Not documented in medical record  
 Pleural Effusion not assessed or unknown if assessed;

Another edit, Pleural Effusion, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22  
 - Description updated for code 2

**Pleural Effusion, Pleura, Derived SS 2018 (SEER)**

Agency: SEER

Last changed: 08/31/2023 18:53:34

Edit Tag N6662

**Pleural Effusion, Pleura, Summary Stage 2018 (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Pleural Effusion	3913	NAACCR
2	Derived Summary Stage 2018	762	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Pleural Effusion: "value of Pleural Effusion" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

**Description**

This edit verifies that Pleural Effusion SSDI is coded consistently with Summary Stage 2018 for Pleura.

1. This edit is skipped if any of the following conditions is true:
  - a. Year of Date of Diagnosis is less than 2021, blank (unknown), or invalid
  - b. Schema ID is not 00370
  - c. Pleural Effusion is blank or 8 (not applicable)
  - d. Derived Summary Stage 2018 is blank
  - e. Type of Reporting Source = 7 (death certificate only)
2. If Pleural Effusion = 2 (Pleural effusion positive for malignancy),  
Derived Summary Stage 2018 must = 7 (distant)

**Administrative Notes**

New edit - NAACCR v22B metafile

**Pleural Effusion, Pleura, Summary Stage 2018 (NAACCR)**

Agency: NAACCR

Last changed: 05/30/2023 19:15:31

Edit Tag N6074

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Pleural Effusion, Pleural Mesothelioma, EOD Mets (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Pleural Effusion	3913	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Pleural Effusion: "value of Pleural Effusion" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

**Description**

This edit verifies that Pleural Effusion SSDI is coded consistently with Summary Stage 2018 for Pleura.

1. This edit is skipped if any of the following conditions is true:
  - a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
  - b. Schema ID is not 00370
  - c. Pleural Effusion is blank or 8 (not applicable)
  - d. Summary Stage 2018 is blank
  - e. Type of Reporting Source = 7 (death certificate only)
2. If Pleural Effusion = 2 (Pleural effusion positive for malignancy), Summary Stage 2018 must = 7 (distant)

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications**

NAACCR v22B  
 - Description, logic updated, skip added for type of reporting source = 7 (DCO)

**Pleural Effusion, Pleural Mesothelioma, EOD Mets (SEER)**

Agency: SEER

Last changed: 05/28/2023 11:31:57

Edit Tag N6283

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Pleural Effusion, Schema ID, Required (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Pleural Effusion	3913	NAACCR
2	EOD Mets	776	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Pleural Effusion: "value of Pleural Effusion" conflicts with EOD Mets: "value of EOD Mets"

**Description**

This edit verifies that the Pleural Effusion SSDI, code 2, is coded consistently with EOD Mets for Schema ID 00370, Pleural Mesothelioma.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00370
  - c. Pleural Effusion is blank or = 8 (not applicable)
  - d. EOD Mets is not blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If Pleural Effusion = 2 (Pleural Effusion present, malignant), then EOD Mets if not blank must = 05 (Malignant pleural effusion) or 70 (Malignant pleural fluid) WITH other metastases)

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v22

- EOD Mets code 05 added as allowable with Pleural Effusion code 2

**Pleural Effusion, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:07:41

Edit Tag N2869

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Pleural Effusion, Schema ID, Required (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Pleural Effusion	3913	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Pleural Effusion must not be blank or not applicable for Schema ID: "value of Schema ID" cases  
 diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that Pleural Effusion is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00370: Pleura

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**PR Summary, Breast, PR Percent (NAACCR)**

# PR Summary, Breast, PR Percent (NAACCR)

Agency: NAACCR

Last changed: 05/30/2023 20:17:52

Edit Tag N5033

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Progesterone Receptor Summary	3915	NAACCR
2	Progesterone Receptor Percent Positive or Range	3914	NAACCR
3	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Progesterone Receptor Summary: "value of Progesterone Receptor Summary" conflicts with  
 Progesterone Receptor Percent Positive or Range: "value of Progesterone Receptor Percent Positive or  
 Range"

### Description

This edit verifies consistency of coding of Progesterone Receptor Summary with Progesterone Receptor Percent Positive or Range.

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis is pre 2019, blank (unknown), or invalid.
  - b. Progesterone Receptor Summary is blank.
  - c. Progesterone Receptor Percent Positive or Range is blank or not applicable
2. If Progesterone Receptor Percent Positive or Range = 001-100, R10-R99, then Progesterone Receptor Summary must not = 0 (negative).

### Administrative Notes

**Primary Payer at DX (COC)**

# Primary Payer at DX (COC)

Agency: COC

Last changed: 07/01/2023 15:36:13

Edit Tag N0129

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Payer at DX	630	COC

### Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Primary Payer at DX" is not a valid value for Primary Payer at DX

### Description

Must be a valid code for Primary Payer at DX (01,02,10,20,21,31,35,60-68,99).

- 01 Not insured
- 02 Not insured, self-pay
- 10 Insurance, NOS
- 20 Private Insurance: Managed care, HMO, or PPO
- 21 Private Insurance: Fee-for-service
- 31 Medicaid
- 35 Medicaid administered through a Managed Care plan
- 60 Medicare without supplement, Medicare, NOS
- 61 Medicare with supplement, NOS
- 62 Medicare administered through a Managed Care plan
- 63 Medicare with private supplement
- 64 Medicare with Medicaid eligibility
- 65 TRICARE
- 66 Military
- 67 Veterans Affairs
- 68 Indian/Public Health Service
- 99 Insurance status unknown

### Administrative Notes

This edit differs from the NPCR edit of the same name in that it does not allow the field to be blank.

### Modifications

NAACCR v21B  
 - Description updated, definitions for codes added

**Primary Payer at DX (NPCR)**

NAACCR v23

- Description updated for code 60

**Primary Payer at DX (NPCR)**

Agency: NPCR

Last changed: 08/28/2021 12:42:32

*Edit Tag* N0811

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Payer at DX	630	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Primary Payer at DX" is not a valid value for Primary Payer at DX

*Description*

Must be a valid code for Primary Payer at DX (01,02,10,20,21,31,35,60-68,99) or blank.

- 01 Not insured
- 02 Not insured, self-pay
- 10 Insurance, NOS
- 20 Private Insurance: Managed care, HMO, or PPO
- 21 Private Insurance: Fee-for-service
- 31 Medicaid
- 35 Medicaid - administered through a Managed Care plan
- 60 Medicare/Medicare, NOS
- 61 Medicare with supplement, NOS
- 62 Medicare - Administered through a Managed Care plan
- 63 Medicare with private supplement
- 64 Medicare with Medicaid eligibility
- 65 TRICARE
- 66 Military
- 67 Veterans Affairs
- 68 Indian/Public Health Service
- 99 Insurance status unknown

*Administrative Notes*

This edit differs from the COC edit of the same name in that it allows the field to be blank.



**Primary Payer at DX, Date of DX (SEER IF181)**

Modifications:

NACR110C

07/24/06

Description only modified: reference to another edit ("Primary Payer at DX, Date of DX") that requires field to be filled in for 2005+ cases was deleted. (The edit "Primary Payer at DX, Date of DX (NPCR)" was deleted because NPCR is requiring Primary Payer at DX only when available.)

NAACCR v21B

- Description updated, definitions for codes added

**Primary Payer at DX, Date of DX (SEER IF181)**

Agency: SEER

Last changed: 08/22/2023 17:40:47

Edit Tag N1031

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Payer at DX	630	COC

*Default Error Message*

[2005] If year of %F1 > 2006, then %F2 cannot be blank (SEER)  
 If year of Date of Diagnosis > 2006, then Primary Payer at DX cannot be blank

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

If year of Date of Diagnosis is blank, this edit is skipped.

If Date of Diagnosis = 2007 or later,  
 Primary Payer at DX cannot be blank.

*Administrative Notes*

New edit - added to NAACCR v11.3A metafile.

In the SEER\*Edits software, the title of this edit is: IF181

**Primary Sclerosing Cholangitis, Date DX (NAACCR)**

## Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Primary Sclerosing Cholangitis, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:17:14

*Edit Tag* N2936*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Sclerosing Cholangitis	3917	NAACCR
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Primary Sclerosing Cholangitis" not valid code for Primary Sclerosing Cholangitis

*Additional Messages*

[7179] Primary Sclerosing Cholangitis must be blank for cases diagnosed before 2018 (NAACCR)

*Description*

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Primary Sclerosing Cholangitis code or blank:

0: PSC not identified/not present

1: PSC present

8: Not applicable: Information not collected for this case

9: Not documented in medical record

Primary Sclerosing Cholangitis not assessed or unknown if assessed

Another edit, Primary Sclerosing Cholangitis, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID.

**Primary Sclerosing Cholangitis, Schema ID, Required (NAACCR)**

*Administrative Notes*

New edit - NAACCR v18 metafile

# Primary Sclerosing Cholangitis, Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 06/03/2023 15:17:40

Edit Tag N2937

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Sclerosing Cholangitis	3917	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Primary Sclerosing Cholangitis must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Primary Sclerosing Cholangitis is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema IDs:

- 00230: Bile Ducts Intrahepatic
- 00250: Bile Ducts Perihilar

**Primary Sclerosing Cholangitis, Schema ID, Required, CoC Flag (SEER)**

*Administrative Notes*

New edit - NAACCR v18 metafile

# Primary Sclerosing Cholangitis, Schema ID, Required, CoC Flag (SEER)

Agency: SEER

Last changed: 06/01/2023 19:47:18

Edit Tag N3947

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Sclerosing Cholangitis	3917	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

*Default Error Message*

[7824] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018-2021 (NAACCR)  
 Primary Sclerosing Cholangitis must not be blank or not applicable for Schema ID: "value of Schema ID"  
 cases diagnosed 2018-2021

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018 or after 2021, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

Primary Sclerosing Cholangitis is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1). Data item not required by SEER for cases diagnosed 2022+.

**Primary Site (SEER SITE)**

2. For 2018-2021, this edit verifies that Primary Sclerosing Cholangitis is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema IDs:

- 00230: Bile Ducts Intrahepatic
- 00250: Bile Ducts Perihilar

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22

- Description, logic updated, edit skipped for diagnoses after 2021

NAACCR v22B

- Error message corrected to show data item required 2018-2021  
 - Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois and Texas changed to all years

**Primary Site (SEER SITE)**

Agency: SEER

Last changed: 05/14/2001

Edit Tag N0007

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Primary Site, AJCC M - Ed 7, ICDO3 (COC)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC

*Tables*

Table Name	Agency Code
SITE_TBL	SEER

*Default Error Message*

[270] Primary Site not valid (SEER)

*Description*

Must be one of the topography codes defined by the International Classification of Diseases for Oncology, Second Edition or Third Edition. (The decimal point is dropped and the `C' is required.)

**Primary Site, AJCC M - Ed 7, ICDO3 (COC)**

Agency: COC

Last changed: 03/07/2021 14:04:23

Edit Tag N2192

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
Pre2016 c,p required	NES0337	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin M	960	AJCC
11	TNM Path M	900	AJCC
12	Grade Path Value	441	AJCC
13	Over-ride Site/TNM-StgGrp	1989	NAACCR

*Tables*

Table Name	Agency Code
AJC7MC	NAACCR

**Primary Site, AJCC M - Ed 7, ICDO3 (COC)**

Table Name	Agency Code
AJC7MP	NAACCR
AJC7SIGP	NAACCR

**Default Error Message**

[3290] TNM M code problem (COC)

**Additional Messages**

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)

[3291] TNM Path M code is invalid for site/hist combination (COC)

[3292] TNM Clin M code is invalid for site/hist combination (COC)

[3293] TNM Clin M code should = "88" for site/hist combination (NAACCR)

[3294] TNM Path M code should = "88" for site/hist combination (NAACCR)

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2010, greater than 2015, blank (unknown), or invalid
2. Histologic Type ICD-O-3 is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Edition Number is not = 07 and not = 88
5. TNM Clin M and TNM Path M are both blank

TNM Clin M and TNM Path M may be blank. If entered, they will be edited site-specifically.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, TNM Clin M = 88 or blank, TNM Path M = 88 or blank, and Over-ride Site/TNM-Stgrp = 1. The use of over-ride for cases over age 24 is checked in other edits.

The site-specific TNM M values are listed below. The number next to each site group indicates the in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the histologies requiring AJCC staging. The allowable values for the clinical and pathologic M codes are listed under TNM M. When there is a difference in allowable values for clinical and pathologic M codes, they will be specified separately. This edit ignores "c" and "p" prefixes for M category values.

3. Lip and Oral Cavity

Sites:

- C000-C006, C008, C009
- C020-C023, C028, C029
- C030, C031, C039
- C040, C041, C048, C049
- C050, C058, C059
- C060-C062, C068, C069

Histologies Requiring AJCC Staging:

**Primary Site, AJCC M - Ed 7, ICDO3 (COC)**

8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

## 4. Pharynx

## 4A. Oropharynx and Hypopharynx

Sites:

C019, C024

C051-C052

C090-C091, C098-C099

C100, C102-C104, C108-C109

C129

C130-C132, C138-C139

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

## 4B. Nasopharynx

Sites:

C110, C112-C113, C118-C119

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## 4C. Nasopharynx

Sites:

C111

Discriminator (CS Site-Specific Factor25):

010

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

## 4D. Oropharynx

Sites:

C111

Discriminator (CS Site-Specific Factor25):

020

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

## 5. Larynx

## 5A. Supraglottis, Subglottis, Other

Sites:

C101, C321-C322

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981



**Primary Site, AJCC M - Ed 7, ICDO3 (COC)**

TNM M:  
Clin: 0,1  
Path: 1

5B. Glottis  
Sites:  
C320, C328-C329  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980, 8981

TNM M:  
Clin: 0,1  
Path: 1

6. Nasal Cavity and Paranasal Sinuses

Sites:  
C300, C310-C311  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM M:  
Clin: 0,1  
Path: 1

7. Major Salivary Glands

Sites:  
C079  
C080,C081,C088,C089  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8982

TNM M:  
Clin: 0,1,88  
Path: 1,88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045  
Sites:  
C739  
Histologies Requiring AJCC Staging:  
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: less than 045  
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]  
TNM M:  
Clin: 0,1,88  
Path: 1,88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999  
Sites:  
C739  
Histologies Requiring AJCC Staging:  
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

**Primary Site, AJCC M - Ed 7, ICDO3 (COC)**

Age at Diagnosis: greater than or equal to 045, but not equal 999

Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]

TNM M:

Clin: 0,1,88

Path: 1,88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,

8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: equal 999

Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]

TNM M:

Clin: 0,1,88

Path: 1,88

8D. Thyroid: Medullary

Sites:

C739

Histologies Requiring AJCC Staging:

8345-8347, 8430, 8510, 8512-8513

Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]

TNM M:

Clin: 0,1,88

Path: 1,88

8E. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8020-8021, 8030-8032

TNM M:

Clin: 0,1

Path: 1

8F. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Grade: 4 or [Grade = 9 and Grade Path Value = 4]

TNM M:

Clin: 0,1

Path: 1

9. Mucosal Melanoma of the Head and Neck

Sites:

C000-C006, C008-C009

C019

C020-C024, C028-C029

C030-C031, C039

C040-C041, C048-C049

C050-C052, C058-C059

**Primary Site, AJCC M - Ed 7, ICDO3 (COC)**

C060-C062, C068-C069  
 C090-C091, C098-C099  
 C100-C104, C108-C109  
 C110-C113, C118-C119  
 C129  
 C132, C138-C139  
 C140, C142, C148  
 C300  
 C310-C311  
 C320-C323, C328-C329

Histologies Requiring AJCC Staging:  
 8720-8790

TNM M:  
 Clin: 0,1,88  
 Path: 1,88

## 10. Esophagus and Esophagus Gastric Junction

## 10A. Esophagus

Sites:  
 C150-C155, C158-C159  
 Histologies Requiring AJCC Staging:  
 8000-8576, 8940-8950, 8980-8981

TNM M:  
 Clin: 0,1  
 Path: 1

## 10B. Esophagus Gastric Junction

Sites:  
 C160-C162  
 Histologies Requiring AJCC Staging:  
 8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981  
 Discriminator (CS Site-Specific Factor25):  
 020, 040, 060 (for C161-C162), 982 (982 is for C160 only)

TNM M:  
 Clin: 0,1  
 Path: 1

## 11. Stomach

Sites:  
 C161-C162 and Discriminator (CS Site-Specific Factor 25) =  
 000, 030, 100, 999  
 C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =  
 981

Histologies Requiring AJCC Staging:  
 8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990

TNM M:  
 Clin: 0,1  
 Path: 1

## 12. Small Intestine

Sites:  
 C170-C172, C178-C179

**Primary Site, AJCC M - Ed 7, ICDO3 (COC)**

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

## 13. Appendix

## 13A. Appendix: Carcinoma

Sites:

C181

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1,1A,1B

Path: 1,1A,1B

## 13B. Appendix: Carcinoid

Sites:

C181

Histologies Requiring AJCC Staging:

8240-8242, 8246, 8249, 8153

TNM M:

Clin: 0,1,88

Path: 1,88

## 14. Colon and Rectum

Sites:

C180, C182-C189

C199

C209

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1,1A,1B

Path: 1,1A,1B

## 15. Anus

Sites:

C210-C212, C218

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

## 16. Gastrointestinal Stromal Tumor (GIST)

## 16A. GIST: Gastric

Sites:

C160-C169

C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)

**Primary Site, AJCC M - Ed 7, ICDO3 (COC)**

Histologies Requiring AJCC Staging:  
8935-8936

TNM M:  
Clin: 0,1,88  
Path: 1,88

16B. GIST: Small Intestine

Sites:  
C150-C159  
C170-C172, C178, C179  
C180-C189  
C199  
C209  
C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)

Histologies Requiring AJCC Staging:  
8935-8936

TNM M:  
Clin: 0,1,88  
Path: 1,88

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach

Sites:  
C160-C169  
Histologies Requiring AJCC Staging:  
8153, 8240-8242, 8246, 8249  
TNM M:  
Clin: 0,1  
Path: 1

17B. NET: Small Intestine and Ampulla of Vater

Sites:  
C170-C179  
C241  
Histologies Requiring AJCC Staging:  
8153, 8240-8242, 8246, 8249  
TNM M:  
Clin: 0,1,88  
Path: 1,88

17C. NET: Colon and Rectum

Sites:  
C180, C182-C189  
C199, C209  
Histologies Requiring AJCC Staging:  
8153, 8240-8242, 8246, 8249  
TNM M:  
Clin: 0,1,88  
Path: 1,88

18. Liver

18A. Sites:  
C220  
Histologies Requiring AJCC Staging:

**Primary Site, AJCC M - Ed 7, ICDO3 (COC)**

8170-8175

## TNM M:

Clin: 0,1, 88

Path: 1, 88

## 18B. Sites:

C221

## Histologies Requiring AJCC Staging:

8170-8175

## TNM M:

Clin: 0,1,88

Path: 1,88

## 19. Intrahepatic Bile Ducts

## 19A. Sites:

C220

## Histologies Requiring AJCC Staging:

8160, 8161, 8180

## TNM M:

Clin: 0,1,88

Path: 1,88

## 19B. Sites:

C221

## Histologies Requiring AJCC Staging:

8160, 8161, 8180

## TNM M:

Clin: 0,1

Path: 1

## 20. Gallbladder

## Sites:

C239

C240 and Discriminator (CS Site-Specific Factor 25) = 030

## Histologies Requiring AJCC Staging:

8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## TNM M:

Clin: 0,1

Path: 1

## 21. Perihilar Bile Ducts

## Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,  
060, 999

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## TNM M:

Clin: 0,1

Path: 1

## 22. Distal Bile Duct

**Primary Site, AJCC M - Ed 7, ICDO3 (COC)**

Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

23. Ampulla of Vater

Sites:

C241

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM N:

TNM M:

Clin: 0,1

Path: 1

24. Exocrine and Endocrine Pancreas

Sites:

C250-C254, C257-C259

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8971, 8980-8981

TNM M:

Clin: 0,1

Path: 1

25. Lung

Sites:

C340-C343,C348,C349

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1,1A,1B

Path: 1,1A,1B

26. Pleural Mesothelioma

Sites:

C384

Histologies Requiring AJCC Staging:

9050-9053

TNM M:

Clin: 0,1,88

Path: 1,88

27. Bone

Sites:

**Primary Site, AJCC M - Ed 7, ICDO3 (COC)**

C400-C403, C408-C409

C410-C414, C418-C419

Histologies Permitting AJCC Staging:

8800-9136, 9142-9582

TNM M:

Clin: 0,1,1A,1B

Path: 1,1A,1B

## 28. Soft Tissue Sarcoma

Peritoneum - not female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8921, 9120-9136, 9142-9582

CS Site-Specific Factor25 = 002 (female)

Heart, Mediastinum, Soft Tissue

Sites:

C380-C383, C388

C470-C476, C478-C479

C490-C496, C498-C499

Histologies:

8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum

Sites:

C480

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM M:

Clin: 0,1

Path: 1

NOTE: TNM M 88 allowed for Mesothelioma, 9050-9055

## 29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:

C440, C442-C449, C632

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

## 30. Merkel Cell Carcinoma



**Primary Site, AJCC M - Ed 7, ICDO3 (COC)**

Sites:

C440, C442-C449,  
C510-C512, C518-C519  
C600-C602, C608-C609  
C632

Histologies Requiring AJCC Staging:

8247

TNM M:

Clin: 0,1,1A,1B,1C  
Path: 1,1A,1B,1C

31. Melanoma of the Skin

Sites:

C440-C449  
C510-C512,C518,C519  
C600-C602, C608, C609  
C632

Histologies Requiring AJCC Staging:

8720-8790

TNM M:

Clin: 0,1,1A,1B,1C  
Path: 1,1A,1B,1C

32. Breast

Sites:

C500-C506,C508,C509

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981, 9020

TNM M:

Clin: 0,0I+,1  
Path: 1

33. Vulva

Sites:

C510-C512,C518,C519

Histologies Requiring AJCC Staging:

8000-8246, 8248-8276, 8940-8950, 8980-8981

TNM M:

Clin: 0,1  
Path: 1

34. Vagina

Sites:

C529

Histologies Requiring AJCC Staging:

8000-8576, 8800-8801, 8940-8950, 8980-8981

TNM M:

Clin: 0,1  
Path: 1

**Primary Site, AJCC M - Ed 7, ICDO3 (COC)**

## 35. Cervix Uteri

## Sites:

C530,C531,C538,C539

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM M:

Clin: 0,1

Path: 1

## 36. Corpus Uteri

## 36A. Corpus Uteri: Carcinomas

## Sites

C540-C543, C548-C549

C559

## Histologies Requiring AJCC Staging:

8000-8790, 8950-8951, 8980-8981

## TNM M:

Clin: 0,1

Path: 1

## 36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma

## Sites:

C540-C543, C548-C549

C559

## Histologies Requiring AJCC Staging:

8800, 8890-8898, 8900-8921, 8930-8931, 8935

## TNM M:

Clin: 0,1,88

Path: 1,88

## 36C. Corpus Uteri: Adenosarcoma

## Sites:

C540-C543, C548-C549

C559

## Histologies Requiring AJCC Staging:

8933

## TNM M:

Clin: 0,1,88

Path: 1,88

## 37. Ovary and Peritoneal Carcinomas

## 37A. Ovary

## Sites:

C569

## Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-9110

## TNM M:

Clin: 0,1,88

Path: 1,88

## 37B. Peritoneal Carcinomas

## Sites:

C481-C482, C488 (Sex = 2,female) and Discriminator (CS Site-Specific

**Primary Site, AJCC M - Ed 7, ICDO3 (COC)**

Factor 25) = 002

Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-8934, 8940-9110

TNM M:

Clin: 0,1

Path: 1

NOTE: TNM M 88 allowed for Mesothelioma, 9050-9055

## 38. Fallopian Tube

Sites:

C570

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

## 39. Gestational Trophoblastic Tumors

Sites:

C589

Histologies Requiring AJCC Staging:

9100-9105

TNM M:

Clin: 0,1,1A,1B,88

Path: 1,1A,1B,88

## 40. Penis

Sites:

C600-C602,C608,C609

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

## 41. Prostate

Sites:

C619

Histologies Requiring AJCC Staging:

8000-8110, 8140-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1,1A,1B,1C,88

Path: 1,1A,1B,1C,88

## 42. Testis

Sites:

C620,C621,C629

Histologies Requiring AJCC Staging:

**Primary Site, AJCC M - Ed 7, ICDO3 (COC)**

8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105

TNM M:

Clin: 0,1,1A,1B

Path: 1,1A,1B

43. Kidney

Sites:

C649

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1,88

Path: 1,88

44. Renal Pelvis and Ureter

Sites:

C659

C669

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

45. Urinary Bladder

Sites:

C670-C679

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

46. Urethra

Sites:

C680

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

47. Adrenal

47A. Adrenal Cortex

Sites:

C740

Histologies Requiring AJCC Staging:

**Primary Site, AJCC M - Ed 7, ICDO3 (COC)**

8010, 8140, 8370

## TNM M:

Clin: 0,1,88

Path: 1,88

## 47B. Adrenal Cortical Carcinoma

## Sites:

C749

## Histologies Requiring AJCC Staging:

8370

## TNM M:

Clin: 0,1,88

Path: 1,88

## 48. Carcinoma of the Eyelid

## Sites:

C441

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM M:

Clin: 0,1

Path: 1

## 49. Conjunctiva

## Sites:

C690

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM M:

Clin: 0,1

Path: 1

## 50. Malignant Melanoma of the Conjunctiva

## Sites:

C690

## Histologies Requiring AJCC Staging:

8720-8790

## TNM M:

Clin: 0,1

Path: 1

## 51. Malignant Melanoma of Uvea

## 51A. Ciliary Body and Choroid

## Sites:

C693

C694 (CS Site-Specific Factor 25 = 010 or 999)

## Histologies Requiring AJCC Staging:

8720-8790

## TNM M:

**Primary Site, AJCC M - Ed 7, ICDO3 (COC)**

Clin: 0,1,1A,1B,1C,88

Path: 1,1A,1B,1C,88

## 51B. Iris

## Sites:

C694 (CS Site-Specific Factor 25 = 020)

## Histologies Requiring AJCC Staging:

8720-8790

## TNM M:

Clin: 0,1,1A,1B,1C,88

Path: 1,1A,1B,1C,88

## 52. Retinoblastoma

## Sites:

C692

## Histologies Requiring AJCC Staging:

9510-9514

## TNM M:

Clin: 0,1,1A,1B,1C,1D,1E

Path: 1,1A,1B,1C,1D,1E

## 53. Carcinoma of the Lacrimal Gland

## Sites:

C695 and CS Site-Specific Factor25 = 015

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM M:

Clin: 0,1,88

Path: 1,88

## 54. Sarcoma of the Orbit

## Sites:

C696, C698

## Histologies Requiring AJCC Staging:

8800-8936, 8940-9136, 9141-9508, 9520-9582

## TNM M:

Clin: 0,1,88

Path: 1,88

## 55. Ocular Adnexal Lymphoma

## Sites:

C441, C690, C695-C696

## Histologies Requiring AJCC Staging:

9590-9699, 9702-9738, 9811-9818, 9820-9837

## TNM M:

Clin: 0,1,1A,1B,1C

Path: 1,1A,1B,1C

## 56. Brain and Spinal Cord

**Primary Site, AJCC M - Ed 7, ICDO3 (COC)**

## Sites:

C700, C701, C709, C710-C719, C720-C729, C751-C753

## Histologies Requiring AJCC Staging:

8000, 8680-9136, 9141-9582

## TNM M:

88

## 57. Lymphoid Neoplasms

## 57A. Hodgkin and Non-Hodgkin

## Sites:

C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809

## Histologies Requiring AJCC Staging:

9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837

## TNM M:

88

## 57B. Primary Cutaneous Lymphomas

## Sites:

C440-C449

C510-C512, C518-C519

C600-C602, C608-C609, C632

## Histologies Requiring AJCC Staging:

9700, 9701

## TNM M:

Clin: 0,1,88

Path: 1,88

## All Others

## TNM M:

88

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile

## MODIFICATIONS:

## NAACCR v12

- Edit description updated to state that edit is skipped if TNM Edition Number is not = 07 and not = 88.
- Logic updated to require M codes of 88 for cases with no AJCC staging.
- Logic updated to validate Soft Tissue Sarcoma codes correctly.
- Table updates:

- Added Merkel Cell Carcinoma (group 030)

- Added Primary Cutaneous Lymphoid group (57B)

## NAACCR v12D

- Added primary site C101 to Larynx/Supraglottis, Subglottis, Other (group 5A)
- Updated table AJC7SIGP Neuroendocrine - Colon/Rectum - Subgroup 17C to include C180

## NAACCR v12.1

- Split group 018 (Liver, C220-C221) into 18A (Liver, C220) and 18B (Liver, C221)

**Primary Site, AJCC M - Ed 7, ICDO3 (COC)**

- Code 88 allowed for C221, but not C220
- Split group 019 (Intrahepatic Bile Ducts, C220-C221) into 19A (Intrahepatic Bile Ducts, C220) and 19B (Intrahepatic Bile Ducts, C221)
- Code 88 allowed for C220, but not C221

## NAACCR v12.2

- Group 007 (Major Salivary Glands): added 8982 to list of histologies requiring AJCC staging
- Group 10B (Esophagus Gastric Junction): changed SSF 25 codes used to determine schema for C160-C162 from '010, 020, 040, 060, blank (blank is for C160 only)' to '020, 040, 060 (for C161-C162), 982 (982 is for C160 only)'
- Group 011 (Stomach): changed SSF 25 codes used to determine schema for C161-C162 from '000, 030, 050' to '000, 030, 100, 999'; specified SSF 25 codes for C163-C166, C168-C169 as '981'
- Group 024 (Exocrine and Endocrine Pancreas): added 8971 to list of histologies requiring AJCC staging
- Group 36A (Corpus Uteri - Carcinomas): changed list of histologies requiring AJCC staging to 8000-8790, 8950-8951, 8980-8981
- Group 36B (Corpus Uteri - Leiomyosarcoma and Endometrial Stromal Sarcoma): changed list of histologies requiring AJCC staging to 8800, 8890-8898, 8900-8921, 8930-8931, 8935
- Group 053 (Carcinoma of the Lacrimal Gland): changed SSF 25 code used to determine schema from 010 to 015

## NAACCR v12.2A

- Group 16B (Gastrointestinal Stromal Tumor - Small Intestine): deleted C173 (Meckel diverticulum) from list of primary sites
- Group 28 (Soft Tissue Sarcoma) - sites and histologies reworked.

## NAACCR v12.2C

- Group 08A, 08B, 08C, 08D and 08F (Thyroid groups that include Grade when determining stage): edit modified to check Grade Path Value when Grade = 9
- Group 028 (Soft Tissue Sarcoma) - added sub-group designations to description

## NAACCR v14A

- Updated the chapter descriptions so that subcategories of Thyroid, Appendix, GIST, NET, and Corpus Uteri are clearly labeled

## NAACCR v15

- Corrected typo in the description for Group 23, Ampulla of Vater (C241): removed 8971 from list of histologies requiring AJCC stage. (Edit logic is correct.)

## NAACCR v16

- Added code 88 to the list of allowable values for TNM Clin M and TNM Path M for following AJCC groups:
  - 7. Major Salivary Glands
  - 8A. Thyroid: Papillary/follicular, age less than 045
  - 8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
  - 8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
  - 8D. Thyroid: Medullary
  - 9. Mucosal Melanoma of the Head and Neck
  - 13B. Appendix: Carcinoid



**Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)**

- 16A. GIST: Gastric
- 16B. GIST: Small Intestine
- 17B. NET: Small Intestine and Ampulla of Vater
- 17C. NET: Colon and Rectum
- 18A. Liver
- 26. Pleura
- 36B. Corpus Sarcoma
- 36C. Corpus Adenosarcoma
- 37A. Ovary
- 41. Prostate
- 43. Kidney
- 47A. Adrenal Cortex
- 47B. Adrenal Cortical Carcinoma
- 53. Carcinoma of the Lacrimal Gland
- 54. Sarcoma of the Orbit

Added logic to allow validation of codes with either precursor "c" or "p"

NAACCR v16A

- Corrected histology codes in Description for site/histology group 31, Melanoma of Skin, from 8270-8290 to 8720-8790
- Updated table referenced by logic, AJC7MP.DBF, to include M0 for all sites with AJCC staging, M0I+ for Breast, to allow for pre-2016 cases coded using v16 software

NAACCR v21

- Logic updated, lines 236 and 242, 'substring(#S"TM Clin N", 2,4)' and 'substring(#S"TNM Path N", 2,4)', "2,4" changed to "2,3"

NAACCR v21B

- Administrative Note for v21 added
- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma - not added in v16
- Description, logic updated, code 88 added to allowable values for AJCC groups 28, Soft Tissues and 37B, Peritoneal Carcinoma for 9050-9055
- Description, logic updated with pass for pediatric over-ride

**Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)**

Agency: NPCR

Last changed: 03/07/2021 14:07:31

*Edit Tag* N2193

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 no c,p in codes	NES0338	NAACCR

**Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin M	960	AJCC
11	TNM Path M	900	AJCC
12	Type of Reporting Source	500	SEER
13	Over-ride Site/TNM-StgGrp	1989	NAACCR

**Tables**

Table Name	Agency Code
AJC7MC	NAACCR
AJC7MP	NAACCR
AJC7SIGP	NAACCR

**Default Error Message**

[3290] TNM M code problem (COC)

**Additional Messages**

- [3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
- [3291] TNM Path M code is invalid for site/hist combination (COC)
- [3292] TNM Clin M code is invalid for site/hist combination (COC)
- [3293] TNM Clin M code should = "88" for site/hist combination (NAACCR)
- [3294] TNM Path M code should = "88" for site/hist combination (NAACCR)

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2014, blank (unknown), invalid, or diagnosis date is greater than 2015.
2. Type of Reporting Source = 7 (Death Certificate Only)
2. Histologic Type ICD-O-3 is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Edition Number is not = 07 and not = 88
5. TNM Clin M and TNM Path M are both blank

TNM Clin M and TNM Path M may be blank. If entered, they will be edited site-specifically.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, TNM Clin M = 88 or blank,

**Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)**

TNM Path M = 88 or blank, and Over-ride Site/TNM-Stgrp = 1. The use of over-ride for cases over age 24 is checked in other edits.

The site-specific TNM M values are listed below. The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the histologies requiring AJCC staging. The allowable values for the clinical and pathologic M codes are listed under TNM M. When there is a difference in allowable values for clinical and pathologic M codes, they will be specified separately.

**3. Lip and Oral Cavity**

## Sites:

C000-C006, C008, C009  
 C020-C023, C028, C029  
 C030, C031, C039  
 C040, C041, C048, C049  
 C050, C058, C059  
 C060-C062, C068, C069

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM M:

Clin: 0,1  
 Path: 1

**4. Pharynx****4A. Oropharynx and Hypopharynx**

## Sites:

C019, C024  
 C051-C052  
 C090-C091, C098-C099  
 C100, C102-C104, C108-C109  
 C129  
 C130-C132, C138-C139

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM M:

Clin: 0,1  
 Path: 1

**4B. Nasopharynx**

## Sites:

C110, C112-C113, C118-C119

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

**4C. Nasopharynx**

## Sites:

C111

## Discriminator (CS Site-Specific Factor25):

010

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

**Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)**

TNM M:

Clin: 0,1  
Path: 1

4D. Oropharynx

Sites:

C111

Discriminator (CS Site-Specific Factor25):

020

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1  
Path: 1

5. Larynx

5A. Supraglottis, Subglottis, Other

Sites:

C101, C321-C322

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1  
Path: 1

5B. Glottis

Sites:

C320, C328-C329

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

TNM M:

Clin: 0,1  
Path: 1

6. Nasal Cavity and Paranasal Sinuses

Sites:

C300, C310-C311

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1  
Path: 1

7. Major Salivary Glands

Sites:

C079

C080,C081,C088,C089

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8982

TNM M:

Clin: 0,1, 88  
Path: 1, 88

**Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)**

## 8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: less than 045

Grade: 1-3 or 9

TNM M:

Clin: 0,1, 88

Path: 1, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: greater than or equal to 045, but not equal 999

Grade: 1-3 or 9

TNM M:

Clin: 0,1, 88

Path: 1, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: equal 999

Grade: 1-3 or 9

TNM M:

Clin: 0,1, 88

Path: 1, 88

8D. Thyroid: Medullary

Sites:

C739

Histologies Requiring AJCC Staging:

8345-8347, 8430, 8510, 8512-8513

Grade: 1-3 or 9

TNM M:

Clin: 0,1, 88

Path: 1, 88

8E. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

**Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)**

8020-8021, 8030-8032

TNM M:

Clin: 0,1

Path: 1

8F. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Grade: 4

TNM M:

Clin: 0,1

Path: 1

9. Mucosal Melanoma of the Head and Neck

Sites:

C000-C006, C008-C009

C019

C020-C024, C028-C029

C030-C031, C039

C040-C041, C048-C049

C050-C052, C058-C059

C060-C062, C068-C069

C090-C091, C098-C099

C100-C104, C108-C109

C110-C113, C118-C119

C129

C132, C138-C139

C140, C142, C148

C300

C310-C311

C320-C323, C328-C329

Histologies Requiring AJCC Staging:

8720-8790

TNM M:

Clin: 0,1, 88

Path: 1, 88

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus

Sites:

C150-C155, C158-C159

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

10B. Esophagus Gastric Junction

Sites:

C160-C162

Histologies Requiring AJCC Staging:

**Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)**

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981  
Discriminator (CS Site-Specific Factor25):

020, 040, 060 (for C161-C162), 982 (982 is for C160 only)

TNM M:

Clin: 0,1  
Path: 1

11. Stomach

Sites:

C161-C162 and Discriminator (CS Site-Specific Factor 25) =  
000, 030, 100, 999

C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =  
981

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990

TNM M:

Clin: 0,1  
Path: 1

12. Small Intestine

Sites:

C170-C172, C178-C179

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1  
Path: 1

13. Appendix

13A. Appendix: Carcinoma

Sites:

C181

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1,1A,1B  
Path: 1,1A,1B

13B. Appendix: Carcinoid

Sites:

C181

Histologies Requiring AJCC Staging:

8240-8242, 8246, 8249, 8153

TNM M:

Clin: 0,1, 88  
Path: 1, 88

14. Colon and Rectum

Sites:

C180, C182-C189

**Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)**

C199

C209

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1,1A,1B

Path: 1,1A,1B

## 15. Anus

Sites:

C210-C212, C218

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

## 16. Gastrointestinal Stromal Tumor (GIST)

## 16A. GIST: Gastric

Sites:

C160-C169

C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)

Histologies Requiring AJCC Staging:

8935-8936

TNM M:

Clin: 0,1, 88

Path: 1, 88

## 16B. GIST: Small Intestine

Sites:

C150-C159

C170-C172, C178, C179

C180-C189

C199

C209

C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)

Histologies Requiring AJCC Staging:

8935-8936

TNM M:

Clin: 0,1, 88

Path: 1, 88

## 17. Neuroendocrine Tumors (NET)

## 17A. NET: Stomach

Sites:

C160-C169

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM M:

Clin: 0,1

Path: 1



**Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)**

17B. NET: Small Intestine and Ampulla of Vater

Sites:

C170-C179

C241

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM M:

Clin: 0,1, 88

Path: 1, 88

17C. NET: Colon and Rectum

Sites:

C180, C182-C189

C199, C209

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM M:

Clin: 0,1, 88

Path: 1, 88

18. Liver

18A. Sites:

C220

Histologies Requiring AJCC Staging:

8170-8175

TNM M:

Clin: 0,1,88

Path: 1,88

18B. Sites:

C221

Histologies Requiring AJCC Staging:

8170-8175

TNM M:

Clin: 0,1,88

Path: 1,88

19. Intrahepatic Bile Ducts

19A. Sites:

C220

Histologies Requiring AJCC Staging:

8160, 8161, 8180

TNM M:

Clin: 0,1,88

Path: 1,88

19B. Sites:

C221

Histologies Requiring AJCC Staging:

8160, 8161, 8180

TNM M:

Clin: 0,1

Path: 1

**Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)**

## 20. Gallbladder

## Sites:

C239

C240 and Discriminator (CS Site-Specific Factor 25) = 030

## Histologies Requiring AJCC Staging:

8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## TNM M:

Clin: 0,1

Path: 1

## 21. Perihilar Bile Ducts

## Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,  
060, 999

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## TNM M:

Clin: 0,1

Path: 1

## 22. Distal Bile Duct

## Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## TNM M:

Clin: 0,1

Path: 1

## 23. Ampulla of Vater

## Sites:

C241

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## TNM N:

## TNM M:

Clin: 0,1

Path: 1

## 24. Exocrine and Endocrine Pancreas

## Sites:

C250-C254, C257-C259

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8971, 8980-8981

## TNM M:

Clin: 0,1

Path: 1

**Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)**

## 25. Lung

## Sites:

C340-C343, C348, C349

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM M:

Clin: 0,1,1A,1B

Path: 1,1A,1B

## 26. Pleural Mesothelioma

## Sites:

C384

## Histologies Requiring AJCC Staging:

9050-9053

## TNM M:

Clin: 0,1,88

Path: 1,88

## 27. Bone

## Sites:

C400-C403, C408-C409

C410-C414, C418-C419

## Histologies Permitting AJCC Staging:

8800-9136, 9142-9582

## TNM M:

Clin: 0,1.1A.1B

Path: 1.1A,1B

## 28. Soft Tissue Sarcoma

## Peritoneum - not female

## Sites:

C481-C482, C488

## Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

CS Site-Specific Factor25 = not 002 (that is, not female)

## Peritoneum - female

## Sites:

C481-C482, C488

## Histologies:

8800-8820, 8823-8921, 9120-9136, 9142-9582

CS Site-Specific Factor25 = 002 (female)

## Heart, Mediastinum, Soft Tissue

## Sites:

C380-C383, C388

C470-C476, C478-C479

C490-C496, C498-C499

## Histologies:

8800-8820, 8823-8935, 8940-9136, 9142-9582

**Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)**

Retroperitoneum

Sites:

C480

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM M:

Clin: 0,1

Path: 1

NOTE: TNM M 88 allowed for Mesothelioma, 9050-9055

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:

C440, C442-C449, C632

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

30. Merkel Cell Carcinoma

Sites:

C440, C442-C449,

C510-C512, C518-C519

C600-C602, C608-C609

C632

Histologies Requiring AJCC Staging:

8247

TNM M:

Clin: 0,1,1A,1B,1C

Path: 1,1A,1B,1C

31. Melanoma of the Skin

Sites:

C440-C449

C510-C512, C518, C519

C600-C602, C608, C609

C632

Histologies Requiring AJCC Staging:

8720-8790

TNM M:

Clin: 0,1,1A,1B,1C

Path: 1,1A,1B,1C

32. Breast

Sites:

C500-C506, C508, C509

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981, 9020

TNM M:

**Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)**

Clin: 0,0I+,1  
Path: 1

## 33. Vulva

## Sites:

C510-C512,C518,C519

## Histologies Requiring AJCC Staging:

8000-8246, 8248-8276, 8940-8950, 8980-8981

## TNM M:

Clin: 0,1  
Path: 1

## 34. Vagina

## Sites:

C529

## Histologies Requiring AJCC Staging:

8000-8576, 8800-8801, 8940-8950, 8980-8981

## TNM M:

Clin: 0,1  
Path: 1

## 35. Cervix Uteri

## Sites:

C530,C531,C538,C539

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM M:

Clin: 0,1  
Path: 1

## 36. Corpus Uteri

## 36A. Corpus Uteri: Carcinomas

## Sites

C540-C543, C548-C549  
C559

## Histologies Requiring AJCC Staging:

8000-8790, 8950-8951, 8980-8981

## TNM M:

Clin: 0,1  
Path: 1

## 36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma

## Sites:

C540-C543, C548-C549  
C559

## Histologies Requiring AJCC Staging:

8800, 8890-8898, 8900-8921, 8930-8931, 8935

## TNM M:

Clin: 0,1,88  
Path: 1,88

**Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)**

## 36C. Corpus Uteri: Adenosarcoma

## Sites:

C540-C543, C548-C549  
C559

## Histologies Requiring AJCC Staging:

8933

## TNM M:

Clin: 0,1,88  
Path: 1,88

## 37. Ovary and Peritoneal Carcinomas

## 37A. Ovary

## Sites:

C569

## Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-9110

## TNM M:

Clin: 0,1, 88  
Path: 1, 88

## 37B. Peritoneal Carcinomas

## Sites:

C481-C482, C488 (Sex = 2,female) and Discriminator (CS Site-Specific  
Factor 25) = 002

## Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-8934, 8940-9110

## TNM M:

Clin: 0,1  
Path: 1

NOTE: TNM M 88 allowed for Mesothelioma, 9050-9055

## 38. Fallopian Tube

## Sites:

C570

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM M:

Clin: 0,1  
Path: 1

## 39. Gestational Trophoblastic Tumors

## Sites:

C589

## Histologies Requiring AJCC Staging:

9100-9105

## TNM M:

Clin: 0,1,1A,1B,88  
Path: 1,1A,1B,88

## 40. Penis

**Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)**

Sites:

C600-C602,C608,C609

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

41. Prostate

Sites:

C619

Histologies Requiring AJCC Staging:

8000-8110, 8140-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1,1A,1B,1C, 88

Path: 1,1A,1B,1C, 88

42. Testis

Sites:

C620,C621,C629

Histologies Requiring AJCC Staging:

8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105

TNM M:

Clin: 0,1,1A,1B

Path: 1,1A,1B

43. Kidney

Sites:

C649

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1, 88

Path: 1, 88

44. Renal Pelvis and Ureter

Sites:

C659

C669

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

45. Urinary Bladder

Sites:

**Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)**

C670-C679

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1  
Path: 1

## 46. Urethra

Sites:

C680

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1  
Path: 1

## 47. Adrenal

## 47A. Adrenal Cortex

Sites:

C740

Histologies Requiring AJCC Staging:  
8010, 8140, 8370

TNM M:

Clin: 0,1, 88  
Path: 1, 88

## 47B. Adrenal Cortical Carcinoma

Sites:

C749

Histologies Requiring AJCC Staging:  
8370

TNM M:

Clin: 0,1, 88  
Path: 1, 88

## 48. Carcinoma of the Eyelid

Sites:

C441

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1  
Path: 1

## 49. Conjunctiva

Sites:

C690

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM M:



**Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)**

Clin: 0,1  
Path: 1

## 50. Malignant Melanoma of the Conjunctiva

## Sites:

C690

## Histologies Requiring AJCC Staging:

8720-8790

## TNM M:

Clin: 0,1

Path: 1

## 51. Malignant Melanoma of Uvea

## 51A. Ciliary Body and Choroid

## Sites:

C693

C694 (CS Site-Specific Factor 25 = 010 or 999)

## Histologies Requiring AJCC Staging:

8720-8790

## TNM M:

Clin: 0,1,1A,1B,1C,88

Path: 1,1A,1B,1C,88

## 51B. Iris

## Sites:

C694 (CS Site-Specific Factor 25 = 020)

## Histologies Requiring AJCC Staging:

8720-8790

## TNM M:

Clin: 0,1,1A,1B,1C,88

Path: 1,1A,1B,1C,88

## 52. Retinoblastoma

## Sites:

C692

## Histologies Requiring AJCC Staging:

9510-9514

## TNM M:

Clin: 0,1,1A,1B,1C,1D,1E

Path: 1,1A,1B,1C,1D,1E

## 53. Carcinoma of the Lacrimal Gland

## Sites:

C695 and CS Site-Specific Factor25 = 015

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM M:

Clin: 0,1

Path: 1

**Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)**

## 54. Sarcoma of the Orbit

## Sites:

C696, C698

## Histologies Requiring AJCC Staging:

8800-8936, 8940-9136, 9141-9508, 9520-9582

## TNM M:

Clin: 0,1, 88

Path: 1, 88

## 55. Ocular Adnexal Lymphoma

## Sites:

C441, C690, C695-C696

## Histologies Requiring AJCC Staging:

9590-9699, 9702-9738, 9811-9818, 9820-9837

## TNM M:

Clin: 0,1,1A,1B,1C

Path: 1,1A,1B,1C

## 56. Brain and Spinal Cord

## Sites:

C700, C701, C709, C710-C719, C720-C729, C751-C753

## Histologies Requiring AJCC Staging:

8000, 8680-9136,9141-9582

## TNM M:

88

## 57. Lymphoid Neoplasms

## 57A. Hodgkin and Non-Hodgkin

## Sites:

C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809

## Histologies Requiring AJCC Staging:

9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837

## TNM M:

88

## 57B. Primary Cutaneous Lymphomas

## Sites:

C440-C449

C510-C512, C518-C519

C600-C602, C608-C609, C632

## Histologies Requiring AJCC Staging:

9700,9701

## TNM M:

Clin: 0,1,88

Path: 1,88

## All Others

## TNM M:

88

**Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)*****Administrative Notes***

New edit - added to NAACCR v14 metafile.

This NPCR edit differs from the COC edit of the same name as follows:

1. This edit is skipped if year of Date of Diagnosis is less than 2014
2. NPCR version does not reference Grade Path Value at all.

**Modifications****NAACCR v14A**

- Updated the chapter descriptions so that subcategories of Thyroid, Appendix, GIST, NET, and Corpus Uteri are clearly labeled

**NAACCR v15**

- Corrected typo in the description for Group 23, Ampulla of Vater (C241): removed 8971 from list of histologies requiring AJCC stage. (Edit logic is correct.)

**NAACCR v15A**

- Duplicate variable declarations deleted from edit logic.

**NAACCR v16**

- Added code 88 to the list of allowable values for TNM Clin M and TNM Path M for following AJCC groups:

7. Major Salivary Glands

8A. Thyroid: Papillary/follicular, age less than 045

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

8D. Thyroid: Medullary

9. Mucosal Melanoma of the Head and Neck

13B. Appendix: Carcinoid

16A. GIST: Gastric

16B. GIST: Small Intestine

17B. NET: Small Intestine and Ampulla of Vater

17C. NET: Colon and Rectum

18A. Liver

26. Pleura

36B. Corpus Sarcoma

36C. Corpus Adenosarcoma

37A. Ovary

41. Prostate

43. Kidney

47A. Adrenal Cortex

47B. Adrenal Cortical Carcinoma

53. Carcinoma of the Lacrimal Gland

54. Sarcoma of the Orbit

Deleted M0 from site/histology group 55

**NAACCR v16A**

EditWriter 5

2755

09/11/2023 09:58 AM

**Primary Site, AJCC M - Ed 7, ICDO3 (SEER)**

- Corrected histology codes in Description for site/histology group 31, Melanoma of Skin, from 8270-8290 to 8720-8790
- Updated table referenced by logic, AJC7MP.DBF, to include M0 for all sites with AJCC staging, M0I+ for Breast, to allow for pre-2016 cases coded using v16 software

NAACCR v21B

- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma - not added in v16NAACCR v21B
- Description, logic updated, code 88 added to allowable values for AJCC groups 28, Soft Tissues and 37B, Peritoneal Carcinoma for 9050-9055
- Description, logic updated with pass for pediatric over-ride

## Primary Site, AJCC M - Ed 7, ICDO3 (SEER)

Agency: SEER

Last changed: 03/07/2021 12:01:46

Edit Tag N2298

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 no c,p in codes	NES0338	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin M	960	AJCC
11	TNM Path M	900	AJCC
12	Type of Reporting Source	500	SEER
13	Over-ride Site/TNM-StgGrp	1989	NAACCR

### Tables

Table Name	Agency Code
AJC7MC	NAACCR
AJC7MP	NAACCR
AJC7SIGP	NAACCR

**Primary Site, AJCC M - Ed 7, ICDO3 (SEER)****Default Error Message**

[3290] TNM M code problem (COC)

**Additional Messages**

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)

[3291] TNM Path M code is invalid for site/hist combination (COC)

[3292] TNM Clin M code is invalid for site/hist combination (COC)

[3293] TNM Clin M code should = "88" for site/hist combination (NAACCR)

[3294] TNM Path M code should = "88" for site/hist combination (NAACCR)

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2015, blank(unknown), invalid, or date of diagnosis is greater than 2015
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07 and not = 88
6. TNM Clin M and TNM Path M are both blank

TNM Clin M and TNM Path M may be blank. If entered, they will be edited site-specifically.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, TNM Clin M = 88 or blank, TNM Path M = 88 or blank, and Over-ride Site/TNM-Stgrp = 1. The use of over-ride for cases over age 24 is checked in other edits.

The site-specific TNM M values are listed below. The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the histologies requiring AJCC staging. The allowable values for the clinical and pathologic M codes are listed under TNM M. When there is a difference in allowable values for clinical and pathologic M codes, they will be specified separately.

### 3. Lip and Oral Cavity

Sites:

C000-C006,C008,C009  
 C020-C023,C028,C029  
 C030,C031,C039  
 C040,C041,C048,C049  
 C050,C058,C059  
 C060-C062,C068,C069

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1  
 Path: 1

**Primary Site, AJCC M - Ed 7, ICDO3 (SEER)**

## 4. Pharynx

## 4A. Oropharynx and Hypopharynx

## Sites:

C019, C024  
C051-C052  
C090-C091, C098-C099  
C100, C102-C104, C108-C109  
C129  
C130-C132, C138-C139

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM M:

Clin: 0,1  
Path: 1

## 4B. Nasopharynx

## Sites:

C110, C112-C113, C118-C119

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## 4C. Nasopharynx

## Sites:

C111

## Discriminator (CS Site-Specific Factor25):

010

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM M:

Clin: 0,1  
Path: 1

## 4D. Oropharynx

## Sites:

C111

## Discriminator (CS Site-Specific Factor25):

020

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM M:

Clin: 0,1  
Path: 1

## 5. Larynx

## 5A. Supraglottis, Subglottis, Other

## Sites:

C101, C321-C322

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM M:

Clin: 0,1  
Path: 1

## 5B. Glottis

**Primary Site, AJCC M - Ed 7, ICDO3 (SEER)**

## Sites:

C320, C328-C329

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

## TNM M:

Clin: 0,1

Path: 1

## 6. Nasal Cavity and Paranasal Sinuses

## Sites:

C300, C310-C311

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM M:

Clin: 0,1

Path: 1

## 7. Major Salivary Glands

## Sites:

C079

C080,C081,C088,C089

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8982

## TNM M:

Clin: 0,1, 88

Path: 1, 88

## 8. Thyroid Gland

## 8A. Thyroid: Papillary/follicular, age less than 045

## Sites:

C739

## Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: less than 045

Grade: 1-3 or 9

## TNM M:

Clin: 0,1, 88

Path: 1, 88

## 8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999

## Sites:

C739

## Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: greater than or equal to 045, but not equal 999

Grade: 1-3 or 9

## TNM M:

Clin: 0,1, 88

**Primary Site, AJCC M - Ed 7, ICDO3 (SEER)**

Path: 1, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: equal 999

Grade: 1-3 or 9

TNM M:

Clin: 0,1, 88

Path: 1, 88

8D. Thyroid: Medullary

Sites:

C739

Histologies Requiring AJCC Staging:

8345-8347, 8430, 8510, 8512-8513

Grade: 1-3 or 9

TNM M:

Clin: 0,1, 88

Path: 1, 88

8E. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8020-8021, 8030-8032

TNM M:

Clin: 0,1

Path: 1

8F. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Grade: 4

TNM M:

Clin: 0,1

Path: 1

9. Mucosal Melanoma of the Head and Neck

Sites:

C000-C006, C008-C009

C019

C020-C024, C028-C029

C030-C031, C039

C040-C041, C048-C049

C050-C052, C058-C059

C060-C062, C068-C069

C090-C091, C098-C099



**Primary Site, AJCC M - Ed 7, ICDO3 (SEER)**

C100-C104, C108-C109  
C110-C113, C118-C119  
C129  
C132, C138-C139  
C140, C142, C148  
C300  
C310-C311  
C320-C323, C328-C329

Histologies Requiring AJCC Staging:  
8720-8790

TNM M:  
Clin: 0,1, 88  
Path: 1, 88

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus

Sites:  
C150-C155, C158-C159  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM M:  
Clin: 0,1  
Path: 1

10B. Esophagus Gastric Junction

Sites:  
C160-C162  
Histologies Requiring AJCC Staging:  
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981  
Discriminator (CS Site-Specific Factor25):  
020, 040, 060 (for C161-C162), 982 (982 is for C160 only)

TNM M:  
Clin: 0,1  
Path: 1

11. Stomach

Sites:  
C161-C162 and Discriminator (CS Site-Specific Factor 25) =  
000, 030, 100, 999  
C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =  
981

Histologies Requiring AJCC Staging:  
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990

TNM M:  
Clin: 0,1  
Path: 1

12. Small Intestine

Sites:  
C170-C172, C178-C179  
Histologies Requiring AJCC Staging:  
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

**Primary Site, AJCC M - Ed 7, ICDO3 (SEER)**

TNM M:  
Clin: 0,1  
Path: 1

## 13. Appendix

## 13A. Appendix: Carcinoma

Sites:  
C181  
Histologies Requiring AJCC Staging:  
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981  
TNM M:  
Clin: 0,1,1A,1B  
Path: 1,1A,1B

## 13B. Appendix: Carcinoid

Sites:  
C181  
Histologies Requiring AJCC Staging:  
8240-8242, 8246, 8249, 8153  
TNM M:  
Clin: 0,1, 88  
Path: 1, 88

## 14. Colon and Rectum

Sites:  
C180, C182-C189  
C199  
C209  
Histologies Requiring AJCC Staging:  
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981  
TNM M:  
Clin: 0,1,1A,1B  
Path: 1,1A,1B

## 15. Anus

Sites:  
C210-C212, C218  
Histologies Requiring AJCC Staging:  
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981  
TNM M:  
Clin: 0,1  
Path: 1

## 16. Gastrointestinal Stromal Tumor (GIST)

## 16A. GIST: Gastric

Sites:  
C160-C169  
C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)  
Histologies Requiring AJCC Staging:  
8935-8936

**Primary Site, AJCC M - Ed 7, ICDO3 (SEER)**

## TNM M:

Clin: 0,1, 88  
Path: 1, 88

## 16B. GIST: Small Intestine

## Sites:

C150-C159  
C170-C172, C178, C179  
C180-C189  
C199  
C209  
C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)

## Histologies Requiring AJCC Staging:

8935-8936

## TNM M:

Clin: 0,1, 88  
Path: 1, 88

## 17. Neuroendocrine Tumors (NET)

## 17A. NET: Stomach

## Sites:

C160-C169

## Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

## TNM M:

Clin: 0,1  
Path: 1

## 17B. NET: Small Intestine and Ampulla of Vater

## Sites:

C170-C179  
C241

## Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

## TNM M:

Clin: 0,1, 88  
Path: 1, 88

## 17C. NET: Colon and Rectum

## Sites:

C180, C182-C189  
C199, C209

## Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

## TNM M:

Clin: 0,1, 88  
Path: 1, 88

## 18. Liver

## 18A. Sites:

C220

## Histologies Requiring AJCC Staging:

8170-8175

## TNM M:

**Primary Site, AJCC M - Ed 7, ICDO3 (SEER)**

Clin: 0,1,88  
Path: 1,88

18B. Sites:

C221

Histologies Requiring AJCC Staging:

8170-8175

TNM M:

Clin: 0,1,88

Path: 1,88

19. Intrahepatic Bile Ducts

19A. Sites:

C220

Histologies Requiring AJCC Staging:

8160, 8161, 8180

TNM M:

Clin: 0,1,88

Path: 1,88

19B. Sites:

C221

Histologies Requiring AJCC Staging:

8160, 8161, 8180

TNM M:

Clin: 0,1

Path: 1

20. Gallbladder

Sites:

C239

C240 and Discriminator (CS Site-Specific Factor 25) = 030

Histologies Requiring AJCC Staging:

8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

21. Perihilar Bile Ducts

Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,  
060, 999

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

22. Distal Bile Duct

Sites:

**Primary Site, AJCC M - Ed 7, ICDO3 (SEER)**

C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

23. Ampulla of Vater

Sites:

C241

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM N:

TNM M:

Clin: 0,1

Path: 1

24. Exocrine and Endocrine Pancreas

Sites:

C250-C254, C257-C259

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8971, 8980-8981

TNM M:

Clin: 0,1

Path: 1

25. Lung

Sites:

C340-C343, C348, C349

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1,1A,1B

Path: 1,1A,1B

26. Pleural Mesothelioma

Sites:

C384

Histologies Requiring AJCC Staging:

9050-9053

TNM M:

Clin: 0,1,88

Path: 1,88

27. Bone

Sites:

C400-C403, C408-C409

C410-C414, C418-C419

**Primary Site, AJCC M - Ed 7, ICDO3 (SEER)**

Histologies Permitting AJCC Staging:

8800-9136, 9142-9582

TNM M:

Clin: 0,1.1A.1B

Path: 1.1A,1B

## 28. Soft Tissue Sarcoma

Peritoneum - not female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8921, 9120-9136, 9142-9582

CS Site-Specific Factor25 = 002 (female)

Heart, Mediastinum, Soft Tissue

Sites:

C380-C383, C388

C470-C476, C478-C479

C490-C496, C498-C499

Histologies:

8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum

Sites:

C480

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM M:

Clin: 0,1

Path: 1

NOTE: TNM M 88 allowed for Mesothelioma, 9050-9055

## 29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:

C440, C442-C449, C632

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

## 30. Merkel Cell Carcinoma

Sites:

C440, C442-C449,

**Primary Site, AJCC M - Ed 7, ICDO3 (SEER)**

C510-C512, C518-C519  
C600-C602, C608-C609  
C632

Histologies Requiring AJCC Staging:  
8247

TNM M:

Clin: 0,1,1A,1B,1C  
Path: 1,1A,1B,1C

## 31. Melanoma of the Skin

Sites:

C440-C449  
C510-C512,C518,C519  
C600-C602, C608, C609  
C632

Histologies Requiring AJCC Staging:  
8720-8790

TNM M:

Clin: 0,1,1A,1B,1C  
Path: 1,1A,1B,1C

## 32. Breast

Sites:

C500-C506,C508,C509

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981, 9020

TNM M:

Clin: 0,0I+,1  
Path: 1

## 33. Vulva

Sites:

C510-C512,C518,C519

Histologies Requiring AJCC Staging:  
8000-8246, 8248-8276, 8940-8950, 8980-8981

TNM M:

Clin: 0,1  
Path: 1

## 34. Vagina

Sites:

C529

Histologies Requiring AJCC Staging:  
8000-8576, 8800-8801, 8940-8950, 8980-8981

TNM M:

Clin: 0,1  
Path: 1

## 35. Cervix Uteri

**Primary Site, AJCC M - Ed 7, ICDO3 (SEER)**

## Sites:

C530,C531,C538,C539

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM M:

Clin: 0,1

Path: 1

## 36. Corpus Uteri

## 36A. Corpus Uteri: Carcinomas

## Sites

C540-C543, C548-C549

C559

## Histologies Requiring AJCC Staging:

8000-8790, 8950-8951, 8980-8981

## TNM M:

Clin: 0,1

Path: 1

## 36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma

## Sites:

C540-C543, C548-C549

C559

## Histologies Requiring AJCC Staging:

8800, 8890-8898, 8900-8921, 8930-8931, 8935

## TNM M:

Clin: 0,1,88

Path: 1,88

## 36C. Corpus Uteri: Adenosarcoma

## Sites:

C540-C543, C548-C549

C559

## Histologies Requiring AJCC Staging:

8933

## TNM M:

Clin: 0,1,88

Path: 1,88

## 37. Ovary and Peritoneal Carcinomas

## 37A. Ovary

## Sites:

C569

## Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-9110

## TNM M:

Clin: 0,1, 88

Path: 1, 88

## 37B. Peritoneal Carcinomas

## Sites:

C481-C482, C488 (Sex = 2,female) and Discriminator (CS Site-Specific  
Factor 25) = 002

## Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-8934, 8940-9110



**Primary Site, AJCC M - Ed 7, ICDO3 (SEER)**

TNM M:  
Clin: 0,1  
Path: 1

NOTE: TNM M 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:  
C570  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM M:  
Clin: 0,1  
Path: 1

39. Gestational Trophoblastic Tumors

Sites:  
C589  
Histologies Requiring AJCC Staging:  
9100-9105

TNM M:  
Clin: 0,1,1A,1B,88  
Path: 1,1A,1B,88

40. Penis

Sites:  
C600-C602,C608,C609  
Histologies Requiring AJCC Staging:  
8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM M:  
Clin: 0,1  
Path: 1

41. Prostate

Sites:  
C619  
Histologies Requiring AJCC Staging:  
8000-8110, 8140-8576, 8940-8950, 8980-8981

TNM M:  
Clin: 0,1,1A,1B,1C, 88  
Path: 1,1A,1B,1C, 88

42. Testis

Sites:  
C620,C621,C629  
Histologies Requiring AJCC Staging:  
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105

TNM M:

**Primary Site, AJCC M - Ed 7, ICDO3 (SEER)**

Clin: 0,1,1A,1B  
Path: 1,1A,1B

43. Kidney

Sites:  
C649  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
TNM M:  
Clin: 0,1, 88  
Path: 1, 88

44. Renal Pelvis and Ureter

Sites:  
C659  
C669  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
TNM M:  
Clin: 0,1  
Path: 1

45. Urinary Bladder

Sites:  
C670-C679  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
TNM M:  
Clin: 0,1  
Path: 1

46. Urethra

Sites:  
C680  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
TNM M:  
Clin: 0,1  
Path: 1

47. Adrenal

47A. Adrenal Cortex  
Sites:  
C740  
Histologies Requiring AJCC Staging:  
8010, 8140, 8370  
TNM M:  
Clin: 0,1, 88

**Primary Site, AJCC M - Ed 7, ICDO3 (SEER)**

Path: 1, 88

47B. Adrenal Cortical Carcinoma

Sites:

C749

Histologies Requiring AJCC Staging:

8370

TNM M:

Clin: 0,1, 88

Path: 1, 88

48. Carcinoma of the Eyelid

Sites:

C441

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

49. Conjunctiva

Sites:

C690

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

50. Malignant Melanoma of the Conjunctiva

Sites:

C690

Histologies Requiring AJCC Staging:

8720-8790

TNM M:

Clin: 0,1

Path: 1

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid

Sites:

C693

C694 (CS Site-Specific Factor 25 = 010 or 999)

Histologies Requiring AJCC Staging:

8720-8790

TNM M:

Clin: 0,1,1A,1B,1C, 88

Path: 1,1A,1B,1C, 88

**Primary Site, AJCC M - Ed 7, ICDO3 (SEER)**

## 51B. Iris

## Sites:

C694 (CS Site-Specific Factor 25 = 020)

## Histologies Requiring AJCC Staging:

8720-8790

## TNM M:

Clin: 0,1,1A,1B,1C,88

Path: 1,1A,1B,1C,88

## 52. Retinoblastoma

## Sites:

C692

## Histologies Requiring AJCC Staging:

9510-9514

## TNM M:

Clin: 0,1,1A,1B,1C,1D,1E

Path: 1,1A,1B,1C,1D,1E

## 53. Carcinoma of the Lacrimal Gland

## Sites:

C695 and CS Site-Specific Factor25 = 015

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM M:

Clin: 0,1

Path: 1

## 54. Sarcoma of the Orbit

## Sites:

C696, C698

## Histologies Requiring AJCC Staging:

8800-8936, 8940-9136, 9141-9508, 9520-9582

## TNM M:

Clin: 0,1, 88

Path: 1, 88

## 55. Ocular Adnexal Lymphoma

## Sites:

C441, C690, C695-C696

## Histologies Requiring AJCC Staging:

9590-9699, 9702-9738, 9811-9818, 9820-9837

## TNM M:

Clin: 0,1,1A,1B,1C

Path: 1,1A,1B,1C

## 56. Brain and Spinal Cord

## Sites:

C700, C701, C709, C710-C719, C720-C729, C751-C753

## Histologies Requiring AJCC Staging:

**Primary Site, AJCC M - Ed 7, ICDO3 (SEER)**

8000, 8680-9136, 9141-9582

TNM M:

88

## 57. Lymphoid Neoplasms

## 57A. Hodgkin and Non-Hodgkin

Sites:

C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809

Histologies Requiring AJCC Staging:

9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837

TNM M:

88

## 57B. Primary Cutaneous Lymphomas

Sites:

C440-C449

C510-C512, C518-C519

C600-C602, C608-C609, C632

Histologies Requiring AJCC Staging:

9700, 9701

TNM M:

Clin: 0, 1, 88

Path: 1, 88

## All Others

TNM M:

88

***Administrative Notes***

New edit - added to NAACCR v15 metafile.

In the SEER\*Edits software, the title of this edit is: IF506

This SEER edit differs from the COC edit of the same name as follows:

1. SEER version is skipped if year of Date of Diagnosis is less than 2015
2. SEER version does not reference Grade Path Value at all.

It differs from the NPCR version as follows:

- SEER edit is skipped if year of Date of Diagnosis is less than 2015; the NPCR version is skipped if year of Date of Diagnosis is less than 2014.

## Modifications

## NAACCR v15A

- Duplicate variable declarations deleted from edit logic.

## NAACCR v16

-Skipped if date of diagnosis is greater than 2015

-Skipped if Type of Reporting Source = 7 (Death Certificate Only)

- Added code 88 to the list of allowable values for TNM Clin M and TNM Path M for following AJCC groups:

**Primary Site, AJCC N - Ed 7, ICDO3 (COC)**

- 7. Major Salivary Glands
- 8A. Thyroid: Papillary/follicular, age less than 045
- 8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
- 8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
- 8D. Thyroid: Medullary
- 9. Mucosal Melanoma of the Head and Neck
- 13B. Appendix: Carcinoid
- 16A. GIST: Gastric
- 16B. GIST: Small Intestine
- 17B. NET: Small Intestine and Ampulla of Vater
- 17C. NET: Colon and Rectum
- 18A. Liver
- 26. Pleura
- 36B. Corpus Sarcoma
- 36C. Corpus Adenosarcoma
- 37A. Ovary
- 41. Prostate
- 43. Kidney
- 47A. Adrenal Cortex
- 47B. Adrenal Cortical Carcinoma
- 53. Carcinoma of the Lacrimal Gland
- 54. Sarcoma of the Orbit

NAACCR v16A

- Corrected histology codes in Description for site/histology group 31, Melanoma of Skin, from 8270-8290 to 8720-8790
- Updated table referenced by logic, AJC7MP.DBF, to include M0 for all sites with AJCC staging, M0I+ for Breast, to allow for pre-2016 cases coded using v16 software

NAACCR v21B

- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma - not added in v16
- Description, logic updated, code 88 added to allowable values for AJCC groups 28, Soft Tissues and 37B, Peritoneal Carcinoma for 9050-9055
- Description, logic updated with pass for pediatric over-ride

**Primary Site, AJCC N - Ed 7, ICDO3 (COC)**

Agency: COC

Last changed: 03/07/2021 14:09:01

*Edit Tag* N2195

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
Pre2016 c,p required	NES0337	NAACCR

**Primary Site, AJCC N - Ed 7, ICDO3 (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin N	950	AJCC
11	TNM Path N	890	AJCC
12	Grade Path Value	441	AJCC
13	Over-ride Site/TNM-StgGrp	1989	NAACCR

**Tables**

Table Name	Agency Code
AJC7NC	NAACCR
AJC7NP	NAACCR
AJC7SIGP	NAACCR

**Default Error Message**

[3285] TNM N code problem (NAACCR)

**Additional Messages**

- [3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
  - [3286] TNM Path N code is invalid for site/hist combination (NAACCR)
  - [3287] TNM Clin N code is invalid for site/hist combination (NAACCR)
  - [3288] TNM Clin N code should = "88" for site/hist combination (NAACCR)
  - [3289] TNM Path N code should = "88" for site/hist combination (NAACCR)
- ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2010, greater than 2015, blank (unknown), or invalid
2. Histologic Type ICD-O-3 is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Edition Number is not = 07 and not = 88
5. TNM Clin N and TNM Path N are both blank

TNM Clin N and TNM Path N may be blank. If entered, they will be edited site-specifically.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, TNM Clin N = 88 or blank,

**Primary Site, AJCC N - Ed 7, ICDO3 (COC)**

TNM Path N = 88 or blank, and Over-ride Site/TNM-Stgrp = 1. The use of over-ride for cases over age 24 is checked in other edits.

The site-specific TNM N values are listed below. The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the histologies requiring AJCC staging. The allowable values for the clinical and pathologic N codes are listed under TNM N. When there is a difference in allowable values for clinical and pathologic N codes, they will be specified separately. This edit ignores "c" and "p" prefixes for N category values.

**3. Lip and Oral Cavity**

## Sites:

C000-C006, C008, C009  
 C020-C023, C028, C029  
 C030, C031, C039  
 C040, C041, C048, C049  
 C050, C058, C059  
 C060-C062, C068, C069

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3

**4. Pharynx****4A. Oropharynx and Hypopharynx**

## Sites:

C019, C024  
 C051-C052  
 C090-C091, C098-C099  
 C100, C102-C104, C108-C109  
 C129  
 C130-C132, C138-C139

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3

**4B. Nasopharynx**

## Sites:

C110, C112-C113, C118-C119

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM N:

X, 0, 1, 2, 3, 3A, 3B

**4C. Nasopharynx**

## Sites:

C111

## Discriminator (CS Site-Specific Factor25):

010

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981



**Primary Site, AJCC N - Ed 7, ICDO3 (COC)**

TNM N:  
X, 0, 1, 2, 3, 3A, 3B

4D. Oropharynx

Sites:  
C111  
Discriminator (CS Site-Specific Factor25):  
020  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM N:  
X, 0, 1, 2, 2A, 2B, 2C, 3

5. Larynx

5A. Supraglottis, Subglottis, Other

Sites:  
C101, C321-C322  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM N:  
X, 0, 1, 2, 2A, 2B, 2C, 3

5B. Glottis

Sites:  
C320, C328-C329  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980, 8981

TNM N:  
X, 0, 1, 2, 2A, 2B, 2C, 3

6. Nasal Cavity and Paranasal Sinuses

Sites:  
C300, C310-C311  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM N:  
X, 0, 1, 2, 2A, 2B, 2C, 3

7. Major Salivary Glands

Sites:  
C079  
C080, C081, C088, C089  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8982

TNM N:  
X, 0, 1, 2, 2A, 2B, 2C, 3, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045

Sites:

**Primary Site, AJCC N - Ed 7, ICDO3 (COC)**

C739

Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: less than 045

Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]

TNM N:

X,0,1,1A,1B,88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not  
999

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: greater than or equal to 045, but not equal 999

Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]

TNM N:

X,0,1,1A,1B,88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: equal 999

Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]

TNM N:

X,0,1,1A,1B,88

8D. Thyroid: Medullary

Sites:

C739

Histologies Requiring AJCC Staging:

8345-8347, 8430, 8510, 8512-8513

Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]

TNM N:

X,0,1,1A,1B,88

8E. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8020-8021, 8030-8032

TNM N:

X,0,1,1A,1B

8F. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Grade: 4 or [Grade = 9 and Grade Path Value = 4]

TNM N:

X,0,1,1A,1B

Primary Site, AJCC N - Ed 7, ICDO3 (COC)

9. Mucosal Melanoma of the Head and Neck

Sites:

C000-C006, C008-C009  
C019  
C020-C024, C028-C029  
C030-C031, C039  
C040-C041, C048-C049  
C050-C052, C058-C059  
C060-C062, C068-C069  
C090-C091, C098-C099  
C100-C104, C108-C109  
C110-C113, C118-C119  
C129  
C132, C138-C139  
C140, C142, C148  
C300  
C310-C311  
C320-C323, C328-C329

Histologies Requiring AJCC Staging:

8720-8790

TNM N:

X,0,1,88

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus

Sites:

C150-C155, C158-C159

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2,3

10B. Esophagus Gastric Junction

Sites:

C160-C162

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

Discriminator (CS Site-Specific Factor25):

020, 040, 060 (for C161-C162), 982 (982 is for C160 only)

TNM N:

X,0,1,2,3

11. Stomach

Sites:

C161-C162 and Discriminator (CS Site-Specific Factor 25) =  
000, 030, 100, 999

C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25)

=

981

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950,

**Primary Site, AJCC N - Ed 7, ICDO3 (COC)**

8980-8990

TNM N:

X, 0, 1, 2, 3, 3A, 3B

## 12. Small Intestine

Sites:

C170-C172, C178-C179

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950,

8980-8981

TNM N:

X, 0, 1, 2

## 13. Appendix

## 13A. Appendix: Carcinoma

Sites:

C181

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950,

8980-8981

TNM N:

X, 0, 1, 2, 3

## 13B. Appendix: Carcinoid

Sites:

C181

Histologies Requiring AJCC Staging:

8240-8242, 8246, 8249, 8153

TNM N:

X, 0, 1, 88

## 14. Colon and Rectum

Sites:

C180, C182-C189

C199

C209

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950,

8980-8981

TNM N:

X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B

## 15. Anus

Sites:

C210-C212, C218

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM N:

X, 0, 1, 2, 3

**Primary Site, AJCC N - Ed 7, ICDO3 (COC)**

## 16. Gastrointestinal Stromal Tumor (GIST)

## 16A. GIST: Gastric

## Sites:

C160-C169

C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)

## Histologies Requiring AJCC Staging:

8935-8936

## TNM N:

X,0,1,88

## 16B. GIST: Small Intestine

## Sites:

C150-C159

C170-C172, C178, C179

C180-C189

C199

C209

C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)

## Histologies Requiring AJCC Staging:

8935-8936

## TNM N:

X,0,1,88

## 17. Neuroendocrine Tumors (NET)

## 17A. NET: Stomach

## Sites:

C160-C169

## Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

## TNM N:

X,0,1

## 17B. NET: Small Intestine and Ampulla of Vater

## Sites:

C170-C179

C241

## Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

## TNM N:

X,0,1,88

## 17C. NET: Colon and Rectum

## Sites:

C180, C182-C189

C199, C209

## Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

## TNM N:

X,0,1,88

## 18. Liver

## 18A. Sites:

**Primary Site, AJCC N - Ed 7, ICDO3 (COC)**

C220

Histologies Requiring AJCC Staging:

8170-8175

TNM N:

X,0,1,88

18B. Sites:

C221

Histologies Requiring AJCC Staging:

8170-8175

TNM N:

X,0,1,88

## 19. Intrahepatic Bile Ducts

19A. Sites:

C220

Histologies Requiring AJCC Staging:

8160, 8161, 8180

TNM N:

X,0,1, 88

19B. Sites:

C221

Histologies Requiring AJCC Staging:

8160, 8161, 8180

TNM N:

X,0,1

## 20. Gallbladder

Sites:

C239

C240 and Discriminator (CS Site-Specific Factor 25) = 030

Histologies Requiring AJCC Staging:

8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2

## 21. Perihilar Bile Ducts

Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,  
060, 999

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2

## 22. Distal Bile Duct

Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070

Histologies Requiring AJCC Staging:

**Primary Site, AJCC N - Ed 7, ICDO3 (COC)**

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM N:

X,0,1

23. Ampulla of Vater

Sites:

C241

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM N:

X,0,1

24. Exocrine and Endocrine Pancreas

Sites:

C250-C254, C257-C259

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8971, 8980-8981

TNM N:

X,0,1

25. Lung

Sites:

C340-C343, C348, C349

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2,3

26. Pleural Mesothelioma

Sites:

C384

Histologies Requiring AJCC Staging:

9050-9053

TNM N:

X,0,1,2,3,88

27. Bone

Sites:

C400-C403, C408-C409

C410-C414, C418-C419

Histologies Permitting AJCC Staging:

8800-9136, 9142-9582

TNM N:

X,0,1

28. Soft Tissue Sarcoma

**Primary Site, AJCC N - Ed 7, ICDO3 (COC)**

Peritoneum - not female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8921, 9120-9136, 9142-9582

CS Site-Specific Factor25 = 002 (female)

Heart, Mediastinum, Soft Tissue

Sites:

C380-C383, C388

C470-C476, C478-C479

C490-C496, C498-C499

Histologies:

8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum

Sites:

C480

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM N:

X, 0, 1

NOTE: TNM N 88 allowed for Mesothelioma, 9050-9055

## 29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:

C440, C442-C449, C632

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3

## 30. Merkel Cell Carcinoma

Sites:

C440, C442-C449,

C510-C512, C518-C519

C600-C602, C608-C609

C632

Histologies Requiring AJCC Staging:

8247

TNM N:

X, 0, 1, 1A, 1B, 2

## 31. Melanoma of the Skin



**Primary Site, AJCC N - Ed 7, ICDO3 (COC)**

## Sites:

C440-C449  
C510-C512, C518, C519  
C600-C602, C608, C609  
C632

## Histologies Requiring AJCC Staging:

8720-8790

## TNM N:

X, 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3

## 32. Breast

## Sites:

C500-C506, C508, C509

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981, 9020

## TNM N:

Clin: X, 0, 1, 2, 2A, 2B, 3, 3A, 3B, 3C

Path: X, 0, 0I-, 0I+, 0M-, 0M+, 1, 1A, 1B, 1C, 1MI, 2, 2A, 2B, 3, 3A, 3B, 3C

## 33. Vulva

## Sites:

C510-C512, C518, C519

## Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

## TNM N:

X, 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3

## 34. Vagina

## Sites:

C529

## Histologies Requiring AJCC Staging:

8000-8576, 8800-8801, 8940-8950, 8980-8981

## TNM N:

X, 0, 1

## 35. Cervix Uteri

## Sites:

C530, C531, C538, C539

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM N:

X, 0, 1

## 36. Corpus Uteri

## 36A. Corpus Uteri: Carcinomas

## Sites

C540-C543, C548-C549  
C559

**Primary Site, AJCC N - Ed 7, ICDO3 (COC)**

Histologies Requiring AJCC Staging:  
8000-8790, 8950-8951, 8980-8981

TNM N:  
X,0,1,2

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma

Sites:  
C540-C543, C548-C549  
C559

Histologies Requiring AJCC Staging:  
8800, 8890-8898, 8900-8921, 8930-8931, 8935

TNM N:  
X,0,1,88

36C. Corpus Uteri: Adenosarcoma

Sites:  
C540-C543, C548-C549  
C559

Histologies Requiring AJCC Staging:  
8933

TNM N:  
X,0,1,88

37. Ovary and Peritoneal Carcinomas

37A. Ovary

Sites:  
C569

Histologies Requiring AJCC Staging:  
8000-8576, 8590-8671, 8930-9110

TNM N:  
X,0,1,88

37B. Peritoneal Carcinomas

Sites:  
C481-C482, C488 (Sex = 2,female) and Discriminator (CS Site-Specific  
Factor 25) = 002

Histologies Requiring AJCC Staging:  
8000-8576, 8590-8671, 8930-8934, 8940-9110

TNM N:  
X,0,1

38. Fallopian Tube

Sites:  
C570

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM N:  
X,0,1

39. Gestational Trophoblastic Tumors

Sites:  
C589

**Primary Site, AJCC N - Ed 7, ICDO3 (COC)**

Histologies Requiring AJCC Staging:  
9100-9105

TNM N:  
0, 88

## 40. Penis

Sites:

C600-C602,C608,C609

Histologies Requiring AJCC Staging:  
8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM N:  
X,0,1,2,3

## 41. Prostate

Sites:

C619

Histologies Requiring AJCC Staging:  
8000-8110, 8140-8576, 8940-8950, 8980-8981

TNM N:  
X,0,1,88

## 42. Testis

Sites:

C620,C621,C629

Histologies Requiring AJCC Staging:  
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105

TNM N:  
X,0,1,2,3

## 43. Kidney

Sites:

C649

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM N:  
X,0,1,88

## 44. Renal Pelvis and Ureter

Sites:

C659

C669

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM N:  
X,0,1,2,3

## 45. Urinary Bladder

**Primary Site, AJCC N - Ed 7, ICDO3 (COC)**

Sites:

C670-C679

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2,3

46. Urethra

Sites:

C680

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2

47. Adrenal

47A. Adrenal Cortex

Sites:

C740

Histologies Requiring AJCC Staging:

8010, 8140, 8370

TNM N:

X,0,1,88

47B. Adrenal Cortical Carcinoma

Sites:

C749

Histologies Requiring AJCC Staging:

8370

TNM N:

X,0,1,88

48. Carcinoma of the Eyelid

Sites:

C441

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X,0,1

49. Conjunctiva

Sites:

C690

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X,0,1

50. Malignant Melanoma of the Conjunctiva

**Primary Site, AJCC N - Ed 7, ICDO3 (COC)**

## Sites:

C690

## Histologies Requiring AJCC Staging:

8720-8790

## TNM N:

Clin: X,0,0A,0B,1

Path: X,0,1

## 51. Malignant Melanoma of Uvea

## 51A. Ciliary Body and Choroid

## Sites:

C693

C694 (CS Site-Specific Factor 25 = 010 or 999)

## Histologies Requiring AJCC Staging:

8720-8790

## TNM N:

X,0,1,88

## 51B. Iris

## Sites:

C694 (CS Site-Specific Factor 25 = 020)

## Histologies Requiring AJCC Staging:

8720-8790

## TNM N:

X,0,1,88

## 52. Retinoblastoma

## Sites:

C692

## Histologies Requiring AJCC Staging:

9510-9514

## TNM N:

X,0,1,2

## 53. Carcinoma of the Lacrimal Gland

## Sites:

C695 and CS Site-Specific Factor25 = 015

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM N:

X,0,1,88

## 54. Sarcoma of the Orbit

## Sites:

C696, C698

## Histologies Requiring AJCC Staging:

8800-8936, 8940-9136, 9141-9508, 9520-9582

## TNM N:

X,0,1,88

**Primary Site, AJCC N - Ed 7, ICDO3 (COC)**

## 55. Ocular Adnexal Lymphoma

## Sites:

C441, C690, C695-C696

## Histologies Requiring AJCC Staging:

9590-9699, 9702-9738, 9811-9818, 9820-9837

## TNM N:

X, 0, 1, 2, 3, 4

## 56. Brain and Spinal Cord

## Sites:

C700, C701, C709, C710-C719, C720-C729, C751-C753

## Histologies Requiring AJCC Staging:

8000, 8680-9136, 9141-9582

## TNM N:

88

## 57. Lymphoid Neoplasms

## 57A. Hodgkin and Non-Hodgkin

## Sites:

C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809

## Histologies Requiring AJCC Staging:

9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837

## TNM N:

88

## 57B. Primary Cutaneous Lymphomas

## Sites:

C440-C449

C510-C512, C518-C519

C600-C602, C608-C609, C632

## Histologies Requiring AJCC Staging:

9700, 9701

## TNM N:

X, 0, 1, 1A, 1B, 2, 2A, 2B, 3, 88

## All Others

## TNM N:

88

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile

## MODIFICATIONS:

## NAACCR v12

- Edit description updated to state that edit is skipped if TNM Edition Number is not = 07 and not = 88.
- Logic updated to require N codes of 88 for cases with no AJCC staging.
- Logic updated to validate Soft Tissue Sarcoma codes correctly.

**Primary Site, AJCC N - Ed 7, ICDO3 (COC)**

## - Table updates:

- Added codes 1A, 1B, 2A, 2B, 2C to melanoma of skin (group 031).
- Added code 0 to groups Supraglottis, Subglottis, Other (group 05A) and Glottis (group 05B).
- Changed "OI-" to "OI-" and "OI+" to "OI+" for breast (group 032).
- Added Merkel Cell Carcinoma (group 030).
- Added Primary Cutaneous Lymphoid group (57B)

## NAACCR v12D

- Added primary site C101 to Larynx/Supraglottis, Subglottis, Other (group 5A)
- Updated table AJC7SIGP Neuroendocrine - Colon/Rectum - Subgroup 17C to include C180

## NAACCR v12.1

- Split group 018 (Liver, C220-C221) into 18A (Liver, C220) and 18B (Liver, C221)
  - Code 88 allowed for C221, but not C220
- Split group 019 (Intrahepatic Bile Ducts, C220-C221) into 19A (Intrahepatic Bile Ducts, C220) and 19B (Intrahepatic Bile Ducts, C221)
  - Code 88 allowed for C220, but not C221

## NAACCR v12.2

- Group 007 (Major Salivary Glands): added 8982 to list of histologies requiring AJCC staging
- Group 10B (Esophagus Gastric Junction): changed SSF 25 codes used to determine schema for C160-C162 from '010, 020, 040, 060, blank (blank is for C160 only)' to '020, 040, 060 (for C161-C162), 982 (982 is for C160 only)'
- Group 011 (Stomach): changed SSF 25 codes used to determine schema for C161-C162 from '000, 030, 050' to '000, 030, 100, 999'; specified SSF 25 codes for C163-C166, C168-C169 as '981'
- Group 024 (Exocrine and Endocrine Pancreas): added 8971 to list of histologies requiring AJCC staging
- Group 36A (Corpus Uteri - Carcinomas): changed list of histologies requiring AJCC staging to 8000-8790, 8950-8951, 8980-8981
- Group 36B (Corpus Uteri - Leiomyosarcoma and Endometrial Stromal Sarcoma): changed list of histologies requiring AJCC staging to 8800, 8890-8898, 8900-8921, 8930-8931, 8935
- Group 053 (Carcinoma of the Lacrimal Gland): changed SSF 25 code used to determine schema from 010 to 015

## NAACCR v12.2A

- Group 16B (Gastrointestinal Stromal Tumor - Small Intestine): deleted C173 (Meckel diverticulum) from list of primary sites
- Group 28 (Soft Tissue Sarcoma) - sites and histologies reworked.

## NAACCR v12.2C

- Group 08A, 08B, 08C, 08D and 08F (Thyroid groups that include Grade when determining stage): edit modified to check Grade Path Value when Grade = 9

**Primary Site, AJCC N - Ed 7, ICDO3 (COC)**

- Group 028 (Soft Tissue Sarcoma) - added sub-group designations to description

## NAACCR v14A

- Updated the chapter descriptions so that subcategories of Thyroid, Appendix, GIST, NET, and Corpus Uteri are clearly labeled

## NAACCR v16

- Added code 88 to the list of allowable values for TNM Clin N and TNM Path N for following AJCC groups:

7. Major Salivary Glands

8A. Thyroid: Papillary/follicular, age less than 045

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

8D. Thyroid: Medullary

9. Mucosal Melanoma of the Head and Neck

13B. Appendix: Carcinoid

16A. GIST: Gastric

16B. GIST: Small Intestine

17B. NET: Small Intestine and Ampulla of Vater

17C. NET: Colon and Rectum

18A. Liver

26. Pleura

36B. Corpus Sarcoma

36C. Corpus Adenosarcoma

37A. Ovary

39. Gestational Trophoblastic Tumors

41. Prostate

43. Kidney

47A. Adrenal Cortex

47B. Adrenal Cortical Carcinoma

53. Carcinoma of the Lacrimal Gland

54. Sarcoma of the Orbit

Added logic to allow validation of codes with either precursor "c" or "p"

## NAACCR v16A

- Updated table referenced by logic, AJC7NP.DBF, to include 0A and 0B for site/histology group 050, to allow for pre-2016 cases coded using v16 software

## NAACCR v21B

- Logic updated, lines 235 and 241, 'substring(#S"TM Clin N", 2,4)' and 'substring(#S"TNM Path N", 2,4)', "2,4" changed to "2,3"

- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma - not added in v16

- Description, logic updated, code 88 added to allowable values for AJCC groups 28, Soft Tissues and 37B, Peritoneal Carcinoma for 9050-9055

- Description, logic updated with pass for pediatric over-ride



Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)

# Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)

Agency: NPCR

Last changed: 03/07/2021 14:09:54

Edit Tag N2196

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 no c,p in codes	NES0338	NAACCR

## Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin N	950	AJCC
11	TNM Path N	890	AJCC
12	Type of Reporting Source	500	SEER
13	Over-ride Site/TNM-StgGrp	1989	NAACCR

## Tables

Table Name	Agency Code
AJC7NC	NAACCR
AJC7NP	NAACCR
AJC7SIGP	NAACCR

## Default Error Message

[3285] TNM N code problem (NAACCR)

## Additional Messages

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)

[3286] TNM Path N code is invalid for site/hist combination (NAACCR)

[3287] TNM Clin N code is invalid for site/hist combination (NAACCR)

[3288] TNM Clin N code should = "88" for site/hist combination (NAACCR)

[3289] TNM Path N code should = "88" for site/hist combination (NAACCR)

## Description

This edit is skipped if any of the following conditions is true:

**Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)**

1. Year of Date of Diagnosis is less than 2014, blank (unknown), invalid, or date of diagnosis is greater than 2015
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07 and not = 88
6. TNM Clin N and TNM Path N are both blank

TNM Clin N and TNM Path N may be blank. If entered, they will be edited site-specifically.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, TNM Clin N = 88 or blank, TNM Path N = 88 or blank, and Over-ride Site/TNM-Stgrp = 1. The use of over-ride for cases over age 24 is checked in other edits.

The site-specific TNM N values are listed below. The number next to each site group indicates the chapter in the

AJCC

Cancer Staging Manual,

Edition 7. The sites for each chapter are listed along with the histologies requiring AJCC staging. The allowable values for the clinical

and pathologic N codes are listed under TNM N. When there is a difference in allowable values for clinical and pathologic N codes, they will be specified separately.

### 3. Lip and Oral Cavity

Sites:

C000-C006, C008, C009

C020-C023, C028, C029

C030, C031, C039

C040, C041, C048, C049

C050, C058, C059

C060-C062, C068, C069

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3

### 4. Pharynx

#### 4A. Oropharynx and Hypopharynx

Sites:

C019, C024

C051-C052

C090-C091, C098-C099

C100, C102-C104, C108-C109

C129

C130-C132, C138-C139

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

**Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)**

X, 0, 1, 2, 2A, 2B, 2C, 3

## 4B. Nasopharynx

## Sites:

C110, C112-C113, C118-C119

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM N:

X, 0, 1, 2, 3, 3A, 3B

## 4C. Nasopharynx

## Sites:

C111

## Discriminator (CS Site-Specific Factor25):

010

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM N:

X, 0, 1, 2, 3, 3A, 3B

## 4D. Oropharynx

## Sites:

C111

## Discriminator (CS Site-Specific Factor25):

020

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3

## 5. Larynx

## 5A. Supraglottis, Subglottis, Other

## Sites:

C101, C321-C322

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3

## 5B. Glottis

## Sites:

C320, C328-C329

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

## TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3

## 6. Nasal Cavity and Paranasal Sinuses

## Sites:

C300, C310-C311

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3

**Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)**

## 7. Major Salivary Glands

## Sites:

C079

C080,C081,C088,C089

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8982

## TNM N:

X,0,1,2,2A,2B,2C,3, 88

## 8. Thyroid Gland

## 8A. Thyroid: Papillary/follicular, age less than 045

## Sites:

C739

## Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,

8514-8576, 8940-8950, 8980-8981

## Age at Diagnosis: less than 045

## Grade: 1-3 or 9

## TNM N:

X,0,1,1A,1B, 88

## 8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999

## Sites:

C739

## Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,

8514-8576, 8940-8950, 8980-8981

## Age at Diagnosis: greater than or equal to 045, but not equal 999

## Grade: 1-3 or 9

## TNM N:

X,0,1,1A,1B, 88

## 8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

## Sites:

C739

## Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,

8514-8576, 8940-8950, 8980-8981

## Age at Diagnosis: equal 999

## Grade: 1-3 or 9

## TNM N:

X,0,1,1A,1B, 88

## 8D. Thyroid: Medullary

## Sites:

C739

## Histologies Requiring AJCC Staging:

8345-8347, 8430, 8510, 8512-8513

## Grade: 1-3 or 9

## TNM N:

X,0,1,1A,1B, 88

## 8E. Thyroid: Anaplastic

**Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)**

## Sites:

C739

## Histologies Requiring AJCC Staging:

8020-8021, 8030-8032

## TNM N:

X,0,1,1A,1B

## 8F. Thyroid: Anaplastic

## Sites:

C739

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## Grade: 4

## TNM N:

X,0,1,1A,1B

## 9. Mucosal Melanoma of the Head and Neck

## Sites:

C000-C006, C008-C009

C019

C020-C024, C028-C029

C030-C031, C039

C040-C041, C048-C049

C050-C052, C058-C059

C060-C062, C068-C069

C090-C091, C098-C099

C100-C104, C108-C109

C110-C113, C118-C119

C129

C132, C138-C139

C140, C142, C148

C300

C310-C311

C320-C323, C328-C329

## Histologies Requiring AJCC Staging:

8720-8790

## TNM N:

X,0,1, 88

## 10. Esophagus and Esophagus Gastric Junction

## 10A. Esophagus

## Sites:

C150-C155, C158-C159

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM N:

X,0,1,2,3

## 10B. Esophagus Gastric Junction

## Sites:

C160-C162

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

## Discriminator (CS Site-Specific Factor25):

**Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)**

020, 040, 060 (for C161-C162), 982 (982 is for C160 only)

TNM N:

X,0,1,2,3

## 11. Stomach

Sites:

C161-C162 and Discriminator (CS Site-Specific Factor 25) =  
000, 030, 100, 999C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =  
981

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990

TNM N:

X,0,1,2,3.3A,3B

## 12. Small Intestine

Sites:

C170-C172, C178-C179

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2

## 13. Appendix

## 13A. Appendix: Carcinoma

Sites:

C181

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2,3

## 13B. Appendix: Carcinoid

Sites:

C181

Histologies Requiring AJCC Staging:

8240-8242, 8246, 8249, 8153

TNM N:

X,0,1, 88

## 14. Colon and Rectum

Sites:

C180, C182-C189

C199

C209

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,1A,1B,1C,2,2A,2B

**Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)**

15. Anus

Sites:

C210-C212, C218

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2,3

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric

Sites:

C160-C169

C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)

Histologies Requiring AJCC Staging:

8935-8936

TNM N:

X,0,1, 88

16B. GIST: Small Intestine

Sites:

C150-C159

C170-C172, C178, C179

C180-C189

C199

C209

C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)

Histologies Requiring AJCC Staging:

8935-8936

TNM N:

X,0,1, 88

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach

Sites:

C160-C169

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM N:

X,0,1

17B. NET: Small Intestine and Ampulla of Vater

Sites:

C170-C179

C241

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM N:

X,0,1, 88

17C. NET: Colon and Rectum

Sites:

C180, C182-C189

**Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)**

C199, C209

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM N:

X,0,1, 88

18. Liver

18A. Sites:

C220

Histologies Requiring AJCC Staging:

8170-8175

TNM N:

X,0,1,88

18B. Sites:

C221

Histologies Requiring AJCC Staging:

8170-8175

TNM N:

X,0,1,88

19. Intrahepatic Bile Ducts

19A. Sites:

C220

Histologies Requiring AJCC Staging:

8160, 8161, 8180

TNM N:

X,0,1, 88

19B. Sites:

C221

Histologies Requiring AJCC Staging:

8160, 8161, 8180

TNM N:

X,0,1

20. Gallbladder

Sites:

C239

C240 and Discriminator (CS Site-Specific Factor 25) = 030

Histologies Requiring AJCC Staging:

8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2

21. Perihilar Bile Ducts

Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,  
060, 999

Histologies Requiring AJCC Staging:



**Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)**

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2

22. Distal Bile Duct

Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM N:

X,0,1

23. Ampulla of Vater

Sites:

C241

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM N:

X,0,1

24. Exocrine and Endocrine Pancreas

Sites:

C250-C254, C257-C259

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8971, 8980-8981

TNM N:

X,0,1

25. Lung

Sites:

C340-C343,C348,C349

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2,3

26. Pleural Mesothelioma

Sites:

C384

Histologies Requiring AJCC Staging:

9050-9053

TNM N:

X,0,1,2,3,88

27. Bone

Sites:

**Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)**

C400-C403, C408-C409

C410-C414, C418-C419

Histologies Permitting AJCC Staging:

8800-9136, 9142-9582

TNM N:

X,0,1

28. Soft Tissue Sarcoma

Peritoneum - not female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8921, 9120-9136, 9142-9582

CS Site-Specific Factor25 = 002 (female)

Heart, Mediastinum, Soft Tissue

Sites:

C380-C383, C388

C470-C476, C478-C479

C490-C496, C498-C499

Histologies:

8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum

Sites:

C480

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM N:

X,0,1

NOTE: TNM N 88 allowed for Mesothelioma, 9050-9055

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:

C440, C442-C449, C632

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2,2A,2B,2C,3

30. Merkel Cell Carcinoma

Sites:

C440, C442-C449,

**Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)**

C510-C512, C518-C519  
C600-C602, C608-C609  
C632

Histologies Requiring AJCC Staging:  
8247

TNM N:  
X, 0, 1, 1A, 1B, 2

31. Melanoma of the Skin

Sites:

C440-C449  
C510-C512, C518, C519  
C600-C602, C608, C609  
C632

Histologies Requiring AJCC Staging:  
8720-8790

TNM N:  
X, 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3

32. Breast

Sites:

C500-C506, C508, C509

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981, 9020

TNM N:  
Clin: X, 0, 1, 2, 2A, 2B, 3, 3A, 3B, 3C  
Path: X, 0, 0I-, 0I+, 0M-, 0M+, 1, 1A, 1B, 1C, 1MI, 2, 2A, 2B, 3, 3A, 3B, 3C

33. Vulva

Sites:

C510-C512, C518, C519

Histologies Requiring AJCC Staging:  
8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM N:  
X, 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3

34. Vagina

Sites:

C529

Histologies Requiring AJCC Staging:  
8000-8576, 8800-8801, 8940-8950, 8980-8981

TNM N:  
X, 0, 1

35. Cervix Uteri

Sites:

C530, C531, C538, C539

Histologies Requiring AJCC Staging:

**Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)**

8000-8576, 8940-8950, 8980-8981

TNM N:

X,0,1

## 36. Corpus Uteri

## 36A. Corpus Uteri: Carcinomas

Sites

C540-C543, C548-C549

C559

Histologies Requiring AJCC Staging:

8000-8790, 8950-8951, 8980-8981

TNM N:

X,0,1,2

## 36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma

Sites:

C540-C543, C548-C549

C559

Histologies Requiring AJCC Staging:

8800, 8890-8898, 8900-8921, 8930-8931, 8935

TNM N:

X,0,1,88

## 36C. Corpus Uteri: Adenosarcoma

Sites:

C540-C543, C548-C549

C559

Histologies Requiring AJCC Staging:

8933

TNM N:

X,0,1,88

## 37. Ovary and Peritoneal Carcinomas

## 37A. Ovary

Sites:

C569

Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-9110

TNM N:

X,0,1, 88

## 37B. Peritoneal Carcinomas

Sites:

C481-C482, C488 (Sex = 2, female) and Discriminator (CS Site-Specific  
Factor 25) = 002

Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-8934, 8940-9110

TNM N:

X,0,1

NOTE: TNM N 88 allowed for Mesothelioma, 9050-9055

## 38. Fallopian Tube

**Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)**

Sites:

C570

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X,0,1

39. Gestational Trophoblastic Tumors

Sites:

C589

Histologies Requiring AJCC Staging:

9100-9105

TNM N:

0, 88

40. Penis

Sites:

C600-C602,C608,C609

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2,3

41. Prostate

Sites:

C619

Histologies Requiring AJCC Staging:

8000-8110, 8140-8576, 8940-8950, 8980-8981

TNM N:

X,0,1, 88

42. Testis

Sites:

C620,C621,C629

Histologies Requiring AJCC Staging:

8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105

TNM N:

X,0,1,2,3

43. Kidney

Sites:

C649

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X,0,1, 88

44. Renal Pelvis and Ureter

**Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)**

## Sites:

C659

C669

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM N:

X,0,1,2,3

## 45. Urinary Bladder

## Sites:

C670-C679

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM N:

X,0,1,2,3

## 46. Urethra

## Sites:

C680

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM N:

X,0,1,2

## 47. Adrenal

## 47A. Adrenal Cortex

## Sites:

C740

## Histologies Requiring AJCC Staging:

8010, 8140, 8370

## TNM N:

X,0,1, 88

## 47B. Adrenal Cortical Carcinoma

## Sites:

C749

## Histologies Requiring AJCC Staging:

8370

## TNM N:

X,0,1, 88

## 48. Carcinoma of the Eyelid

## Sites:

C441

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM N:

X,0,1

**Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)**

## 49. Conjunctiva

## Sites:

C690

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM N:

X,0,1

## 50. Malignant Melanoma of the Conjunctiva

## Sites:

C690

## Histologies Requiring AJCC Staging:

8720-8790

## TNM N:

Clin: X,0,0A,0B,1

Path: X,0,1

## 51. Malignant Melanoma of Uvea

## 51A. Ciliary Body and Choroid

## Sites:

C693

C694 (CS Site-Specific Factor 25 = 010 or 999)

## Histologies Requiring AJCC Staging:

8720-8790

## TNM N:

X,0,1,88

## 51B. Iris

## Sites:

C694 (CS Site-Specific Factor 25 = 020)

## Histologies Requiring AJCC Staging:

8720-8790

## TNM N:

X,0,1,88

## 52. Retinoblastoma

## Sites:

C692

## Histologies Requiring AJCC Staging:

9510-9514

## TNM N:

X,0,1,2

## 53. Carcinoma of the Lacrimal Gland

## Sites:

C695 and CS Site-Specific Factor25 = 015

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

**Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)**

TNM N:  
X,0,1

## 54. Sarcoma of the Orbit

Sites:  
C696, C698  
Histologies Requiring AJCC Staging:  
8800-8936, 8940-9136, 9141-9508, 9520-9582  
TNM N:  
X,0,1

## 55. Ocular Adnexal Lymphoma

Sites:  
C441, C690, C695-C696  
Histologies Requiring AJCC Staging:  
9590-9699, 9702-9738, 9811-9818, 9820-9837  
TNM N:  
X,0,1,2,3,4

## 56. Brain and Spinal Cord

Sites:  
C700, C701, C709, C710-C719, C720-C729, C751-C753  
Histologies Requiring AJCC Staging:  
8000, 8680-9136,9141-9582  
TNM N:  
88

## 57. Lymphoid Neoplasms

## 57A. Hodgkin and Non-Hodgkin

Sites:  
C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809  
Histologies Requiring AJCC Staging:  
9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837  
TNM N:  
88

## 57B. Primary Cutaneous Lymphomas

Sites:  
C440-C449  
C510-C512, C518-C519  
C600-C602, C608-C609, C632  
Histologies Requiring AJCC Staging:  
9700,9701  
TNM N:  
X,0,1,1A,1B,2,2A,2B,3,88

## All Others

TNM N:  
88



**Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)*****Administrative Notes***

New edit - added to NAACCR v14 metafile.

This NPCR edit differs from the COC edit of the same name as follows:

1. This edit is skipped if year of Date of Diagnosis is less than 2014
2. NPCR version does not reference Grade Path Value at all.

**Modifications****NAACCR v14A**

- Updated the chapter descriptions so that subcategories of Thyroid, Appendix, GIST, NET, and Corpus Uteri are clearly labeled

**NAACCR v15A**

- Duplicate variable declarations deleted from edit logic.

**NAACCR v16**

- Added code 88 to the list of allowable values for TNM Clin N and TNM Path N for following AJCC groups:

7. Major Salivary Glands

8A. Thyroid: Papillary/follicular, age less than 045

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

8D. Thyroid: Medullary

9. Mucosal Melanoma of the Head and Neck

13B. Appendix: Carcinoid

16A. GIST: Gastric

16B. GIST: Small Intestine

17B. NET: Small Intestine and Ampulla of Vater

17C. NET: Colon and Rectum

18A. Liver

26. Pleura

36B. Corpus Sarcoma

36C. Corpus Adenosarcoma

37A. Ovary

39. Gestational Trophoblastic Tumors

41. Prostate

43. Kidney

47A. Adrenal Cortex

47B. Adrenal Cortical Carcinoma

53. Carcinoma of the Lacrimal Gland

54. Sarcoma of the Orbit

**NAACCR v16A**

- Updated table referenced by logic, AJC7NP.DBF, to include 0A and 0B for site/histology group 050, to allow for pre-2016 cases coded using v16 software

**NAACCR v21B**

- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma - not added in v16

**Primary Site, AJCC N - Ed 7, ICDO3 (SEER)**

- Description, logic updated, code 88 added to allowable values for AJCC groups 28, Soft Tissues and 37B, Peritoneal Carcinoma for 9050-9055
- Description, logic updated with pass for pediatric over-ride

## Primary Site, AJCC N - Ed 7, ICDO3 (SEER)

Agency: SEER

Last changed: 03/07/2021 14:10:54

Edit Tag N2420

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin N	950	AJCC
11	TNM Path N	890	AJCC
12	Type of Reporting Source	500	SEER
13	Over-ride Site/TNM-StgGrp	1989	NAACCR

### Tables

Table Name	Agency Code
AJC7NCS	SEER
AJC7NPS	SEER
AJC7SIGP	NAACCR

### Default Error Message

[3285] TNM N code problem (NAACCR)

### Additional Messages

- [3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
- [3286] TNM Path N code is invalid for site/hist combination (NAACCR)
- [3287] TNM Clin N code is invalid for site/hist combination (NAACCR)
- [3288] TNM Clin N code should = "88" for site/hist combination (NAACCR)
- [3289] TNM Path N code should = "88" for site/hist combination (NAACCR)

**Primary Site, AJCC N - Ed 7, ICDO3 (SEER)****Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2015, blank (unknown), invalid, or year of diagnosis is greater than 2015
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07 and not = 88
6. TNM Clin N and TNM Path N are both blank

TNM Clin N and TNM Path N may be blank. If entered, they will be edited site-specifically.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, TNM Clin N = 88 or blank, TNM Path N = 88 or blank, and Over-ride Site/TNM-Stgrp = 1. The use of over-ride for cases over age 24 is checked in other edits.

The site-specific TNM N values are listed below. The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the histologies requiring AJCC staging. The allowable values for the clinical and pathologic N codes are listed under TNM N. When there is a difference in allowable values for clinical and pathologic N codes, they will be specified separately.

## 3. Lip and Oral Cavity

## Sites:

C000-C006, C008, C009  
 C020-C023, C028, C029  
 C030, C031, C039  
 C040, C041, C048, C049  
 C050, C058, C059  
 C060-C062, C068, C069

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3

## 4. Pharynx

## 4A. Oropharynx and Hypopharynx

## Sites:

C019, C024  
 C051-C052  
 C090-C091, C098-C099  
 C100, C102-C104, C108-C109  
 C129  
 C130-C132, C138-C139

## Histologies Requiring AJCC Staging:

**Primary Site, AJCC N - Ed 7, ICDO3 (SEER)**

8000-8576, 8940-8950, 8980-8981

TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3

## 4B. Nasopharynx

Sites:

C110, C112-C113, C118-C119

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X, 0, 1, 2, 3, 3A, 3B

## 4C. Nasopharynx

Sites:

C111

Discriminator (CS Site-Specific Factor25):

010

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X, 0, 1, 2, 3, 3A, 3B

## 4D. Oropharynx

Sites:

C111

Discriminator (CS Site-Specific Factor25):

020

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3

## 5. Larynx

## 5A. Supraglottis, Subglottis, Other

Sites:

C101, C321-C322

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3

## 5B. Glottis

Sites:

C320, C328-C329

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3

## 6. Nasal Cavity and Paranasal Sinuses

Sites:

C300, C310-C311

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

**Primary Site, AJCC N - Ed 7, ICDO3 (SEER)**

TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3

## 7. Major Salivary Glands

Sites:

C079

C080, C081, C088, C089

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8982

TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3, 88

## 8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: less than 045

Grade: 1-3 or 9

TNM N:

X, 0, 1, 1A, 1B, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: greater than or equal to 045, but not equal 999

Grade: 1-3 or 9

TNM N:

X, 0, 1, 1A, 1B, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: equal 999

Grade: 1-3 or 9

TNM N:

X, 0, 1, 1A, 1B, 88

8D. Thyroid: Medullary

Sites:

C739

Histologies Requiring AJCC Staging:

8345-8347, 8430, 8510, 8512-8513

Grade: 1-3 or 9

TNM N:

X, 0, 1, 1A, 1B, 88

**Primary Site, AJCC N - Ed 7, ICDO3 (SEER)**

8E. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8020-8021, 8030-8032

TNM N:

X,0,1,1A,1B

8F. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Grade: 4

TNM N:

X,0,1,1A,1B

9. Mucosal Melanoma of the Head and Neck

Sites:

C000-C006, C008-C009

C019

C020-C024, C028-C029

C030-C031, C039

C040-C041, C048-C049

C050-C052, C058-C059

C060-C062, C068-C069

C090-C091, C098-C099

C100-C104, C108-C109

C110-C113, C118-C119

C129

C132, C138-C139

C140, C142, C148

C300

C310-C311

C320-C323, C328-C329

Histologies Requiring AJCC Staging:

8720-8790

TNM N:

X,0,1, 88

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus

Sites:

C150-C155, C158-C159

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2,3

10B. Esophagus Gastric Junction

Sites:

C160-C162

Histologies Requiring AJCC Staging:

**Primary Site, AJCC N - Ed 7, ICDO3 (SEER)**

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

Discriminator (CS Site-Specific Factor25):  
020, 040, 060 (for C161-C162), 982 (982 is for C160 only)

TNM N:  
X,0,1,2,3

11. Stomach

Sites:  
C161-C162 and Discriminator (CS Site-Specific Factor 25) =  
000, 030, 100, 999  
C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =  
981

Histologies Requiring AJCC Staging:  
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990

TNM N:  
X,0,1,2,3.3A,3B

12. Small Intestine

Sites:  
C170-C172, C178-C179  
Histologies Requiring AJCC Staging:  
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM N:  
X,0,1,2

13. Appendix

13A. Appendix: Carcinoma

Sites:  
C181  
Histologies Requiring AJCC Staging:  
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM N:  
X,0,1,2,3

13B. Appendix: Carcinoid

Sites:  
C181  
Histologies Requiring AJCC Staging:  
8240-8242, 8246, 8249, 8153

TNM N:  
X,0,1, 88

14. Colon and Rectum

Sites:  
C180, C182-C189  
C199

**Primary Site, AJCC N - Ed 7, ICDO3 (SEER)**

C209

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,1A,1B,1C,2,2A,2B

## 15. Anus

Sites:

C210-C212, C218

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2,3

## 16. Gastrointestinal Stromal Tumor (GIST)

## 16A. GIST: Gastric

Sites:

C160-C169

C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)

Histologies Requiring AJCC Staging:

8935-8936

TNM N:

X,0,1, 88

## 16B. GIST: Small Intestine

Sites:

C150-C159

C170-C172, C178, C179

C180-C189

C199

C209

C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)

Histologies Requiring AJCC Staging:

8935-8936

TNM N:

X,0,1, 88

## 17. Neuroendocrine Tumors (NET)

## 17A. NET: Stomach

Sites:

C160-C169

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM N:

X,0,1

## 17B. NET: Small Intestine and Ampulla of Vater

Sites:

C170-C179

C241

Histologies Requiring AJCC Staging:



**Primary Site, AJCC N - Ed 7, ICDO3 (SEER)**

8153, 8240-8242, 8246, 8249

TNM N:

X,0,1, 88

17C. NET: Colon and Rectum

Sites:

C180, C182-C189

C199, C209

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM N:

X,0,1, 88

18. Liver

18A. Sites:

C220

Histologies Requiring AJCC Staging:

8170-8175

TNM N:

X,0,1,88

18B. Sites:

C221

Histologies Requiring AJCC Staging:

8170-8175

TNM N:

X,0,1,88

19. Intrahepatic Bile Ducts

19A. Sites:

C220

Histologies Requiring AJCC Staging:

8160, 8161, 8180

TNM N:

X,0,1, 88

19B. Sites:

C221

Histologies Requiring AJCC Staging:

8160, 8161, 8180

TNM N:

X,0,1

20. Gallbladder

Sites:

C239

C240 and Discriminator (CS Site-Specific Factor 25) = 030

Histologies Requiring AJCC Staging:

8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2

**Primary Site, AJCC N - Ed 7, ICDO3 (SEER)**

## 21. Perihilar Bile Ducts

## Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,  
060, 999

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## TNM N:

X,0,1,2

## 22. Distal Bile Duct

## Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## TNM N:

X,0,1

## 23. Ampulla of Vater

## Sites:

C241

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## TNM N:

X,0,1

## 24. Exocrine and Endocrine Pancreas

## Sites:

C250-C254, C257-C259

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8971, 8980-8981

## TNM N:

X,0,1

## 25. Lung

## Sites:

C340-C343,C348,C349

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM N:

X,0,1,2,3

## 26. Pleural Mesothelioma

## Sites:

C384

## Histologies Requiring AJCC Staging:

9050-9053

**Primary Site, AJCC N - Ed 7, ICDO3 (SEER)**

TNM N:  
X, 0, 1, 2, 3, 88

## 27. Bone

Sites:  
C400-C403, C408-C409  
C410-C414, C418-C419  
Histologies Permitting AJCC Staging:  
8800-9136, 9142-9582  
TNM N:  
X, 0, 1

## 28. Soft Tissue Sarcoma

Peritoneum - not female  
Sites:  
C481-C482, C488  
Histologies:  
8800-8820, 8823-8934, 8940-9136, 9142-9582  
CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female  
Sites:  
C481-C482, C488  
Histologies:  
8800-8820, 8823-8921, 9120-9136, 9142-9582  
CS Site-Specific Factor25 = 002 (female)

Heart, Mediastinum, Soft Tissue  
Sites:  
C380-C383, C388  
C470-C476, C478-C479  
C490-C496, C498-C499  
Histologies:  
8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum  
Sites:  
C480  
Histologies:  
8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM N:  
X, 0, 1

NOTE: TNM N 88 allowed for Mesothelioma, 9050-9055

## 29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:  
C440, C442-C449, C632  
Histologies Requiring AJCC Staging:  
8000-8246, 8248-8576, 8940-8950, 8980-8981  
TNM N:  
X, 0, 1, 2, 2A, 2B, 2C, 3

**Primary Site, AJCC N - Ed 7, ICDO3 (SEER)**

## 30. Merkel Cell Carcinoma

## Sites:

C440, C442-C449,  
C510-C512, C518-C519  
C600-C602, C608-C609  
C632

## Histologies Requiring AJCC Staging:

8247

## TNM N:

X, 0, 1, 1A, 1B, 2

## 31. Melanoma of the Skin

## Sites:

C440-C449  
C510-C512, C518, C519  
C600-C602, C608, C609  
C632

## Histologies Requiring AJCC Staging:

8720-8790

## TNM N:

X, 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3

## 32. Breast

## Sites:

C500-C506, C508, C509

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981, 9020

## TNM N:

Clin: X, 0, 1, 2, 2A, 2B, 3, 3A, 3B, 3C

Path: X, 0, 0I-, 0I+, 0M-, 0M+, 1, 1A, 1B, 1C, 1MI, 2, 2A, 2B, 3, 3A, 3B, 3C

## 33. Vulva

## Sites:

C510-C512, C518, C519

## Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

## TNM N:

X, 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3

## 34. Vagina

## Sites:

C529

## Histologies Requiring AJCC Staging:

8000-8576, 8800-8801, 8940-8950, 8980-8981

## TNM N:

X, 0, 1

**Primary Site, AJCC N - Ed 7, ICDO3 (SEER)**

## 35. Cervix Uteri

## Sites:

C530, C531, C538, C539

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM N:

X, 0, 1

## 36. Corpus Uteri

## 36A. Corpus Uteri: Carcinomas

## Sites

C540-C543, C548-C549

C559

## Histologies Requiring AJCC Staging:

8000-8790, 8950-8951, 8980-8981

## TNM N:

X, 0, 1, 2

## 36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma

## Sites:

C540-C543, C548-C549

C559

## Histologies Requiring AJCC Staging:

8800, 8890-8898, 8900-8921, 8930-8931, 8935

## TNM N:

X, 0, 1, 88

## 36C. Corpus Uteri: Adenosarcoma

## Sites:

C540-C543, C548-C549

C559

## Histologies Requiring AJCC Staging:

8933

## TNM N:

X, 0, 1, 88

## 37. Ovary and Peritoneal Carcinomas

## 37A. Ovary

## Sites:

C569

## Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-9110

## TNM N:

X, 0, 1, 88

## 37B. Peritoneal Carcinomas

## Sites:

C481-C482, C488 (Sex = 2, female) and Discriminator (CS Site-Specific  
Factor 25) = 002

## Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-8934, 8940-9110

## TNM N:

**Primary Site, AJCC N - Ed 7, ICDO3 (SEER)**

X,0,1

NOTE: TNM N 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:

C570

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X,0,1

39. Gestational Trophoblastic Tumors

Sites:

C589

Histologies Requiring AJCC Staging:

9100-9105

TNM N:

88

40. Penis

Sites:

C600-C602,C608,C609

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2,3

41. Prostate

Sites:

C619

Histologies Requiring AJCC Staging:

8000-8110, 8140-8576, 8940-8950, 8980-8981

TNM N:

X,0,1, 88

42. Testis

Sites:

C620,C621,C629

Histologies Requiring AJCC Staging:

8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105

TNM N:

X,0,1,2,3

43. Kidney

Sites:

C649

Histologies Requiring AJCC Staging:

**Primary Site, AJCC N - Ed 7, ICDO3 (SEER)**

8000-8576, 8940-8950, 8980-8981

TNM N:

X,0,1, 88

## 44. Renal Pelvis and Ureter

Sites:

C659

C669

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2,3

## 45. Urinary Bladder

Sites:

C670-C679

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2,3

## 46. Urethra

Sites:

C680

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2

## 47. Adrenal

## 47A. Adrenal Cortex

Sites:

C740

Histologies Requiring AJCC Staging:

8010, 8140, 8370

TNM N:

X,0,1, 88

## 47B. Adrenal Cortical Carcinoma

Sites:

C749

Histologies Requiring AJCC Staging:

8370

TNM N:

X,0,1, 88

## 48. Carcinoma of the Eyelid

Sites:

**Primary Site, AJCC N - Ed 7, ICDO3 (SEER)**

C441

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
TNM N:  
X,0,1

## 49. Conjunctiva

Sites:  
C690  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
TNM N:  
X,0,1

## 50. Malignant Melanoma of the Conjunctiva

Sites:  
C690  
Histologies Requiring AJCC Staging:  
8720-8790  
TNM N:  
Clin: X,0,0A,0B,1  
Path: X,0,1

## 51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid  
Sites:  
C693  
C694 (CS Site-Specific Factor 25 = 010 or 999)  
Histologies Requiring AJCC Staging:  
8720-8790  
TNM N:  
X,0,1,88

51B. Iris  
Sites:  
C694 (CS Site-Specific Factor 25 = 020)  
Histologies Requiring AJCC Staging:  
8720-8790  
TNM N:  
X,0,1,88

## 52. Retinoblastoma

Sites:  
C692  
Histologies Requiring AJCC Staging:  
9510-9514  
TNM N:  
X,0,1,2



**Primary Site, AJCC N - Ed 7, ICDO3 (SEER)**

## 53. Carcinoma of the Lacrimal Gland

## Sites:

C695 and CS Site-Specific Factor25 = 015

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM N:

X,0,1

## 54. Sarcoma of the Orbit

## Sites:

C696, C698

## Histologies Requiring AJCC Staging:

8800-8936, 8940-9136, 9141-9508, 9520-9582

## TNM N:

X,0,1

## 55. Ocular Adnexal Lymphoma

## Sites:

C441, C690, C695-C696

## Histologies Requiring AJCC Staging:

9590-9699, 9702-9738, 9811-9818, 9820-9837

## TNM N:

X,0,1,2,3,4

## 56. Brain and Spinal Cord

## Sites:

C700, C701, C709, C710-C719, C720-C729, C751-C753

## Histologies Requiring AJCC Staging:

8000, 8680-9136,9141-9582

## TNM N:

88

## 57. Lymphoid Neoplasms

## 57A. Hodgkin and Non-Hodgkin

## Sites:

C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809

## Histologies Requiring AJCC Staging:

9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837

## TNM N:

88

## 57B. Primary Cutaneous Lymphomas

## Sites:

C440-C449

C510-C512, C518-C519

C600-C602, C608-C609, C632

## Histologies Requiring AJCC Staging:

9700,9701

## TNM N:

**Primary Site, AJCC N - Ed 7, ICDO3 (SEER)**

X, 0, 1, 1A, 1B, 2, 2A, 2B, 3, 88

All Others

TNM N:

88

***Administrative Notes***

New edit - added to NAACCR v15 metafile.

In the SEER\*Edits software, the title of this edit is: IF507

This SEER edit differs from the COC edit of the same name as follows:

1. SEER version is skipped if year of Date of Diagnosis is less than 2015
2. SEER version does not reference Grade Path Value at all.

It differs from the NPCR version as follows:

- SEER version is skipped if year of Date of Diagnosis is less than 2015; the NPCR version is skipped if year of Date of Diagnosis is less than 2014.

**Modifications****NAACCR v15A**

- Duplicate variable declarations deleted from edit logic.

**NAACCR v16**

- Added code 88 to the list of allowable values for TNM Clin N and TNM Path N for following AJCC groups:

7. Major Salivary Glands

8A. Thyroid: Papillary/follicular, age less than 045

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

8D. Thyroid: Medullary

9. Mucosal Melanoma of the Head and Neck

13B. Appendix: Carcinoid

16A. GIST: Gastric

16B. GIST: Small Intestine

17B. NET: Small Intestine and Ampulla of Vater

17C. NET: Colon and Rectum

18A. Liver

26. Pleura

36B. Corpus Sarcoma

36C. Corpus Adenosarcoma

37A. Ovary

39. Gestational Trophoblastic Tumors

41. Prostate

43. Kidney

47A. Adrenal Cortex

47B. Adrenal Cortical Carcinoma

53. Carcinoma of the Lacrimal Gland

**Primary Site, AJCC Stage Group - Ed 3/4, ICDO2 (COC)**

54. Sarcoma of the Orbit

This edit differs from NPCR in version in that it does not allow N0 for site group 39.

NAACCR v16A

- Updated table referenced by logic, AJC7NPS.DBF, to include 0A and 0B for site/histology group 050, to allow for pre-2016 cases coded using v16 software

NAACCR v21B

- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma - not added in v16  
 - Description, logic updated, code 88 added to allowable values for AJCC groups 28, Soft Tissues and 37B, Peritoneal Carcinoma for 9050-9055  
 - Description, logic updated with pass for pediatric over-ride

**Primary Site, AJCC Stage Group - Ed 3/4, ICDO2 (COC)**

Agency: COC

Last changed: 04/16/2018 14:42:40

Edit Tag N0648

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Histology (92-00) ICD-O-2	420	SEER/COC
4	Behavior (92-00) ICD-O-2	430	SEER/COC
5	Primary Site	400	SEER/COC
6	TNM Clin Stage Group	970	AJCC
7	TNM Path Stage Group	910	AJCC
8	Pediatric Staging System	1130	COC

*Tables*

Table Name	Agency Code
AJCSITGP	NAACCR
AJCSTAGC	NAACCR
AJCSTAGP	NAACCR

*Default Error Message*

[3038] TNM stage problem (NAACCR)

**Primary Site, AJCC Stage Group - Ed 3/4, ICDO2 (COC)**

**Additional Messages**

- [3039] TNM Clin and/or Path Stage Group required for site/hist combination (COC)
  - [3040] TNM Path Stage Group is invalid for site/hist combination (COC)
  - [3041] TNM Clin Stage Group is invalid for site/hist combination (COC)
  - [3042] TNM Path Stage Group should = "88" for leukemia cases (COC)
  - [3043] TNM Path Stage Group should = "88" for plasma cell tumors (COC)
  - [3044] TNM Path Stage Group should = "88" for Kaposi's Sarcoma (COC)
  - [3045] TNM Path Stage Group should = "88" for dermatofibrosarcoma (COC)
  - [3046] TNM Clin Stage Group should = "88" for leukemia cases (COC)
  - [3047] TNM Clin Stage Group should = "88" for plasma cell tumors (COC)
  - [3048] TNM Clin Stage Group should = "88" for Kaposi's Sarcoma (COC)
  - [3049] TNM Clin Stage Group should = "88" for dermatofibrosarcoma (COC)
- ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is executed if the following conditions are true:

1. TNM Edition Number = 03 or 04 and year of Date of Diagnosis is 1987 or later or blank OR [TNM Edition Number = 00 or 99 and year of Date of Diagnosis is 1991-1996].
2. Histology (92-00) Type ICD-O-2 is not blank.

AJCC Staging should not be done for the following histologies. The clinical and pathologic stage groups should be coded with a value of 88 when there is no AJCC coding scheme.

Leukemia	9800-9949
Plasma cell tumors	9730-9739
Kaposi's Sarcoma	9140
Dermatofibrosarcoma	8832,8833

Pediatric cases will be skipped and are identified by a Pediatric Staging System containing any value other than 88 or blank.

For the following sites, the AJCC Stage Group must be coded for the given histologies. It may be coded for other histologies, but it is not required. If coded, it will be edited according to the Stage Group values listed.

Please note that for this edit, due to historical ambiguities, we are accepting 88 and 99 interchangeably.

**Lip and Oral Cavity**

Sites:

C000-C006, C008, C009
C020-C024, C028, C029
C030, C031, C039
C040, C041, C048, C049
C050, C058, C059
C060-C062, C068, C069

Histologies Requiring AJCC Staging:

8010-8573
8940-8941

**Primary Site, AJCC Stage Group - Ed 3/4, ICDO2 (COC)**

Stage Group: 0,1,2,3,4,99

Pharynx

Sites: C019  
C051,C052  
C090,C091,C098,C099  
C100,C102-C104,C108,C109  
C110-C113,C118,C119  
C129  
C130-C132,C138,C139  
C140-C142,C148

Histologies Requiring AJCC Staging:  
8010-8573  
8940-8941

Stage Group: 0,1,2,3,4,99

Larynx (except for Glottis)

Sites: C101  
C321-C323,C328,C329

Histologies Requiring AJCC Staging:  
8010-8573  
8940-8941

Stage Group: 0,1,2,3,4,99

Glottis

Sites: C320

Histologies Requiring AJCC Staging:  
8010-8573  
8940-8941

Stage Group: 0,1,2,3,4,99

Maxillary Sinus

Sites: C310

Histologies Requiring AJCC Staging:  
8010-8573  
8940-8941

Stage Group: 0,1,2,3,4,99

Salivary Glands

Sites: C079

**Primary Site, AJCC Stage Group - Ed 3/4, ICDO2 (COC)**  
C080, C081, C088, C089

Histologies Requiring AJCC Staging:  
8010-8573  
8940-8941

Stage Group: 1, 2, 3, 4, 99

Thyroid Gland

Sites: C739

Histologies Requiring AJCC Staging:  
8020, 8021  
8050-8053  
8330-8340  
8510-8512

Stage Group: 1, 2, 3, 4, 99

Esophagus

Sites: C150-C155, C158, C159

Histologies Requiring AJCC Staging:  
8000-8231  
8244-8573  
8930-8941

Stage Group: 0, 1, 2, 2A, 2B, 3, 4, 99

Stomach

Sites: C160-C166, C168, C169

Histologies Requiring AJCC Staging:  
8010-8231  
8244-8573  
8930-8941

Stage Group: 0, 1, 1A, 1B, 2, 3, 3A, 3B, 4, 99

Small Intestine

Sites: C170-C172, C178, C179

Histologies Requiring AJCC Staging:  
8000-8231  
8244-8573  
8930-8941

Stage Group: 0, 1, 2, 3, 4, 99

**Primary Site, AJCC Stage Group - Ed 3/4, ICDO2 (COC)**

## Colon and Rectum

Sites: C180-C189  
C199  
C209

Histologies Requiring AJCC Staging:  
8000-8231  
8244-8573  
8930-8941

Stage Group: 0,1,2,3,4,99

## Anal Canal

Sites: C210-C212,C218

Histologies Requiring AJCC Staging:  
8000-8231  
8244-8573  
8930-8941

Stage Group: 0,1,2,3,3A,3B,4,99

## Liver

Sites: C220,C221

Histologies Requiring AJCC Staging:  
8000-8231  
8244-8573  
8930-8941

Stage Group: 1,2,3,4,4A,4B,99

## Gallbladder

Sites: C239

Histologies Requiring AJCC Staging:  
8000-8231  
8245-8263  
8320  
8401  
8480-8573  
8940-8941

Stage Group: 0,1,2,3,4,4A,4B,99

## Extrahepatic Bile Ducts

Sites: C240,C248,C249

Histologies Requiring AJCC Staging:

**Primary Site, AJCC Stage Group - Ed 3/4, ICDO2 (COC)**

8000-8231  
8245-8263  
8320  
8401  
8480-8573  
8940-8941

Stage Group: 0,1,2,3,4,4A,4B,99

Ampulla of Vater

Sites: C241

Histologies Requiring AJCC Staging:  
8000-8231  
8244-8573  
8930-8941

Stage Group: 0,1,2,3,4,99

Exocrine Pancreas

Sites: C250-C253,C257-C259

Histologies Requiring AJCC Staging:  
8000-8231  
8250-8573  
8930-8941

Stage Group: 1,2,3,4,99

Lung

Sites: C340-C343,C348,C349

Histologies Requiring AJCC Staging:  
8000-8231  
8250-8573  
8940-8941

Stage Group: OC,0,1,2,3,3A,3B,4,99

Pleural Mesothelioma

Sites: C384

Histologies Requiring AJCC Staging:  
9050-9053

Stage Group: 1,2,3,4,99

Bone



**Primary Site, AJCC Stage Group - Ed 3/4, ICDO2 (COC)**

Sites: C400-C403, C408, C409  
C410-C414, C418, C419

Histologies Requiring AJCC Staging:  
9180-9340

Stage Group: 1, 1A, 1B, 2, 2A, 2B, 4, 4A, 4B, 99

## Soft Tissues

Sites: C380-C383, C388  
C470-C476, C478, C479  
C480-C482, C488  
C490-C496, C498, C499

Histologies Requiring AJCC Staging:  
8800-8830  
8840-8920  
8933  
8963  
8980-8991  
9040-9044  
9050-9055  
9120-9340  
9370  
9490  
9500-9504  
9540-9580

Stage Group: 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

## Carcinoma of the Skin

Sites: C440, C442-C449, C632

Histologies Requiring AJCC Staging:  
8010-8230  
8244-8573  
8940-8941

Stage Group: 0, 1, 2, 3, 4, 99

## Malignant Melanoma of the Skin

Sites: C440, C442-C449  
C510-C512, C518, 519  
C600-C602, C608, C609  
C632

Histologies Requiring AJCC Staging:  
8720-8790

Stage Group: 0, 1, 2, 3, 4, 99

## Breast

**Primary Site, AJCC Stage Group - Ed 3/4, ICDO2 (COC)**

Sites: C500-C506, C508, C509

Histologies Requiring AJCC Staging:  
8010-8230  
8244-8573  
8940-8941

Stage Group: 0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99

## Cervix Uteri

Sites: C530, C531, C538, C539

Histologies Requiring AJCC Staging:  
8000-8230  
8244-8573  
8940-8941

Stage Group: 0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

## Corpus Uteri

Sites: C540-C543, C548, C549  
C559

Histologies Requiring AJCC Staging:  
8000-8230  
8244-8573  
8940-8941

Stage Group: 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 4A, 4B, 99

## Ovary

Sites: C569

Histologies Requiring AJCC Staging:  
8010-8230  
8244-8573  
8940-8941

Stage Group: 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

## Vagina

Sites: C529

Histologies Requiring AJCC Staging:  
8010-8230  
8244-8573  
8940-8941

Stage Group: 0, 1, 2, 3, 4, 4A, 4B, 99

**Primary Site, AJCC Stage Group - Ed 3/4, ICDO2 (COC)**

## Vulva

Sites: C510-C512, C518, C519

Histologies Requiring AJCC Staging:  
8000-8230  
8244-8573  
8940-8941

Stage Group: 0, 1, 2, 3, 4, 4A, 4B, 99

## Prostate

Sites: C619

Histologies Requiring AJCC Staging:  
8010-8110  
8140-8573  
8940-8941

Stage Group: 0, 1, 2, 3, 4, 99

## Testis

Sites: C620, C621, C629

Histologies Requiring AJCC Staging:  
9060-9102

Stage Group: 0, 1, 2, 3, 4, 99

## Penis

Sites: C600-C602, C608, C609

Histologies Requiring AJCC Staging:  
8010-8230  
8244-8573  
8940-8941

Stage Group: 0, 1, 2, 3, 4, 99

## Bladder

Sites: C670-C679

Histologies Requiring AJCC Staging:  
8010-8230  
8244-8573  
8940-8941

Stage Group: 0, 0A, 0S, 0IS, 1, 2, 3, 4, 99

**Primary Site, AJCC Stage Group - Ed 3/4, ICDO2 (COC)**

## Kidney

Sites: C649

Histologies Requiring AJCC Staging:  
8010-8230  
8250-8573  
8940-8941

Stage Group: 1,2,3,4,99

## Renal Pelvis and Ureter

Sites: C659  
C669Histologies Requiring AJCC Staging:  
8010-8230  
8244-8573  
8940-8941

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

## Urethra

Sites: C680,C681,C688,C689

Histologies Requiring AJCC Staging:  
8010-8230  
8244-8573  
8940-8941

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

## Carcinoma of the Eyelid

Sites: C441

Histologies Requiring AJCC Staging:  
8010-8230  
8244-8573  
8940-8941

Stage Group: 88

## Malignant Melanoma of the Eyelid

Sites: C441

Histologies Requiring AJCC Staging:  
8720-8790

**Primary Site, AJCC Stage Group - Ed 3/4, ICDO2 (COC)**

Stage Group: 0,1,2,3,4,99

## Carcinoma of the Conjunctiva

Sites: C690

Histologies Requiring AJCC Staging:

8010-8230

8244-8573

8940-8941

Stage Group: 88

## Melanoma of the Conjunctiva

Sites: C690

Histologies Requiring AJCC Staging:

8720-8790

Stage Group: 88

## Melanoma of Uvea - Choroid

Sites: C693

Histologies Requiring AJCC Staging:

8720-8790

Stage Group: 1,1A,1B,2,3,4,4A,4B,99

## Melanoma of Uvea - Ciliary Body and Iris

Sites: C694

Histologies Requiring AJCC Staging:

8720-8790

Stage Group: 1,2,3,4A,4B,99

## Retinoblastoma

Sites: C692

Histologies Requiring AJCC Staging:

9510-9512

Stage Group: 1,1A,1B,2,2A,2B,2C,3,3A,3B,4,99

## Sarcoma of the Orbit

Sites: C696

Primary Site, AJCC Stage Group - Ed 3/4, ICDO2 (COC)  
C698

Histologies Requiring AJCC Staging:

- 8800-8830
- 8840-8920
- 8933
- 8963
- 8980-8981
- 9040-9044
- 9050-9055
- 9120-9340
- 9370
- 9490
- 9500-9504
- 9540-9580

Stage Group: 88

Carcinoma of the Lacrimal Gland

Sites: C695

Histologies Requiring AJCC Staging:

- 8010-8230
- 8244-8573
- 8940-8941

Stage Group: 88

Brain

Sites: C700  
C710-C719

Histologies Requiring AJCC Staging:

- 9380-9570

Stage Group: 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 99

Lymphomas - Hodgkin's

Histologies Requiring AJCC Staging:

- 9650-9667

Stage Group: 1, 1A, 1B, 1E, 1S, 2, 2A, 2B, 2E, 2S, 3, 3A, 3B, 3E, 3S, 4, 4A, 4B, 4E, 4S, 99

Lymphomas - Non-Hodgkin's

Histologies Requiring AJCC Staging:

- 9590-9595, 9670-9717

Stage Group: 1, 1A, 1B, 1E, 1S, 2, 2A, 2B, 2E, 2S, 3, 3A, 3B, 3E, 3S, 4, 4A, 4B, 4E, 4S, 99

**Primary Site, AJCC Stage Group - Ed 5, ICDO2 (COC)**

**Administrative Notes**

NAACCR v12

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- The size of TNM Clin Stage Group and TNM Path Stage Group fields was changed from 2 to 4 characters.
- The corresponding tables AJCSTAGC.dbf and AJCSTAGP.dbf were updated: the code field was expanded to 4 characters

NAACCR v12C

- For Bladder, Renal Pelvis and Ureter, and Urethra: added "OIS" to allowable codes. Updated corresponding AJCSTAGC.DBF and AJCSTAGP.DBF.

NAACCR v18

- Name changed, space before (COC), parenthesis added at end

**Primary Site, AJCC Stage Group - Ed 5, ICDO2 (COC)**

Agency: COC

Last changed: 08/16/2010

Edit Tag N0649

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Histology (92-00) ICD-O-2	420	SEER/COC
4	Behavior (92-00) ICD-O-2	430	SEER/COC
5	Primary Site	400	SEER/COC
6	TNM Clin Stage Group	970	AJCC
7	TNM Path Stage Group	910	AJCC
8	Pediatric Staging System	1130	COC

**Tables**

Table Name	Agency Code
AJC5SIGP	NAACCR
AJC5STGC	NAACCR
AJC5STGP	NAACCR

**Default Error Message**

[3038] TNM stage problem (NAACCR)

**Primary Site, AJCC Stage Group - Ed 5, ICDO2 (COC)**

**Additional Messages**

- [3039] TNM Clin and/or Path Stage Group required for site/hist combination (COC)
  - [3040] TNM Path Stage Group is invalid for site/hist combination (COC)
  - [3041] TNM Clin Stage Group is invalid for site/hist combination (COC)
  - [3042] TNM Path Stage Group should = "88" for leukemia cases (COC)
  - [3043] TNM Path Stage Group should = "88" for plasma cell tumors (COC)
  - [3044] TNM Path Stage Group should = "88" for Kaposi's Sarcoma (COC)
  - [3045] TNM Path Stage Group should = "88" for dermatofibrosarcoma (COC)
  - [3046] TNM Clin Stage Group should = "88" for leukemia cases (COC)
  - [3047] TNM Clin Stage Group should = "88" for plasma cell tumors (COC)
  - [3048] TNM Clin Stage Group should = "88" for Kaposi's Sarcoma (COC)
  - [3049] TNM Clin Stage Group should = "88" for dermatofibrosarcoma (COC)
- ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if Date of Diagnosis is greater than 2000 or blank.

This edit is executed if the following conditions are true:

1. TNM Edition Number = 05 and year of Date of Diagnosis is 1996 or later OR TNM Edition Number = 00 or 99 and year of Date of Diagnosis is 1997-2002.
2. Histology (92-00) ICD-O-2 is not blank.

AJCC Staging should not be done for the following histologies. The clinical and pathologic stage groups should be coded with a value of 88 when there is no AJCC coding scheme.

Leukemia	9800-9949
Plasma cell tumors	9730-9739
Kaposi's Sarcoma	9140
Dermatofibrosarcoma	8832, 8833

Pediatric cases will be skipped and are identified by a Pediatric Staging System containing any value other than 88 or blank.

For the following sites, the AJCC Stage Group must be coded for the given histologies. It may be coded for other histologies, but it is not required. If coded, it will be edited according to the Stage Group values listed.

Please note that for this edit, due to historical ambiguities, we are accepting 88 and 99 interchangeably.

The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 5.

**3. Lip and Oral Cavity**

Sites:

C000-C006, C008, C009
C020-C023, C028, C029
C030, C031, C039
C040, C041, C048, C049
C050, C058, C059
C060-C062, C068, C069

Histologies Requiring AJCC Staging:



**Primary Site, AJCC Stage Group - Ed 5, ICDO2 (COC)**

8010-8573  
8940-8941

Stage Group: 0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4. Pharynx

Sites: C019, C024  
C051, C052  
C090, C091, C098, C099  
C100, C102-C104, C108, C109  
C110-C113, C118, C119  
C129  
C130-C132, C138, C139  
C140-C142, C148

Histologies Requiring AJCC Staging:  
8010-8573  
8940-8941

Stage Group: 0, 1, 2, 2A, 2B, 3, 4, 4A, 4B, 4C, 99

5. Larynx

Sites: C101  
C320-C323, C328, C329

Histologies Requiring AJCC Staging:  
8010-8573  
8940-8941

Stage Group: 0, 1, 2, 3, 4, 4A, 4B, 4C, 99

6. Paranasal Sinuses

Sites: C310, C311

Histologies Requiring AJCC Staging:  
8010-8573  
8940-8941

Stage Group: 0, 1, 2, 3, 4, 4A, 4B, 4C, 99

7. Salivary Glands

Sites: C079  
C080, C081, C088, C089

Histologies Requiring AJCC Staging:  
8010-8573  
8940-8941

Stage Group: 0, 1, 2, 3, 4, 99

**Primary Site, AJCC Stage Group - Ed 5, ICDO2 (COC)**

## 8. Thyroid Gland

Sites: C739

Histologies Requiring AJCC Staging:

8020, 8021  
8050-8053  
8330-8340  
8510-8512

Stage Group: 0, 1, 2, 3, 4, 99

## 9. Esophagus

Sites: C150-C155, C158, C159

Histologies Requiring AJCC Staging:

8000-8231  
8244-8573  
8930-8941

Stage Group: 0, 1, 2, 2A, 2B, 3, 4, 4A, 4B, 99

## 10. Stomach

Sites: C160-C166, C168, C169

Histologies Requiring AJCC Staging:

8010-8231  
8244-8573  
8930-8941

Stage Group: 0, 1, 1A, 1B, 2, 3, 3A, 3B, 4, 99

## 11. Small Intestine

Sites: C170-C172, C178, C179

Histologies Requiring AJCC Staging:

8000-8231  
8244-8573  
8930-8941

Stage Group: 0, 1, 2, 3, 4, 99

## 12. Colon and Rectum

Sites: C180-C189  
C199  
C209

Histologies Requiring AJCC Staging:

8000-8231

**Primary Site, AJCC Stage Group - Ed 5, ICDO2 (COC)**

8244-8573  
8930-8941

Stage Group: 0,1,2,3,4,99

13. Anal Canal

Sites: C210-C212,C218

Histologies Requiring AJCC Staging:  
8000-8231  
8244-8573  
8930-8941

Stage Group: 0,1,2,3,3A,3B,4,99

14. Liver

Sites: C220,C221

Histologies Requiring AJCC Staging:  
8000-8231  
8244-8573  
8930-8941

Stage Group: 0,1,2,3,3A,3B,4,4A,4B,99

15. Gallbladder

Sites: C239

Histologies Requiring AJCC Staging:  
8000-8231  
8245-8263  
8320  
8401  
8480-8573  
8940-8941

Stage Group: 0,1,2,3,4,4A,4B,99

16. Extrahepatic Bile Ducts

Sites: C240,C248,C249

Histologies Requiring AJCC Staging:  
8000-8231  
8245-8263  
8320  
8401  
8480-8573  
8940-8941

Stage Group: 0,1,2,3,4,4A,4B,99

**Primary Site, AJCC Stage Group - Ed 5, ICDO2 (COC)**

## 17. Ampulla of Vater

Sites: C241

## Histologies Requiring AJCC Staging:

8000-8231

8244-8573

8930-8941

Stage Group: 0,1,2,3,4,99

## 18. Exocrine Pancreas

Sites: C250-C253,C257-C259

## Histologies Requiring AJCC Staging:

8000-8231

8250-8573

8930-8941

Stage Group: 0,1,2,3,4,4A,4B,99

## 19. Lung

Sites: C340-C343,C348,C349

## Histologies Requiring AJCC Staging:

8000-8231

8250-8573

8940-8941

Stage Group: 0C,0,1,1A,1B,2,2A,2B,3,3A,3B,4,99

## 20. Pleural Mesothelioma

Sites: C384

## Histologies Requiring AJCC Staging:

9050-9053

Stage Group: 1,2,3,4,99

## 21. Bone

Sites: C400-C403,C408,C409

C410-C414,C418,C419

## Histologies Requiring AJCC Staging:

8810-8814,8850-8855,9180-9340

Stage Group: 1,1A,1B,2,2A,2B,3,4,4A,4B,99

**Primary Site, AJCC Stage Group - Ed 5, ICDO2 (COC)**

22. Soft Tissues

Sites: C380-C383, C388  
C470-C476, C478, C479  
C480-C482, C488  
C490-C496, C498, C499

Histologies Requiring AJCC Staging:

8800-8830  
8840-8920  
8933  
8963  
8980-8991  
9040-9044  
9050-9055  
9120-9340  
9370  
9490  
9500-9504  
9540-9580

Stage Group: 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 4, 99

23. Carcinoma of the Skin

Sites: C440, C442-C449, C632

Histologies Requiring AJCC Staging:

8010-8230  
8244-8573  
8940-8941

Stage Group: 0, 1, 2, 3, 4, 99

24. Malignant Melanoma of the Skin

Sites: C440, C441-C449  
C510, C609, C632

Histologies Requiring AJCC Staging:

8720-8790

Stage Group: 0, 1, 2, 3, 4, 99

25. Breast

Sites: C500-C506, C508, C509

Histologies Requiring AJCC Staging:

8010-8230  
8244-8573  
8940-8941

Stage Group: 0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99

**Primary Site, AJCC Stage Group - Ed 5, ICDO2 (COC)**

26. Vulva

Sites: C510-C512, C518, C519

Histologies Requiring AJCC Staging:  
8000-8230  
8244-8573  
8940-8941

Stage Group: 0, 1, 1A, 1B, 2, 3, 4, 4A, 4B, 99

27. Vagina

Sites: C529

Histologies Requiring AJCC Staging:  
8010-8230  
8244-8573  
8940-8941

Stage Group: 0, 1, 2, 3, 4, 4A, 4B, 99

28. Cervix Uteri

Sites: C530, C531, C538, C539

Histologies Requiring AJCC Staging:  
8000-8230  
8244-8573  
8940-8941

Stage Group: 0, 1, 1A, A1, A2, 1B, B1, B2, 1A1, 1A2, 1B1, 1B2, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

29. Corpus Uteri

Sites: C540-C543, C548, C549  
C559

Histologies Requiring AJCC Staging:  
8000-8230  
8244-8573  
8940-8941

Stage Group: 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 4A, 4B, 99

30. Ovary

Sites: C569

Histologies Requiring AJCC Staging:  
8010-8230  
8244-8573

**Primary Site, AJCC Stage Group - Ed 5, ICDO2 (COC)**

8940-8941

Stage Group: 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

## 31. Fallopian Tube

Sites: C570

Histologies Requiring AJCC Staging:

8010-8230

8244-8573

8940-8941

Stage Group: 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

## 32. Gestational Trophoblastic Tumors

Sites: C589

Histologies Requiring AJCC Staging:

9100-9104

Stage Group: 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 4A, 4B, 4C, 99

## 33. Penis

Sites: C600-C602, C608, C609

Histologies Requiring AJCC Staging:

8010-8230

8244-8573

8940-8941

Stage Group: 0, 1, 2, 3, 4, 99

## 34. Prostate

Sites: C619

Histologies Requiring AJCC Staging:

8010-8110

8140-8573

8940-8941

Stage Group: 0, 1, 2, 3, 4, 99

## 35. Testis

Sites: C620, C621, C629

Histologies Requiring AJCC Staging:

9060-9102

**Primary Site, AJCC Stage Group - Ed 5, ICDO2 (COC)**

Stage Group: 0, 1, 1A, 1B, 1S, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 99

## 36. Kidney

Sites: C649

Histologies Requiring AJCC Staging:

8010-8230

8250-8573

8940-8941

Stage Group: 0, 1, 2, 3, 4, 99

## 37. Renal Pelvis and Ureter

Sites: C659

C669

Histologies Requiring AJCC Staging:

8010-8230

8244-8573

8940-8941

Stage Group: 0, 0A, 0S, 0IS, 1, 2, 3, 4, 99

## 38. Bladder

Sites: C670-C679

Histologies Requiring AJCC Staging:

8010-8230

8244-8573

8940-8941

Stage Group: 0, 0A, 0S, 0IS, 1, 2, 3, 4, 99

## 39. Urethra

Sites: C680, C681, C688, C689

Histologies Requiring AJCC Staging:

8010-8230

8244-8573

8940-8941

Stage Group: 0, 0A, 0S, 0IS, 1, 2, 3, 4, 99

Sites: C619

Histologies Requiring AJCC Staging:

8120-8130

Stage Group: 0, 0A, 0S, 0IS, 1, 2, 3, 4, 99



**Primary Site, AJCC Stage Group - Ed 5, ICDO2 (COC)**

40. Carcinoma of the Eyelid

Sites: C441

Histologies Requiring AJCC Staging:

8010-8230

8244-8573

8940-8941

Stage Group: 88

41. Carcinoma of the Conjunctiva

Sites: C690

Histologies Requiring AJCC Staging:

8010-8230

8244-8573

8940-8941

Stage Group: 88

42. Melanoma of the Conjunctiva

Sites: C690

Histologies Requiring AJCC Staging:

8720-8790

Stage Group: 88

43. Melanoma of Uvea - Choroid

Sites: C693

Histologies Requiring AJCC Staging:

8720-8790

Stage Group: 1,1A,1B,2,3,4,4A,4B,99

43. Melanoma of Uvea - Ciliary Body and Iris

Sites: C694

Histologies Requiring AJCC Staging:

8720-8790

Stage Group: 1,2,3,4,4A,4B,99

44. Retinoblastoma

Sites: C692

**Primary Site, AJCC Stage Group - Ed 5, ICDO2 (COC)**

Histologies Requiring AJCC Staging:  
9510-9512

Stage Group: 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 3A, 3B, 4, 99

## 45. Carcinoma of the Lacrimal Gland

Sites: C695

Histologies Requiring AJCC Staging:  
8010-8230  
8244-8573  
8940-8941

Stage Group: 88

## 46. Sarcoma of the Orbit

Sites: C696  
C698

Histologies Requiring AJCC Staging:  
8800-8830  
8840-8920  
8933  
8963  
8980-8981  
9040-9044  
9050-9055  
9120-9340  
9370  
9490  
9500-9504  
9540-9580

Stage Group: 88

## 47. Brain

Sites: C700  
C710-C719  
C720-C725  
C728

Histologies Requiring AJCC Staging:  
9380-9570

Stage Group: 88

## 48. Lymphomas - Hodgkin's

Histologies Requiring AJCC Staging:  
9650-9667

**Primary Site, AJCC Stage Group - Ed 5, ICDO3 (COC)**

Stage Group: 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

49. Lymphomas - Non-Hodgkin's

Histologies Requiring AJCC Staging:  
9590-9595, 9670-9717

Stage Group: 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

**Administrative Notes**

Modifications:

NAACCR v11.3  
6/2008

This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- The size of TNM Clin Stage Group and TNM Path Stage Group fields was changed from 2 to 4 characters.
- The codes 1A1, 1A2, 1B1, and 1B2 were added to TNM Clin Stage Group and TNM Path Stage Group codes allowable for Cervix Uteri.
- The corresponding tables AJC5STGC.dbf and AJC5STGP.dbf were updated: the code field was expanded to 4 characters and now allows 1A1, 1A2, 1B1, and 1B2.

NAACCR v12C

- For Bladder, Renal Pelvis and Ureter, and Urethra: added "OIS" to allowable codes. Updated corresponding AJC5STGC.DBF and AJC5STGP.DBF.

**Primary Site, AJCC Stage Group - Ed 5, ICDO3 (COC)**

Agency: COC

Last changed: 08/16/2010

Edit Tag N0647

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	Primary Site	400	SEER/COC
6	TNM Clin Stage Group	970	AJCC
7	TNM Path Stage Group	910	AJCC
8	Pediatric Staging System	1130	COC

**Primary Site, AJCC Stage Group - Ed 5, ICDO3 (COC)**

**Tables**

Table Name	Agency Code
AJC5SIGP	NAACCR
AJC5STGC	NAACCR
AJC5STGP	NAACCR

**Default Error Message**

[3038] TNM stage problem (NAACCR)

**Additional Messages**

- [3039] TNM Clin and/or Path Stage Group required for site/hist combination (COC)
  - [3040] TNM Path Stage Group is invalid for site/hist combination (COC)
  - [3041] TNM Clin Stage Group is invalid for site/hist combination (COC)
  - [3042] TNM Path Stage Group should = "88" for leukemia cases (COC)
  - [3043] TNM Path Stage Group should = "88" for plasma cell tumors (COC)
  - [3044] TNM Path Stage Group should = "88" for Kaposi's Sarcoma (COC)
  - [3045] TNM Path Stage Group should = "88" for dermatofibrosarcoma (COC)
  - [3046] TNM Clin Stage Group should = "88" for leukemia cases (COC)
  - [3047] TNM Clin Stage Group should = "88" for plasma cell tumors (COC)
  - [3048] TNM Clin Stage Group should = "88" for Kaposi's Sarcoma (COC)
  - [3049] TNM Clin Stage Group should = "88" for dermatofibrosarcoma (COC)
- ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is executed if the following conditions are true:

1. TNM Edition Number = 05 and year of Date of Diagnosis is 1996 or later or blank OR TNM Edition Number = 00 or 99 and year of Date of Diagnosis is 1997-2002.
2. Histologic Type ICD-O-3 is not blank.

AJCC Staging should not be done for the following histologies. The clinical and pathologic stage groups should be coded with a value of 88 when there is no AJCC coding scheme.

Leukemia	9800-9949
Plasma cell tumors	9730-9739
Kaposi's Sarcoma	9140
Dermatofibrosarcoma	8832, 8833

Pediatric cases will be skipped and are identified by a Pediatric Staging System containing any value other than 88 or blank.

For the following sites, the AJCC Stage Group must be coded for the given histologies. It may be coded for other histologies, but it is not required. If coded, it will be edited according to the Stage Group values listed.

Please note that for this edit, due to historical ambiguities, we are accepting 88 and 99 interchangeably.

The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 5.

**Primary Site, AJCC Stage Group - Ed 5, ICDO3 (COC)**

3. Lip and Oral Cavity

Sites: C000-C006, C008, C009  
C020-C023, C028, C029  
C030, C031, C039  
C040, C041, C048, C049  
C050, C058, C059  
C060-C062, C068, C069

Histologies Requiring AJCC Staging:  
8010-8573  
8940-8941

Stage Group: 0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4. Pharynx

Sites: C019, C024  
C051, C052  
C090, C091, C098, C099  
C100, C102-C104, C108, C109  
C110-C113, C118, C119  
C129  
C130-C132, C138, C139  
C140-C142, C148

Histologies Requiring AJCC Staging:  
8010-8573  
8940-8941

Stage Group: 0, 1, 2, 2A, 2B, 3, 4, 4A, 4B, 4C, 99

5. Larynx

Sites: C101  
C320-C323, C328, C329

Histologies Requiring AJCC Staging:  
8010-8573  
8940-8941

Stage Group: 0, 1, 2, 3, 4, 4A, 4B, 4C, 99

6. Paranasal Sinuses

Sites: C310, C311

Histologies Requiring AJCC Staging:  
8010-8573  
8940-8941

Stage Group: 0, 1, 2, 3, 4, 4A, 4B, 4C, 99

7. Salivary Glands

**Primary Site, AJCC Stage Group - Ed 5, ICDO3 (COC)**

Sites: C079  
C080,C081,C088,C089

Histologies Requiring AJCC Staging:  
8010-8573  
8940-8941

Stage Group: 0,1,2,3,4,99

## 8. Thyroid Gland

Sites: C739

Histologies Requiring AJCC Staging:  
8020,8021  
8050-8053  
8330-8340  
8510-8512

Stage Group: 0,1,2,3,4,99

## 9. Esophagus

Sites: C150-C155,C158,C159

Histologies Requiring AJCC Staging:  
8000-8231  
8244-8573  
8930-8941

Stage Group: 0,1,2,2A,2B,3,4,4A,4B,99

## 10. Stomach

Sites: C160-C166,C168,C169

Histologies Requiring AJCC Staging:  
8010-8231  
8244-8573  
8930-8941

Stage Group: 0,1,1A,1B,2,3,3A,3B,4,99

## 11. Small Intestine

Sites: C170-C172,C178,C179

Histologies Requiring AJCC Staging:  
8000-8231  
8244-8573  
8930-8941

Stage Group: 0,1,2,3,4,99

**Primary Site, AJCC Stage Group - Ed 5, ICDO3 (COC)**

12. Colon and Rectum

Sites: C180-C189  
C199  
C209

Histologies Requiring AJCC Staging:  
8000-8231  
8244-8573  
8930-8941

Stage Group: 0,1,2,3,4,99

13. Anal Canal

Sites: C210-C212,C218

Histologies Requiring AJCC Staging:  
8000-8231  
8244-8573  
8930-8941

Stage Group: 0,1,2,3,3A,3B,4,99

14. Liver

Sites: C220,C221

Histologies Requiring AJCC Staging:  
8000-8231  
8244-8573  
8930-8941

Stage Group: 0,1,2,3,3A,3B,4,4A,4B,99

15. Gallbladder

Sites: C239

Histologies Requiring AJCC Staging:  
8000-8231  
8245-8263  
8320  
8401  
8480-8573  
8940-8941

Stage Group: 0,1,2,3,4,4A,4B,99

16. Extrahepatic Bile Ducts

Sites: C240,C248,C249

**Primary Site, AJCC Stage Group - Ed 5, ICDO3 (COC)**

Histologies Requiring AJCC Staging:

8000-8231  
8245-8263  
8320  
8401  
8480-8573  
8940-8941

Stage Group: 0,1,2,3,4,4A,4B,99

17. Ampulla of Vater

Sites: C241

Histologies Requiring AJCC Staging:

8000-8231  
8244-8573  
8930-8941

Stage Group: 0,1,2,3,4,99

18. Exocrine Pancreas

Sites: C250-C253,C257-C259

Histologies Requiring AJCC Staging:

8000-8231  
8250-8573  
8930-8941

Stage Group: 0,1,2,3,4,4A,4B,99

19. Lung

Sites: C340-C343,C348,C349

Histologies Requiring AJCC Staging:

8000-8231  
8250-8573  
8940-8941

Stage Group: OC,0,1,1A,1B,2,2A,2B,3,3A,3B,4,99

20. Pleural Mesothelioma

Sites: C384

Histologies Requiring AJCC Staging:

9050-9053

Stage Group: 1,2,3,4,99



**Primary Site, AJCC Stage Group - Ed 5, ICDO3 (COC)**

## 21. Bone

Sites: C400-C403, C408, C409  
C410-C414, C418, C419

Histologies Requiring AJCC Staging:  
8810-8814, 8850-8855, 9180-9340

Stage Group: 1, 1A, 1B, 2, 2A, 2B, 3, 4, 4A, 4B, 99

## 22. Soft Tissues

Sites: C380-C383, C388  
C470-C476, C478, C479  
C480-C482, C488  
C490-C496, C498, C499

Histologies Requiring AJCC Staging:  
8800-8830  
8840-8920  
8933  
8963  
8980-8991  
9040-9044  
9050-9055  
9120-9340  
9370  
9490  
9500-9504  
9540-9580

Stage Group: 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 4, 99

## 23. Carcinoma of the Skin

Sites: C440, C442-C449, C632

Histologies Requiring AJCC Staging:  
8010-8230  
8244-8573  
8940-8941

Stage Group: 0, 1, 2, 3, 4, 99

## 24. Malignant Melanoma of the Skin

Sites: C440, C441-C449  
C510, C609, C632

Histologies Requiring AJCC Staging:  
8720-8790

Stage Group: 0, 1, 2, 3, 4, 99

## 25. Breast

**Primary Site, AJCC Stage Group - Ed 5, ICDO3 (COC)**

Sites: C500-C506, C508, C509

Histologies Requiring AJCC Staging:  
8010-8230  
8244-8573  
8940-8941

Stage Group: 0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99

26. Vulva

Sites: C510-C512, C518, C519

Histologies Requiring AJCC Staging:  
8000-8230  
8244-8573  
8940-8941

Stage Group: 0, 1, 1A, 1B, 2, 3, 4, 4A, 4B, 99

27. Vagina

Sites: C529

Histologies Requiring AJCC Staging:  
8010-8230  
8244-8573  
8940-8941

Stage Group: 0, 1, 2, 3, 4, 4A, 4B, 99

28. Cervix Uteri

Sites: C530, C531, C538, C539

Histologies Requiring AJCC Staging:  
8000-8230  
8244-8573  
8940-8941

Stage Group: 0, 1, 1A, A1, A2, 1B, B1, B2, 1A1, 1A2, 1B1, 1B2, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

29. Corpus Uteri

Sites: C540-C543, C548, C549  
C559

Histologies Requiring AJCC Staging:  
8000-8230  
8244-8573  
8940-8941

**Primary Site, AJCC Stage Group - Ed 5, ICDO3 (COC)**

Stage Group: 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 4A, 4B, 99

30. Ovary

Sites: C569

Histologies Requiring AJCC Staging:

- 8010-8230
- 8244-8573
- 8940-8941

Stage Group: 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

31. Fallopian Tube

Sites: C570

Histologies Requiring AJCC Staging:

- 8010-8230
- 8244-8573
- 8940-8941

Stage Group: 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

32. Gestational Trophoblastic Tumors

Sites: C589

Histologies Requiring AJCC Staging:

- 9100-9104

Stage Group: 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 4A, 4B, 4C, 99

33. Penis

Sites: C600-C602, C608, C609

Histologies Requiring AJCC Staging:

- 8010-8230
- 8244-8573
- 8940-8941

Stage Group: 0, 1, 2, 3, 4, 99

34. Prostate

Sites: C619

Histologies Requiring AJCC Staging:

- 8010-8110
- 8140-8573
- 8940-8941

**Primary Site, AJCC Stage Group - Ed 5, ICDO3 (COC)**

Stage Group: 0,1,2,3,4,99

## 35. Testis

Sites: C620,C621,C629

Histologies Requiring AJCC Staging:  
9060-9102

Stage Group: 0,1,1A,1B,1S,2,2A,2B,2C,3,3A,3B,3C,99

## 36. Kidney

Sites: C649

Histologies Requiring AJCC Staging:  
8010-8230  
8250-8573  
8940-8941

Stage Group: 0,1,2,3,4,99

## 37. Renal Pelvis and Ureter

Sites: C659  
C669Histologies Requiring AJCC Staging:  
8010-8230  
8244-8573  
8940-8941

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

## 38. Bladder

Sites: C670-C679

Histologies Requiring AJCC Staging:  
8010-8230  
8244-8573  
8940-8941

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

## 39. Urethra

Sites: C680,C681,C688,C689

Histologies Requiring AJCC Staging:  
8010-8230  
8244-8573  
8940-8941

**Primary Site, AJCC Stage Group - Ed 5, ICDO3 (COC)**

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

Sites: C619

Histologies Requiring AJCC Staging:  
8120-8130

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

## 40. Carcinoma of the Eyelid

Sites: C441

Histologies Requiring AJCC Staging:  
8010-8230  
8244-8573  
8940-8941

Stage Group: 88

## 41. Carcinoma of the Conjunctiva

Sites: C690

Histologies Requiring AJCC Staging:  
8010-8230  
8244-8573  
8940-8941

Stage Group: 88

## 42. Melanoma of the Conjunctiva

Sites: C690

Histologies Requiring AJCC Staging:  
8720-8790

Stage Group: 88

## 43. Melanoma of Uvea - Choroid

Sites: C693

Histologies Requiring AJCC Staging:  
8720-8790

Stage Group: 1,1A,1B,2,3,4,4A,4B,99

## 43. Melanoma of Uvea - Ciliary Body and Iris

Sites: C694

**Primary Site, AJCC Stage Group - Ed 5, ICDO3 (COC)**

Histologies Requiring AJCC Staging:  
8720-8790

Stage Group: 1, 2, 3, 4, 4A, 4B, 99

## 44. Retinoblastoma

Sites: C692

Histologies Requiring AJCC Staging:  
9510-9512

Stage Group: 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 3A, 3B, 4, 99

## 45. Carcinoma of the Lacrimal Gland

Sites: C695

Histologies Requiring AJCC Staging:  
8010-8230  
8244-8573  
8940-8941

Stage Group: 88

## 46. Sarcoma of the Orbit

Sites: C696  
C698

Histologies Requiring AJCC Staging:  
8800-8830  
8840-8920  
8933  
8963  
8980-8981  
9040-9044  
9050-9055  
9120-9340  
9370  
9490  
9500-9504  
9540-9580

Stage Group: 88

## 47. Brain

Sites: C700  
C710-C719  
C720-C725  
C728

Histologies Requiring AJCC Staging:

**Primary Site, AJCC Stage Group - Ed 6 (NAACCR)**  
9380-9570

Stage Group: 88

48. Lymphomas - Hodgkin's

Histologies Requiring AJCC Staging:  
9650-9667

Stage Group: 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

49. Lymphomas - Non-Hodgkin's

Histologies Requiring AJCC Staging:  
9590-9599, 9670-9729

Stage Group: 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

**Administrative Notes**

This edit differs from the edit 'Primary Site, AJCC Stage Group - Ed 5, ICDO2 (COC)' only in referencing ICD-O-3 morphology items rather than ICD-O-2 morphology items, and has no changes in the specified histologies except in the definition of Non-Hodgkin lymphoma. Staged reports with newly-defined ICD-O-3 histologies will be checked for valid staging for the respective site.

NAACCR v12

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- The size of TNM Clin Stage Group and TNM Path Stage Group fields was changed from 2 to 4 characters.
- The codes 1A1, 1A2, 1B1, and 1B2 were added to TNM Clin Stage Group and TNM Path Stage Group codes allowable for Cervix Uteri.
- The corresponding tables AJC5STGC.dbf and AJC5STGP.dbf were updated: the code field was expanded to 4 characters and now allows 1A1, 1A2, 1B1, and 1B2.

NAACCR v12C

- For Bladder, Renal Pelvis and Ureter, and Urethra: added "OIS" to allowable codes. Updated corresponding AJC5STGC.DBF and AJC5STGP.DBF.

**Primary Site, AJCC Stage Group - Ed 6 (NAACCR)**

Agency: NAACCR

Last changed: 07/18/2023 20:32:28

Edit Tag N0926

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	Over-ride Site/TNM-StgGrp	1989	NAACCR

**Primary Site, AJCC Stage Group - Ed 6 (NAACCR)**

Order	Field Name	Field #	Agency Code
6	Age at Diagnosis	230	SEER/COC
7	TNM Clin Stage Group	970	AJCC
8	TNM Path Stage Group	910	AJCC
9	Primary Site	400	SEER/COC

**Tables**

Table Name	Agency Code
AJC6HIST	NAACCR
AJC6SIGP	NAACCR
AJC6STGC	NAACCR
AJC6STGP	NAACCR

**Default Error Message**

[3038] TNM stage problem (NAACCR)

**Additional Messages**

- [3040] TNM Path Stage Group is invalid for site/hist combination (COC)
  - [3041] TNM Clin Stage Group is invalid for site/hist combination (COC)
  - [3148] TNM Clin Stage Group should = "88" for site/hist combination (NAACCR)
  - [3149] TNM Path Stage Group should = "88" for site/hist combination (NAACCR)
  - [3160] Over-ride applies only to pediatric cases (ages less than 25) (NAACCR)
  - [3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
- ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2003 or greater than 2009
2. TNM Edition Number is not = 06 and not = 88
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, AJCC Clin Stage Group = 88, AJCC Path Stage Group = 88, and Over-ride Site/TNM-Stggrp = 1 if the patient is under 25 years old. It is assumed by the edit that patients age 25 or older will never be staged by a pediatric system, but most use of pediatric staging will be for patients under 19 years or so.

Otherwise, for the following sites, both Clinical and Pathologic AJCC Stage Group must be coded (that is, not blank and not 88) for the required histologies. Staging is permitted for some other histologies, as specified, but not required (that is, 88 or a valid stage code is permitted, but not blank). If coded, the fields will be edited according to the Stage Group values listed. Clinical and Pathological Stage Groups must be coded 88 for all other histologies.

The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 6.

3. Lip and Oral Cavity



**Primary Site, AJCC Stage Group - Ed 6 (NAACCR)**

Sites: C000-C006, C008, C009  
 C020-C023, C028, C029  
 C030, C031, C039  
 C040, C041, C048, C049  
 C050, C058, C059  
 C060-C062, C068, C069

Histologies Requiring AJCC Staging:  
 8010, 8012, 8013, 8020, 8021, 8030-8033, 8041-8045,  
 8051, 8052, 8070-8076, 8082-8084, 8090-8094, 8097,  
 8098, 8123, 8140, 8144, 8145, 8147, 8200, 8310, 8430,  
 8440, 8480, 8481, 8510, 8525, 8550, 8560, 8562, 8574,  
 8940, 8941

Histologies Permitting AJCC Staging:  
 8000-8576, 8940-8950, 8980, 8981

Stage Group: 0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4. Pharynx

Sites: Oropharynx, Hypopharynx  
 C019, C024  
 C051, C052  
 C090, C091, C098, C099  
 C100, C102-C104, C108, C109  
 C129, C130-C132, C138, C139

Sites: Nasopharynx  
 C110-C113, C118, C119

Histologies Requiring AJCC Staging:  
 8010, 8012, 8013, 8020, 8021, 8030-8033, 8041-8045,  
 8051, 8052, 8070-8076, 8082-8084, 8090-8094, 8097,  
 8098, 8123, 8140, 8144, 8145, 8147, 8200, 8310, 8430,  
 8440, 8480, 8481, 8510, 8525, 8550, 8560, 8562, 8574,  
 8940, 8941

Histologies Permitting AJCC Staging:  
 8000-8576, 8940-8950, 8980, 8981

Pharynx:  
 Stage Group: 0, 1, 2, 3, 4, 4A, 4B, 4C, 99

Nasopharynx:  
 Stage Group: 0, 1, 2, 2A, 2B, 3, 4, 4A, 4B, 4C, 99

5. Larynx

Sites: C101  
 C320-C323, C328, C329

Histologies Requiring AJCC Staging:  
 8010, 8012, 8013, 8020, 8021, 8030-8033, 8041-8045,  
 8051, 8052, 8070-8076, 8082-8084, 8090-8094, 8097,

**Primary Site, AJCC Stage Group - Ed 6 (NAACCR)**

8098, 8123, 8140, 8144, 8145, 8147, 8200, 8310, 8430,  
8440, 8480, 8481, 8510, 8525, 8550, 8560, 8562, 8574,  
8940, 8941

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,3,4,4A,4B,4C,99

6. Nasal Cavity and Paranasal Sinuses

Sites: C300, C310, C311

Histologies Requiring AJCC Staging:

8010, 8012, 8013, 8020, 8021, 8030-8033, 8041-8045,  
8051, 8052, 8070-8076, 8082-8084, 8090-8094, 8097,  
8098, 8123, 8140, 8144, 8145, 8147, 8200, 8310, 8430,  
8440, 8480, 8481, 8510, 8525, 8550, 8560, 8562, 8574,  
8940, 8941, 9522

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,3,4,4A,4B,4C,99

7. Major Salivary Glands

Sites: C079  
C080,C081,C088,C089

Histologies Requiring AJCC Staging:

8010, 8013, 8020, 8021, 8032, 8033, 8041-8045,  
8070, 8071, 8076, 8082, 8083, 8140, 8147, 8200,  
8290, 8310, 8410, 8430, 8440, 8441, 8450, 8480,  
8525, 8550, 8560, 8562, 8940, 8941, 8982

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 1,2,3,4,4A,4B,4C,99

8. Thyroid Gland

Sites: C739

Histologies Requiring AJCC Staging:

8010, 8020, 8021, 8050, 8051, 8260, 8290, 8330,  
8331, 8335, 8337, 8340-8347, 8430, 8480, 8481, 8510

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 1,2,3,4,4A,4B,4C,99

**Primary Site, AJCC Stage Group - Ed 6 (NAACCR)**

9. Esophagus

Sites: C150-C155,C158,C159

Histologies Requiring AJCC Staging:  
8000-8005, 8010-8015, 8020-8022, 8030-8035,  
8041-8046, 8050-8052, 8070-8077, 8082-8084,  
8090-8095, 8097, 8098, 8140, 8255, 8260, 8430,  
8440, 8480, 8481, 8490, 8510, 8560, 8570-8575,  
8830, 8933, 8940, 8941

Histologies Permitting AJCC Staging:  
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,2A,2B,3,4,4A,4B,99

10. Stomach

Sites: C160-C166,C168,C169

Histologies Requiring AJCC Staging:  
8010, 8012-8014, 8020-8022, 8030-8033, 8035, 8041-8046,  
8070-8076, 8082-8084, 8140-8145, 8147, 8148, 8210, 8211,  
8214, 8221, 8230, 8255, 8260-8263, 8310, 8320, 8430, 8440,  
8441, 8450, 8452, 8453, 8460, 8461, 8470, 8471, 8480, 8481,  
8490, 8500, 8503, 8550, 8551, 8560, 8570-8572

Histologies Permitting AJCC Staging:  
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,2,3,3A,3B,4,99

11. Small Intestine

Sites: C170-C172,C178,C179

Histologies Requiring AJCC Staging:  
8010, 8012-8014, 8020-8022, 8030-8033, 8035, 8041-8046,  
8070-8076, 8082-8084, 8140-8145, 8147, 8148, 8210, 8211,  
8214, 8221, 8230, 8255, 8260-8263, 8310, 8320, 8430,  
8440, 8441, 8450, 8452, 8453, 8460, 8461, 8470, 8471,  
8480, 8481, 8490, 8500, 8503, 8550, 8551, 8560, 8570-8572

Histologies Permitting AJCC Staging:  
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,3,4,99

12. Colon and Rectum

Sites: C180-C189  
C199  
C209

**Primary Site, AJCC Stage Group - Ed 6 (NAACCR)**

Histologies Requiring AJCC Staging:

8000-8002, 8004-8005, 8010, 8012, 8013, 8020, 8021, 8032,  
8041-8045, 8050, 8070, 8140, 8141, 8210, 8211, 8214, 8215,  
8220, 8221, 8230, 8261-8263, 8480, 8481, 8490, 8510, 8560,  
8570, 8571, 8935, 8936

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,2A,2B,3,3A,3B,3C,4,99

13. Anal Canal

Sites: C210-C212,C218

Histologies Requiring AJCC Staging:

8000-8002, 8004-8005, 8010, 8020, 8021, 8032, 8033, 8041,  
8042, 8045, 8051, 8070-8074, 8076, 8083, 8084, 8123, 8124,  
8140, 8141, 8210, 8215, 8255, 8310, 8480, 8481, 8490, 8510,  
8560, 8933

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,3,3A,3B,4,99

14. Liver

Sites: C220,C221

Histologies Requiring AJCC Staging:

8010, 8012-8014, 8020-8022, 8030-8033, 8035, 8140-8145,  
8147, 8148, 8160-8162, 8170-8175, 8180, 8214, 8230, 8255,  
8260, 8310, 8320, 8430, 8440, 8452, 8460, 8461, 8470,  
8471, 8480, 8481, 8490, 8500, 8503, 8550, 8551

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 1,2,3,3A,3B,3C,4,99

15. Gallbladder

Sites: C239

Histologies Requiring AJCC Staging:

8010, 8020, 8041, 8070, 8082-8084, 8140, 8144, 8255,  
8260, 8310, 8480, 8481, 8490, 8560, 8980

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

**Primary Site, AJCC Stage Group - Ed 6 (NAACCR)**

Stage Group: 0,1,1A,1B,2,2A,2B,3,4,99

16. Extrahepatic Bile Ducts

Sites: C240,C248,C249

Histologies Requiring AJCC Staging:

8002, 8003, 8005, 8010, 8020-8022, 8030-8032, 8041-8045,  
8070, 8140, 8144, 8160-8162, 8180, 8260, 8310, 8480, 8490,  
8500, 8560

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,2,2A,2B,3,4,99

17. Ampulla of Vater

Sites: C241

Histologies Requiring AJCC Staging:

8010, 8020, 8032, 8041, 8042, 8070, 8140, 8144, 8210, 8255,  
8260, 8261, 8263, 8310, 8480, 8481, 8490, 8500, 8560

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,2,2A,2B,3,4,99

18. Exocrine Pancreas

Sites: C250-C253,C257-C259

Histologies Requiring AJCC Staging:

8010, 8012-8014, 8020-8022, 8030-8032, 8035, 8041-8046,  
8070, 8140, 8141, 8144, 8145, 8148, 8214, 8255, 8260,  
8310, 8320, 8430, 8441, 8452, 8453, 8470, 8480, 8481,  
8490, 8500, 8550, 8551, 8560, 8971

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,2,2A,2B,3,4,99

19. Lung

Sites: C340-C343,C348,C349

Histologies Requiring AJCC Staging:

8000-8005, 8010-8015, 8020-8022, 8030-8035, 8041-8046,  
8050-8052, 8070-8077, 8082-8084, 8090, 8093, 8094, 8097,  
8120, 8122, 8123, 8140, 8141, 8147, 8148, 8200, 8211,  
8230, 8250-8255, 8260, 8310, 8314, 8315, 8320, 8323,

**Primary Site, AJCC Stage Group - Ed 6 (NAACCR)**

8333, 8341-8343, 8430, 8440, 8441, 8450, 8452, 8470,  
8471, 8480, 8481, 8490, 8525, 8530, 8550, 8551, 8560,  
8562, 8570-8573, 8720, 8815, 8940, 8941

Histologies Permitting AJCC Staging:  
8000-8576, 8940-8950, 8980, 8981

Stage Group: OC, 0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 99

20. Pleural Mesothelioma

Sites: C384

Histologies Requiring AJCC Staging:  
9050-9053

Histologies Permitting AJCC Staging:  
8000

Stage Group: 1, 1A, 1B, 2, 3, 4, 99

21. Bone

Sites: C400-C403, C408, C409  
C410-C414, C418, C419

Histologies Requiring AJCC Staging:  
8800, 8810, 8812, 8814, 8830, 8850, 8890, 8900,  
8990, 9120, 9130, 9133, 9150, 9170, 9180-9187,  
9192-9195, 9220, 9221, 9230, 9231, 9240, 9242,  
9243, 9250, 9260, 9261, 9310, 9364, 9370-9372,  
9540, 9560

Histologies Permitting AJCC Staging:  
8000, 8800-9582

Stage Group: 1, 1A, 1B, 2, 2A, 2B, 3, 4, 4A, 4B, 99

22. Soft Tissues

Sites: C380-C383, C388  
C470-C476, C478, C479  
C480-C482, C488  
C490-C496, C498, C499

Histologies Requiring AJCC Staging:  
8800, 8801, 8804, 8806, 8810, 8830, 8832, 8850,  
8851, 8852, 8854, 8890, 8900, 8936, 9040, 9044,  
9150, 9180, 9220, 9260, 9473, 9540, 9581

Histologies Permitting AJCC Staging:  
8000, 8800-9582

**Primary Site, AJCC Stage Group - Ed 6 (NAACCR)**

Stage Group: 1,1A,1B,2,2A,2B,3,4,99

23. Carcinoma of the Skin

Sites: C440,C442-C449,C632

Histologies Requiring AJCC Staging:

8010-8015, 8020-8022, 8030-8035, 8041-8046,  
8050-8052, 8070-8078, 8080-8084, 8090-8095,  
8097, 8098, 8102, 8110, 8140, 8141, 8190,  
8200, 8201, 8390, 8400-8403, 8407-8410, 8413,  
8420, 8430, 8440, 8490, 8560, 8562, 8570-8573,  
8940, 8941

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,3,4,99

24. Malignant Melanoma of the Skin

Sites: C440-C449  
C510-C512,C518,C519  
C600-C602, C608, C609  
C632

Histologies Requiring AJCC Staging:

8720-8722, 8743-8745, 8761, 8771, 8772, 8780

Histologies Permitting AJCC Staging:

8742

Stage Group: Path: 0,1,1A,1B,2,2A,2B,2C,3,3A,3B,3C,4,99  
Clin: 0,1,1A,1B,2,2A,2B,2C,3,4,99

25. Breast

Sites: C500-C506,C508,C509

Histologies Requiring AJCC Staging:

8010, 8020, 8070, 8140, 8200, 8201, 8211, 8480,  
8500-8503, 8510, 8520, 8522, 8530, 8540, 8541,  
8543, 8980, 9020

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,2A,2B,3,3A,3B,3C,4,99

26. Vulva

Sites: C510-C512,C518,C519

Histologies Requiring AJCC Staging:

**Primary Site, AJCC Stage Group - Ed 6 (NAACCR)**

8010, 8051, 8070, 8071, 8076, 8077, 8090, 8140, 8542, 8560

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,2,3,4,4A,4B,99

27. Vagina

Sites: C529

Histologies Requiring AJCC Staging:

8010, 8052, 8070-8072, 8076, 8077, 8082, 8084, 8140,  
8570, 8572, 8800, 8801

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,3,4,4A,4B,99

28. Cervix Uteri

Sites: C530,C531,C538,C539

Histologies Requiring AJCC Staging:

8010, 8020, 8041, 8051, 8070-8073, 8076, 8077, 8098,  
8140, 8200, 8310, 8380, 8560

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1A1,A1,1A2,A2,1B,1B1,B1,1B2,B2,2,2A,2B,3,3A,3B,4,4A,4B,99

29. Corpus Uteri

Sites: C540-C543,C548,C549  
C559

Histologies Requiring AJCC Staging:

8010, 8011, 8020, 8070, 8263, 8310, 8380, 8383, 8441,  
8460, 8480, 8560, 8570, 8950, 8951

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,1C,2,2A,2B,3,3A,3B,3C,4,4A,4B,99

30. Ovary

Sites: C569



**Primary Site, AJCC Stage Group - Ed 6 (NAACCR)**

Histologies Requiring AJCC Staging:

8010, 8020, 8070, 8140, 8260, 8310, 8323, 8380-8383,  
8440-8442, 8444, 8450, 8460-8462, 8470, 8472, 8480-8482,  
8490, 8560, 8562, 8570, 8600, 8620, 8630, 8631, 8634,  
8640, 8650, 8670, 8930, 8931, 8933, 8935, 8950, 8951,  
9000, 9014, 9015, 9050-9053, 9060, 9064, 9065, 9070-9072,  
9080-9085, 9090, 9100-9102, 9105, 9110

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

31. Fallopian Tube

Sites: C570

Histologies Requiring AJCC Staging:

8010, 8050, 8140, 8260, 8310, 8380-8383, 8440,  
8441, 8460, 8461, 8470, 8480-8482, 8490, 8560,  
8562, 8570, 8980

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

32. Gestational Trophoblastic Tumors

Sites: C589

Histologies Requiring AJCC Staging:

9100-9105

Histologies Permitting AJCC Staging:

8000

Stage Group: 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

33. Penis

Sites: C600-C602, C608, C609

Histologies Requiring AJCC Staging:

8010, 8051, 8070, 8071, 8080, 8081, 8090, 8140, 8560

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0, 1, 2, 3, 4, 99

**Primary Site, AJCC Stage Group - Ed 6 (NAACCR)**

34. Prostate

Sites: C619

Note: Histologies 8120-8130 [urothelial (transitional) carcinomas] are staged using the Urethra (Chapter 39) schema. All other histologies fall under this schema.

Histologies Requiring AJCC Staging:

8010, 8041, 8070, 8074, 8082, 8098, 8140, 8148,  
8200, 8260, 8480, 8490, 8500, 8550, 8560

Histologies Permitting AJCC Staging:

8000-8110, 8131-8576, 8940-8950, 8980, 8981

Stage Group: 1,2,3,4,99

35. Testis

Sites: C620,C621,C629

Histologies Requiring AJCC Staging:

8590, 8592, 8620, 8640, 8650, 9061-9065, 9070, 9071,  
9081, 9085, 9100, 9101

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981, 9060-9085

Stage Group: 0,1,1A,1B,1S,2,2A,2B,2C,3,3A,3B,3C,99

36. Kidney

Sites: C649

Histologies Requiring AJCC Staging:

8010, 8032, 8041, 8120, 8140, 8260, 8290, 8310,  
8312, 8317-8320, 8960, 8963, 8966

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 1,2,3,4,99

37. Renal Pelvis and Ureter

Sites: C659  
C669

Histologies Requiring AJCC Staging:

8010, 8070, 8120, 8130, 8140

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

**Primary Site, AJCC Stage Group - Ed 6 (NAACCR)**

38. Bladder

Sites: C670-C679

Histologies Requiring AJCC Staging:  
8010, 8020, 8051, 8070, 8120, 8130, 8131, 8140, 8255

Histologies Permitting AJCC Staging:  
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

39. Urethra

Sites: C680

Histologies Requiring AJCC Staging:  
8010, 8070, 8120, 8130, 8140, 8310

Histologies Permitting AJCC Staging:  
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

Sites: C619

Histologies Requiring AJCC Staging:  
8120,8130

Histologies Permitting AJCC Staging:  
8120-8130

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

43. Melanoma of Uvea

Sites: C693, C694

Histologies Requiring AJCC Staging:  
8720, 8723, 8730, 8740-8745, 8761, 8770-8772, 8774

Histologies Permitting AJCC Staging:  
None

Stage Group: 1,2,3,4,99

48. Lymphoid Neoplasms

Histologies Requiring AJCC Staging:  
9590-9596, 9650-9667, 9670-9729

**Primary Site, AJCC Stage Group - Ed 6 (NAACCR)**

Histologies Permitting AJCC Staging:  
None

Stage Group: 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

## Additional Information:

CoC rules require physician staging of analytic cases. However, FORDS allows the registrar to derive the stage group if the physician has assigned T, N and M. Blanks are not permitted for AJCC Clin Stage Group or AJCC Path Stage Group, and the registrar may have to code the stage group to 99 or 88, as appropriate, in the absence of physician-staged components.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, AJCC Clin Stage Group = 88, AJCC Path Stage Group = 88, and Over-ride Site/TNM-Stggrp = 1 if the patient is under 25 years old. It is assumed by the edit that patients age 25 or older will never be staged by a pediatric system, but most use of pediatric staging will be for patients under 19 years or so.

The edit requires staging for all histologies listed at the end the applicable chapters, including the published (posted) AJCC errata. Cases meeting those requirements must have an AJCC Clin Stage Group and an AJCC Path Stage Group with a valid stage group as defined in the appropriate chapter (and coded for computerized transmission following the instructions in FORDS) or 99, the code that indicates insufficient information is available to assign a stage group. If the AJCC chapter identifies subcategories (say, 2A, 2B ...) then the umbrella category is also valid (2 ) even if it is not identified by AJCC.

A few histologies listed by AJCC are "permitted" to be staged rather than "required" to be staged by the edit. For these histologies, both stage groups may be 88. However, if the physician stages the case, then the stage group should be a valid stage group for the chapter or 99. (A separate edit requires that, if a case staged 88 for pathologic or clinical staging, it must be staged 88 for both and its TNM Edition Number must also equal 88. That is, either the physician considers the case to be stageable according to AJCC specifications or he or she does not).

An AJCC errata added the histology code 8000 to all staging schema. That code is permitted by the edit for all chapters except (a) lymphoma, which is defined by histology without regard to primary site, and (b) chapters for which its reference is ambiguous (for example, skin-related chapters, because it is not possible to tell whether 8000 refers to carcinoma or melanoma). For those exceptions, the edit does not permit 8000 to be staged.

The histology range 8240-8249 permitted by the edit for the carcinoma chapters. That is because some of those chapters say in text that carcinoid tumors are excluded, but subtypes of carcinoid tumors are listed in the histology list at the end of the same chapters. AJCC pathologists apparently agree that carcinoid tumor, NOS, is not stageable, and it would be consistent with their intent not to stage it but to stage the histologies specifically listed. The edit does not force physicians to stage (or not stage) these cases, however.

The chapters that deal with epithelial (or carcinoma) staging permit a broad range of epithelial histologies to be staged, beyond the list required. That range is 8001-8576, 8940-8950 and 8980-8981.

**Primary Site, AJCC Stage Group - Ed 6 (NAACCR)**

The soft tissue chapter permits a broad range of sarcoma histologies to be staged, beyond the list required. That range is 8800-9582.

The melanoma of skin chapter text lists certain types of melanoma that are not stageable according to those chapter. One of those is 8742/2. Since 8742/3 is on the histology list at the end of the chapter, and the edit does not check Behavior Code, 8742 is permitted by the edit to be staged.

If a case does not fit the criteria for required staging or for permitted staging, then the stage groups must both = 88 and the TNM Edition Number must also = 88. If a physician wants to stage such cases, record in the text portion of the abstract the edition and chapter employed as well as any pertinent staging information the physician provides.

***Administrative Notes***

New edit - added to NAACCR v11.2 metafile. This edit is a copy of the COC edit [of the same name] before the COC edit was

updated to not require TNM Path Stage Group for cases diagnosed 2008 and later

This edit differs from the COC edit of the same name in that the COC version no longer requires TNM Path Stage Group for cases

diagnosed 2008 and later. This version still requires TNM Path Stage Group for these diagnosis years.

**Modifications:**

NAACCR v11.3

08/08

The range for urothelial (transitional) carcinomas of the prostate (AJCC 6th Edition, Chapter 39) was changed: histologies requiring

AJCC staging changed from "8120-8130" to "8120, 8130"; added: histologies permitting AJCC staging: 8120-8130.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

- Will be skipped if year of Date of Diagnosis is greater than 2009.

- The size of TNM Clin Stage Group and TNM Path Stage Group fields was changed from 2 to 4 characters.

- The codes 1A1, 1A2, 1B1, and 1B2 were added to TNM Clin Stage Group and TNM Path Stage Group codes allowable for Cervix

Uteri.

- The corresponding tables AJC5STGC.dbf and AJC5STGP.dbf were updated: the code field was expanded to 4 characters and now

allows 1A1, 1A2, 1B1, and 1B2.

NAACCR v12C

- For Bladder, Renal Pelvis and Ureter, and Urethra: added "OIS" to allowable codes. Updated corresponding AJC6STGC.DBF and

AJC6STGP.DBF.

NAACCR v16D

- Error message updated to specify TNM Edition No/Stage groups (previously TNM data items) must be coded 88 if over-ride set for

**Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)**

pediatric case

NAACCR v18

- Logic corrected: 4A and 4B (Pharynx) added to site groups permitting staging for histologies 8000-8576, 8940-8950, 8980, 8981

## Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)

Agency: COC

Last changed: 04/09/2018 20:29:51

Edit Tag N1253

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Over-ride Site/TNM-StgGrp	1989	NAACCR
7	Age at Diagnosis	230	SEER/COC
8	TNM Clin Stage Group	970	AJCC
9	TNM Path Stage Group	910	AJCC

### Tables

Table Name	Agency Code
AJC6HIST	NAACCR
AJC6SIGP	NAACCR
AJC6STGC	NAACCR
AJC6STGP	NAACCR

### Default Error Message

[3038] TNM stage problem (NAACCR)

### Additional Messages

[3040] TNM Path Stage Group is invalid for site/hist combination (COC)

[3041] TNM Clin Stage Group is invalid for site/hist combination (COC)

[3148] TNM Clin Stage Group should = "88" for site/hist combination (NAACCR)

[3149] TNM Path Stage Group should = "88" for site/hist combination (NAACCR)

[3160] Over-ride applies only to pediatric cases (ages less than 25) (NAACCR)

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)

ERROR\_TEXT(Date of Diagnosis: %DC)

**Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)****Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2003 or greater than 2009
2. TNM Edition Number is not = 06 and not = 88
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, AJCC Clin Stage Group = 88, AJCC Path Stage Group = 88 (for cases diagnosed 2003 - 2007; may be blank for cases diagnosed 2008 and 2009), and Over-ride Site/TNM-Stggrp = 1 if the patient is under 25 years old. It is assumed by the edit that patients age 25 or older will never be staged by a pediatric system, but most use of pediatric staging will be for patients under 19 years or so.

Otherwise, for the following sites, for casses diagnosed 2003-2007, both Clinical and Pathologic AJCC Stage Group must be coded (that is, not blank and not 88) for the required histologies. Staging is permitted for some other histologies, as specified, but not required (that is, 88 or a valid stage code is permitted, but not blank). If coded, the fields will be edited according to the Stage Group values listed. Clinical and Pathological Stage Groups must be coded 88 for all other histologies.

For cases diagnosed 2008 and 2009, only Clinical AJCC Stage Group is required. That is, Pathologic AJCC Stage Group may be left blank, but if entered, will be edited per the above rules.

The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 6.

**3. Lip and Oral Cavity**

Sites: C000-C006, C008, C009  
 C020-C023, C028, C029  
 C030, C031, C039  
 C040, C041, C048, C049  
 C050, C058, C059  
 C060-C062, C068, C069

**Histologies Requiring AJCC Staging:**

8010, 8012, 8013, 8020, 8021, 8030-8033, 8041-8045,  
 8051, 8052, 8070-8076, 8082-8084, 8090-8094, 8097,  
 8098, 8123, 8140, 8144, 8145, 8147, 8200, 8310, 8430,  
 8440, 8480, 8481, 8510, 8525, 8550, 8560, 8562, 8574,  
 8940, 8941

**Histologies Permitting AJCC Staging:**

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0, 1, 2, 3, 4, 4A, 4B, 4C, 99

**4. Pharynx**

Sites: Oropharynx, Hypopharynx  
 C019, C024

**Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)**

C051,C052  
C090,C091,C098,C099  
C100,C102-C104,C108,C109  
C129,C130-C132,C138,C139

Sites: Nasopharynx  
C110-C113,C118,C119

Histologies Requiring AJCC Staging:  
8010, 8012, 8013, 8020, 8021, 8030-8033, 8041-8045,  
8051, 8052, 8070-8076, 8082-8084, 8090-8094, 8097,  
8098, 8123, 8140, 8144, 8145, 8147, 8200, 8310, 8430,  
8440, 8480, 8481, 8510, 8525, 8550, 8560, 8562, 8574,  
8940, 8941

Histologies Permitting AJCC Staging:  
8000-8576, 8940-8950, 8980, 8981

Pharynx:  
Stage Group: 0,1,2,3,4,4A,4B,4C,99

Nasopharynx:  
Stage Group: 0,1,2,2A,2B,3,4,4A,4B,4C,99

5. Larynx

Sites: C101  
C320-C323,C328,C329

Histologies Requiring AJCC Staging:  
8010, 8012, 8013, 8020, 8021, 8030-8033, 8041-8045,  
8051, 8052, 8070-8076, 8082-8084, 8090-8094, 8097,  
8098, 8123, 8140, 8144, 8145, 8147, 8200, 8310, 8430,  
8440, 8480, 8481, 8510, 8525, 8550, 8560, 8562, 8574,  
8940, 8941

Histologies Permitting AJCC Staging:  
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,3,4,4A,4B,4C,99

6. Nasal Cavity and Paranasal Sinuses

Sites: C300, C310, C311

Histologies Requiring AJCC Staging:  
8010, 8012, 8013, 8020, 8021, 8030-8033, 8041-8045,  
8051, 8052, 8070-8076, 8082-8084, 8090-8094, 8097,  
8098, 8123, 8140, 8144, 8145, 8147, 8200, 8310, 8430,  
8440, 8480, 8481, 8510, 8525, 8550, 8560, 8562, 8574,  
8940, 8941, 9522

Histologies Permitting AJCC Staging:  
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,3,4,4A,4B,4C,99



**Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)**

7. Major Salivary Glands

Sites: C079  
C080,C081,C088,C089

Histologies Requiring AJCC Staging:  
8010, 8013, 8020, 8021, 8032, 8033, 8041-8045,  
8070, 8071, 8076, 8082, 8083, 8140, 8147, 8200,  
8290, 8310, 8410, 8430, 8440, 8441, 8450, 8480,  
8525, 8550, 8560, 8562, 8940, 8941, 8982

Histologies Permitting AJCC Staging:  
8000-8576, 8940-8950, 8980, 8981

Stage Group: 1,2,3,4,4A,4B,4C,99

8. Thyroid Gland

Sites: C739

Histologies Requiring AJCC Staging:  
8010, 8020, 8021, 8050, 8051, 8260, 8290, 8330,  
8331, 8335, 8337, 8340-8347, 8430, 8480, 8481, 8510

Histologies Permitting AJCC Staging:  
8000-8576, 8940-8950, 8980, 8981

Stage Group: 1,2,3,4,4A,4B,4C,99

9. Esophagus

Sites: C150-C155,C158,C159

Histologies Requiring AJCC Staging:  
8000-8005, 8010-8015, 8020-8022, 8030-8035,  
8041-8046, 8050-8052, 8070-8077, 8082-8084,  
8090-8095, 8097, 8098, 8140, 8255, 8260, 8430,  
8440, 8480, 8481, 8490, 8510, 8560, 8570-8575,  
8830, 8933, 8940, 8941

Histologies Permitting AJCC Staging:  
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,2A,2B,3,4,4A,4B,99

10. Stomach

Sites: C160-C166,C168,C169

Histologies Requiring AJCC Staging:  
8010, 8012-8014, 8020-8022, 8030-8033, 8035, 8041-8046,  
8070-8076, 8082-8084, 8140-8145, 8147, 8148, 8210, 8211,

**Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)**

8214, 8221, 8230, 8255, 8260-8263, 8310, 8320, 8430, 8440,  
8441, 8450, 8452, 8453, 8460, 8461, 8470, 8471, 8480, 8481,  
8490, 8500, 8503, 8550, 8551, 8560, 8570-8572

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,2,3,3A,3B,4,99

11. Small Intestine

Sites: C170-C172,C178,C179

Histologies Requiring AJCC Staging:

8010, 8012-8014, 8020-8022, 8030-8033, 8035, 8041-8046,  
8070-8076, 8082-8084, 8140-8145, 8147, 8148, 8210, 8211,  
8214, 8221, 8230, 8255, 8260-8263, 8310, 8320, 8430,  
8440, 8441, 8450, 8452, 8453, 8460, 8461, 8470, 8471,  
8480, 8481, 8490, 8500, 8503, 8550, 8551, 8560, 8570-8572

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,3,4,99

12. Colon and Rectum

Sites: C180-C189  
C199  
C209

Histologies Requiring AJCC Staging:

8000-8002, 8004-8005, 8010, 8012, 8013, 8020, 8021, 8032,  
8041-8045, 8050, 8070, 8140, 8141, 8210, 8211, 8214, 8215,  
8220, 8221, 8230, 8261-8263, 8480, 8481, 8490, 8510, 8560,  
8570, 8571, 8935, 8936

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,2A,2B,3,3A,3B,3C,4,99

13. Anal Canal

Sites: C210-C212,C218

Histologies Requiring AJCC Staging:

8000-8002, 8004-8005, 8010, 8020, 8021, 8032, 8033, 8041,  
8042, 8045, 8051, 8070-8074, 8076, 8083, 8084, 8123, 8124,  
8140, 8141, 8210, 8215, 8255, 8310, 8480, 8481, 8490, 8510,  
8560, 8933

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

**Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)**

Stage Group: 0,1,2,3,3A,3B,4,99

14. Liver

Sites: C220,C221

Histologies Requiring AJCC Staging:

8010, 8012-8014, 8020-8022, 8030-8033, 8035, 8140-8145,  
8147, 8148, 8160-8162, 8170-8175, 8180, 8214, 8230, 8255,  
8260, 8310, 8320, 8430, 8440, 8452, 8460, 8461, 8470,  
8471, 8480, 8481, 8490, 8500, 8503, 8550, 8551

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 1,2,3,3A,3B,3C,4,99

15. Gallbladder

Sites: C239

Histologies Requiring AJCC Staging:

8010, 8020, 8041, 8070, 8082-8084, 8140, 8144, 8255,  
8260, 8310, 8480, 8481, 8490, 8560, 8980

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,2,2A,2B,3,4,99

16. Extrahepatic Bile Ducts

Sites: C240,C248,C249

Histologies Requiring AJCC Staging:

8002, 8003, 8005, 8010, 8020-8022, 8030-8032, 8041-8045,  
8070, 8140, 8144, 8160-8162, 8180, 8260, 8310, 8480, 8490,  
8500, 8560

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,2,2A,2B,3,4,99

17. Ampulla of Vater

Sites: C241

Histologies Requiring AJCC Staging:

8010, 8020, 8032, 8041, 8042, 8070, 8140, 8144, 8210, 8255,  
8260, 8261, 8263, 8310, 8480, 8481, 8490, 8500, 8560

**Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)**

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,2,2A,2B,3,4,99

18. Exocrine Pancreas

Sites: C250-C253,C257-C259

Histologies Requiring AJCC Staging:

8010, 8012-8014, 8020-8022, 8030-8032, 8035, 8041-8046,  
8070, 8140, 8141, 8144, 8145, 8148, 8214, 8255, 8260,  
8310, 8320, 8430, 8441, 8452, 8453, 8470, 8480, 8481,  
8490, 8500, 8550, 8551, 8560, 8971

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,2,2A,2B,3,4,99

19. Lung

Sites: C340-C343,C348,C349

Histologies Requiring AJCC Staging:

8000-8005, 8010-8015, 8020-8022, 8030-8035, 8041-8046,  
8050-8052, 8070-8077, 8082-8084, 8090, 8093, 8094, 8097,  
8120, 8122, 8123, 8140, 8141, 8147, 8148, 8200, 8211,  
8230, 8250-8255, 8260, 8310, 8314, 8315, 8320, 8323,  
8333, 8341-8343, 8430, 8440, 8441, 8450, 8452, 8470,  
8471, 8480, 8481, 8490, 8525, 8530, 8550, 8551, 8560,  
8562, 8570-8573, 8720, 8815, 8940, 8941

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: OC,0,1,1A,1B,2,2A,2B,3,3A,3B,4,99

20. Pleural Mesothelioma

Sites: C384

Histologies Requiring AJCC Staging:

9050-9053

Histologies Permitting AJCC Staging:

8000

Stage Group: 1,1A,1B,2,3,4,99

21. Bone

**Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)**

Sites: C400-C403,C408,C409  
C410-C414,C418,C419

Histologies Requiring AJCC Staging:  
8800, 8810, 8812, 8814, 8830, 8850, 8890, 8900,  
8990, 9120, 9130, 9133, 9150, 9170, 9180-9187,  
9192-9195, 9220, 9221, 9230, 9231, 9240, 9242,  
9243, 9250, 9260, 9261, 9310, 9364, 9370-9372,  
9540, 9560

Histologies Permitting AJCC Staging:  
8000, 8800-9582

Stage Group: 1,1A,1B,2,2A,2B,3,4,4A,4B,99

22. Soft Tissues

Sites: C380-C383,C388  
C470-C476,C478,C479  
C480-C482,C488  
C490-C496,C498,C499

Histologies Requiring AJCC Staging:  
8800, 8801, 8804, 8806, 8810, 8830, 8832, 8850,  
8851, 8852, 8854, 8890, 8900, 8936, 9040, 9044,  
9150, 9180, 9220, 9260, 9473, 9540, 9581

Histologies Permitting AJCC Staging:  
8000, 8800-9582

Stage Group: 1,1A,1B,2,2A,2B,3,4,99

23. Carcinoma of the Skin

Sites: C440,C442-C449,C632

Histologies Requiring AJCC Staging:  
8010-8015, 8020-8022, 8030-8035, 8041-8046,  
8050-8052, 8070-8078, 8080-8084, 8090-8095,  
8097, 8098, 8102, 8110, 8140, 8141, 8190,  
8200, 8201, 8390, 8400-8403, 8407-8410, 8413,  
8420, 8430, 8440, 8490, 8560, 8562, 8570-8573,  
8940, 8941

Histologies Permitting AJCC Staging:  
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,3,4,99

24. Malignant Melanoma of the Skin

Sites: C440-C449  
C510-C512,C518,C519  
C600-C602, C608, C609

**Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)**

C632

## Histologies Requiring AJCC Staging:

8720-8722, 8743-8745, 8761, 8771, 8772, 8780

## Histologies Permitting AJCC Staging:

8742

Stage Group: Path: 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

Clin: 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 4, 99

## 25. Breast

Sites: C500-C506, C508, C509

## Histologies Requiring AJCC Staging:

8010, 8020, 8070, 8140, 8200, 8201, 8211, 8480,  
8500-8503, 8510, 8520, 8522, 8530, 8540, 8541,  
8543, 8980, 9020

## Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0, 1, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99

## 26. Vulva

Sites: C510-C512, C518, C519

## Histologies Requiring AJCC Staging:

8010, 8051, 8070, 8071, 8076, 8077, 8090, 8140, 8542, 8560

## Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0, 1, 1A, 1B, 2, 3, 4, 4A, 4B, 99

## 27. Vagina

Sites: C529

## Histologies Requiring AJCC Staging:

8010, 8052, 8070-8072, 8076, 8077, 8082, 8084, 8140,  
8570, 8572, 8800, 8801

## Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0, 1, 2, 3, 4, 4A, 4B, 99

## 28. Cervix Uteri

**Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)**

Sites: C530,C531,C538,C539

## Histologies Requiring AJCC Staging:

8010, 8020, 8041, 8051, 8070-8073, 8076, 8077, 8098,  
8140, 8200, 8310, 8380, 8560

## Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1A1,A1,1A2,A2,1B,1B1,B1,1B2,B2,2,2A,2B,3,3A,3B,4,4A,4B,99

## 29. Corpus Uteri

Sites: C540-C543,C548,C549  
C559

## Histologies Requiring AJCC Staging:

8010, 8011, 8020, 8070, 8263, 8310, 8380, 8383, 8441,  
8460, 8480, 8560, 8570, 8950, 8951

## Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,1C,2,2A,2B,3,3A,3B,3C,4,4A,4B,99

## 30. Ovary

Sites: C569

## Histologies Requiring AJCC Staging:

8010, 8020, 8070, 8140, 8260, 8310, 8323, 8380-8383,  
8440-8442, 8444, 8450, 8460-8462, 8470, 8472, 8480-8482,  
8490, 8560, 8562, 8570, 8600, 8620, 8630, 8631, 8634,  
8640, 8650, 8670, 8930, 8931, 8933, 8935, 8950, 8951,  
9000, 9014, 9015, 9050-9053, 9060, 9064, 9065, 9070-9072,  
9080-9085, 9090, 9100-9102, 9105, 9110

## Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C,4,99

## 31. Fallopian Tube

Sites: C570

## Histologies Requiring AJCC Staging:

8010, 8050, 8140, 8260, 8310, 8380-8383, 8440,  
8441, 8460, 8461, 8470, 8480-8482, 8490, 8560,  
8562, 8570, 8980

## Histologies Permitting AJCC Staging:

**Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)**  
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C,4,99

32. Gestational Trophoblastic Tumors

Sites: C589

Histologies Requiring AJCC Staging:  
9100-9105

Histologies Permitting AJCC Staging:  
8000

Stage Group: 1,1A,1B,2,2A,2B,3,3A,3B,4,4A,4B,99

33. Penis

Sites: C600-C602,C608,C609

Histologies Requiring AJCC Staging:  
8010, 8051, 8070, 8071, 8080, 8081, 8090, 8140, 8560

Histologies Permitting AJCC Staging:  
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,3,4,99

34. Prostate

Sites: C619

Note: Histologies 8120-8130 [urothelial (transitional) carcinomas] are staged using the Urethra (Chapter 39) schema. All other histologies fall under this schema.

Histologies Requiring AJCC Staging:  
8010, 8041, 8070, 8074, 8082, 8098, 8140, 8148,  
8200, 8260, 8480, 8490, 8500, 8550, 8560

Histologies Permitting AJCC Staging:  
8000-8110, 8131-8576, 8940-8950, 8980, 8981

Stage Group: 1,2,3,4,99

35. Testis

Sites: C620,C621,C629

Histologies Requiring AJCC Staging:  
8590, 8592, 8620, 8640, 8650, 9061-9065, 9070, 9071,  
9081, 9085, 9100, 9101



**Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)**

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981, 9060-9085

Stage Group: 0,1,1A,1B,1S,2,2A,2B,2C,3,3A,3B,3C,99

36. Kidney

Sites: C649

Histologies Requiring AJCC Staging:

8010, 8032, 8041, 8120, 8140, 8260, 8290, 8310,  
8312, 8317-8320, 8960, 8963, 8966

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 1,2,3,4,99

37. Renal Pelvis and Ureter

Sites: C659  
C669

Histologies Requiring AJCC Staging:

8010, 8070, 8120, 8130, 8140

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

38. Bladder

Sites: C670-C679

Histologies Requiring AJCC Staging:

8010, 8020, 8051, 8070, 8120, 8130, 8131, 8140, 8255

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

39. Urethra

Sites: C680

Histologies Requiring AJCC Staging:

8010, 8070, 8120, 8130, 8140, 8310

Histologies Permitting AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

**Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)**

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

Sites: C619

Histologies Requiring AJCC Staging:  
8120,8130Histologies Permitting AJCC Staging:  
8120-8130

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

## 43. Melanoma of Uvea

Sites: C693, C694

Histologies Requiring AJCC Staging:  
8720, 8723, 8730, 8740-8745, 8761, 8770-8772, 8774Histologies Permitting AJCC Staging:  
None

Stage Group: 1,2,3,4,99

## 48. Lymphoid Neoplasms

Histologies Requiring AJCC Staging:  
9590-9596, 9650-9667, 9670-9729Histologies Permitting AJCC Staging:  
None

Stage Group: 1,1A,1B,2,2A,2B,3,3A,3B,4,4A,4B,99

## Additional Information:

CoC rules require physician staging of analytic cases. However, FORDS allows the registrar to derive the stage group if the physician has assigned T, N and M. Blanks are not permitted for AJCC Clin Stage Group or AJCC Path Stage Group, and the registrar may have to code the stage group to 99 or 88, as appropriate, in the absence of physician-staged components.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, AJCC Clin Stage Group = 88, AJCC Path Stage Group = 88, and Over-ride Site/TNM-Stggrp = 1 if the patient is under 25 years old. It is assumed by the edit that patients age 25 or older will never be staged by a pediatric system, but most use of pediatric staging will be for patients under 19 years or so.

The edit requires staging for all histologies listed at the end the applicable chapters, including the published (posted) AJCC errata. Cases meeting those requirements must have an AJCC Clin Stage Group and an AJCC Path Stage Group with a valid stage group as defined in the appropriate chapter (and coded for computerized transmission following the instructions in FORDS) or 99, the code that indicates

**Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)**

insufficient information is available to assign a stage group. If the AJCC chapter identifies subcategories (say, 2A, 2B ...) then the umbrella category is also valid (2 ) even if it is not identified by AJCC.

A few histologies listed by AJCC are "permitted" to be staged rather than "required" to be staged by the edit. For these histologies, both stage groups may be 88. However, if the physician stages the case, then the stage group should be a valid stage group for the chapter or 99. (A separate edit requires that, if a case staged 88 for pathologic or clinical staging, it must be staged 88 for both and its TNM Edition Number must also equal 88. That is, either the physician considers the case to be stageable according to AJCC specifications or he or she does not).

An AJCC errata added the histology code 8000 to all staging schema. That code is permitted by the edit for all chapters except (a) lymphoma, which is defined by histology without regard to primary site, and (b) chapters for which its reference is ambiguous (for example, skin-related chapters, because it is not possible to tell whether 8000 refers to carcinoma or melanoma). For those exceptions, the edit does not permit 8000 to be staged.

The histology range 8240-8249 permitted by the edit for the carcinoma chapters. That is because some of those chapters say in text that carcinoid tumors are excluded, but subtypes of carcinoid tumors are listed in the histology list at the end of the same chapters. AJCC pathologists apparently agree that carcinoid tumor, NOS, is not stageable, and it would be consistent with their intent not to stage it but to stage the histologies specifically listed. The edit does not force physicians to stage (or not stage) these cases, however.

The chapters that deal with epithelial (or carcinoma) staging permit a broad range of epithelial histologies to be staged, beyond the list required. That range is 8001-8576, 8940-8950 and 8980-8981.

The soft tissue chapter permits a broad range of sarcoma histologies to be staged, beyond the list required. That range is 8800-9582.

The melanoma of skin chapter text lists certain types of melanoma that are not stageable according to those chapter. One of those is 8742/2. Since 8742/3 is on the histology list at the end of the chapter, and the edit does not check Behavior Code, 8742 is permitted by the edit to be staged.

If a case does not fit the criteria for required staging or for permitted staging, then the stage groups must both = 88 and the TNM Edition Number must also = 88. If a physician wants to stage such cases, record in the text portion of the abstract the edition and chapter employed as well as any pertinent staging information the physician provides.

***Administrative Notes***

This edit differs from the NAACCR edit of the same name in that it no longer requires TNM Path Stage Group for cases diagnosed 2008 and later.

**MODIFICATIONS:**

NAACCR v11.2  
11/2007

**Primary Site, AJCC Stage Group - Ed 7 (COC)**

This edit was updated to no longer require TNM Path Stage Group for cases diagnosed 2008 and later. However, if TNM Path Stage Group is not blank, it will be edited.

NAACCR v11.3

08/08

The range for urothelial (transitional) carcinomas of the prostate (AJCC 6th Edition, Chapter 39) was changed: histologies requiring AJCC staging changed from "8120-8130" to "8120, 8130"; added: histologies permitting AJCC staging: 8120-8130.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Will be skipped if year of Date of Diagnosis is greater than 2009.
- The size of TNM Clin Stage Group and TNM Path Stage Group fields was changed from 2 to 4 characters.
- The codes 1A1, 1A2, 1B1, and 1B2 were added to TNM Clin Stage Group and TNM Path Stage Group codes allowable for Cervix Uteri.
- The corresponding tables AJC5STGC.dbf and AJC5STGP.dbf were updated: the code field was expanded to 4 characters and now allows 1A1, 1A2, 1B1, and 1B2.

NAACCR v12C

- For Bladder, Renal Pelvis and Ureter, and Urethra: added "OIS" to allowable codes. Updated corresponding AJC6STGC.DBF and AJC6STGP.DBF.

NAACCR v16D

- Error message updated to specify TNM Edition No/Stage groups (previously TNM data items) must be coded 88 if over-ride set for pediatric case

NAACCR v18

- Logic corrected: 4A and 4B (Pharynx) added to site groups permitting staging for histologies 8000-8576, 8940-8950, 8980, 8981
- Name changed from Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)

## Primary Site, AJCC Stage Group - Ed 7 (COC)

Agency: COC

Last changed: 03/07/2021 15:23:33

*Edit Tag* N2332

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Primary Site, AJCC Stage Group - Ed 7 (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Site-Specific Factor10	2864	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Over-ride Site/TNM-StgGrp	1989	NAACCR
9	Age at Diagnosis	230	SEER/COC
10	Grade	440	SEER/COC
11	TNM Clin Stage Group	970	AJCC
12	TNM Path Stage Group	910	AJCC
13	Grade Path Value	441	AJCC

**Tables**

Table Name	Agency Code
AJC7SIGP	NAACCR
AJC7STGC	NAACCR
AJC7STGP	NAACCR

**Default Error Message**

[3038] TNM stage problem (NAACCR)

**Additional Messages**

- [3040] TNM Path Stage Group is invalid for site/hist combination (COC)
  - [3041] TNM Clin Stage Group is invalid for site/hist combination (COC)
  - [3148] TNM Clin Stage Group should = "88" for site/hist combination (NAACCR)
  - [3149] TNM Path Stage Group should = "88" for site/hist combination (NAACCR)
  - [3160] Over-ride applies only to pediatric cases (ages less than 25) (NAACCR)
  - [3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
- ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2010, greater than 2015, blank (unknown), or invalid
2. Histologic Type ICD-O-3 is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Edition Number is not = 07 and not = 88

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by

**Primary Site, AJCC Stage Group - Ed 7 (COC)**

TNM Edition Number = 88, TNM Clin Stage Group = 88, TNM Path Stage Group = 88 or blank,  
 and Over-ride Site/TNM-Stgrp = 1 if the patient is under 25 years old. It is assumed by the edit that patients age 25 or older will never be staged by a pediatric system, but most use of pediatric staging will be for patients under 19 years or so.

Only Clinical AJCC Stage Group is required. That is, Pathologic AJCC Stage Group may be left blank, but if entered, will be edited. If coded, the fields will be edited site-specifically.

The site-specific Stage Group values are listed below. The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the histologies requiring AJCC staging. The allowable values for the clinical and pathologic stage groups are listed under Stage Group. When there is a difference in allowable values for clinical and pathologic stage group, they will be specified separately. Please note that although TNM Clin Stage Group must be populated (not blank), TNM Path Stage Group may be blank.

For sites/histologies not included in the list below, TNM Clin Stage Group should be coded to 88 and TNM Path Stage Group should be coded to 88 or left blank.

**3. Lip and Oral Cavity****Sites:**

C000-C006, C008-C009  
 C020-C023, C028-C029  
 C030-C031, C039  
 C040-C041, C048-C049  
 C050, C058-C059  
 C060-C062, C068-C069

**Histologies Requiring AJCC Staging:**

8000-8576, 8940-8950, 8980-8981

**Stage Group:**

0, 1, 2, 3, 4, 4A, 4B, 4C, 99

**4. Pharynx****4A. Oropharynx and Hypopharynx****Sites:**

C019, C024  
 C051-C052  
 C090-C091, C098-C099  
 C100, C102-C104, C108-C109  
 C129  
 C130-C132, C138-C139

**Primary Site, AJCC Stage Group - Ed 7 (COC)**

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
Stage Group:  
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4B. Nasopharynx  
Sites:  
C110, C112-C113, C118-C119  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
Stage Group:  
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4C. Nasopharynx  
Sites:  
C111  
Discriminator (CS Site-Specific Factor25):  
010  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
Stage Group:  
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4D. Oropharynx  
Sites:  
C111  
Discriminator (CS Site-Specific Factor25):  
020  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
Stage Group:  
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

## 5. Larynx

5A. Supraglottis, Subglottis, Other  
Sites:  
C101, C321-C322  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
Stage Group:  
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

5B. Glottis  
Sites:  
C320, C328-C329  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980, 8981  
Stage Group:  
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

## 6. Nasal Cavity and Paranasal Sinuses

Sites:  
C300, C310-C311

**Primary Site, AJCC Stage Group - Ed 7 (COC)**

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
Stage Group:  
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

## 7. Major Salivary Glands

Sites:  
C079  
C080-C081, C088-C089  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8982  
Stage Group:  
1, 2, 3, 4, 4A, 4B, 4C, 99, 88

## 8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045  
Sites:  
C739  
Histologies Requiring AJCC Staging:  
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981  
Age at Diagnosis: less than 045  
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]  
Stage Group:  
1, 2, 99, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999  
Sites:  
C739  
Histologies Requiring AJCC Staging:  
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981  
Age at Diagnosis: greater than or equal to 045, but not equal 999  
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]  
Stage Group:  
1, 2, 3, 4, 4A, 4B, 4C, 99, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)  
Sites:  
C739  
Histologies Requiring AJCC Staging:  
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981  
Age at Diagnosis: equal 999  
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]  
Stage Group:  
99, 88

8D. Thyroid: Medullary  
Sites:  
C739



**Primary Site, AJCC Stage Group - Ed 7 (COC)**

Histologies Requiring AJCC Staging:

8345-8347, 8430, 8510, 8512-8513

Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]

Stage Group:

1, 2, 3, 4, 4A, 4B, 4C, 99, 88

8E. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8020-8021, 8030-8032

Stage Group:

4, 4A, 4B, 4C

8F. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Grade: 4 or [Grade = 9 and Grade Path Value = 4]

Stage Group:

4, 4A, 4B, 4C

9. Mucosal Melanoma of the Head and Neck

Sites:

C000-C006, C008-C009

C019

C020-C024, C028-C029

C030-C031, C039

C040-C041, C048-C049

C050-C052, C058-C059

C060-C062, C068-C069

C090-C091, C098-C099

C100-C104, C108-C109

C110-C113, C118-C119

C129

C132, C138-C139

C140, C142, C148

C300

C310-C311

C320-C323, C328-C329

Histologies Requiring AJCC Staging:

8720-8790

Stage Group:

3, 4, 4A, 4B, 4C, 99, 88

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus

Sites:

**Primary Site, AJCC Stage Group - Ed 7 (COC)**

C150-C155, C158-C159

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99

10B. Esophagus Gastric Junction

Sites:

C160-C162

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

Discriminator (CS Site-Specific Factor25):

020, 040, 060 (for C161-C162), 982 (982 is for C160 only)

Stage Group:

0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99

11. Stomach

Sites:

C161-C162 and Discriminator (CS Site-Specific Factor 25) =

000, 030, 100, 999

C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =

981

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990

Stage Group:

0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99

12. Small Intestine

Sites:

C170-C172, C178-C179

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99

13. Appendix

13A. Appendix: Carcinoma

Sites:

C181

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 4A, 4B, 4C, 99

13B. Appendix: Carcinoid

Sites:

C181

Histologies Requiring AJCC Staging:

8240-8242, 8246, 8249, 8153

Stage Group:

1, 2, 3, 4, 99, 88

**Primary Site, AJCC Stage Group - Ed 7 (COC)**

## 14. Colon and Rectum

## Sites:

C180, C182-C189  
C199  
C209

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

## Stage Group:

0, 1, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 4A, 4B, 99

## 15. Anus

## Sites:

C210-C212, C218

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## Stage Group:

0, 1, 2, 3, 3A, 3B, 4, 99

## 16. Gastrointestinal Stromal Tumor (GIST)

## 16A. GIST: Gastric

## Sites:

C160-C169  
C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)

## Histologies Requiring AJCC Staging:

8935-8936

## Stage Group:

1, 1A, 1B, 2, 3, 3A, 3B, 4, 99, 88

## 16B. GIST: Small Intestine

## Sites:

C150-C159  
C170-C172, C178, C179  
C180-C189  
C199  
C209  
C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)

## Histologies Requiring AJCC Staging:

8935-8936

## Stage Group:

1, 2, 3, 3A, 3B, 4, 99, 88

## 17. Neuroendocrine Tumors (NET)

## 17A. NET: Stomach

## Sites:

C160-C169

## Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

## Stage Group:

0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99

**Primary Site, AJCC Stage Group - Ed 7 (COC)**

17B. NET: Small Intestine and Ampulla of Vater

Sites:

C170-C179

C241

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

Stage Group:

0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99, 88

17C. NET: Colon and Rectum

Sites:

C180, C182-C189

C199, C209

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

Stage Group:

0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99, 88

18. Liver

18A. Sites:

C220

Histologies Requiring AJCC Staging:

8170-8175

Stage Group:

1, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, 88

18B. Sites:

C221

Histologies Requiring AJCC Staging:

8170-8175

Stage Group:

1, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 88, 99

19. Intrahepatic Bile Ducts

19A. Sites:

C220

Histologies Requiring AJCC Staging:

8160, 8161, 8180

Stage Group:

0, 1, 2, 3, 4, 4A, 4B, 88, 99

19B. Sites:

C221

Histologies Requiring AJCC Staging:

8160, 8161, 8180

Stage Group:

0, 1, 2, 3, 4, 4A, 4B, 99

20. Gallbladder

Sites:

C239

**Primary Site, AJCC Stage Group - Ed 7 (COC)**

C240 and Discriminator (CS Site-Specific Factor 25) = 030

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 3, 3A, 3B, 4, 4A, 4B, 99

## 21. Perihilar Bile Ducts

Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,  
060, 999

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 3, 3A, 3B, 4, 4A, 4B, 99

## 22. Distal Bile Duct

Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 1A, 1B, 2, 2A, 2B, 3, 4, 99

## 23. Ampulla of Vater

Sites:

C241

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 1A, 1B, 2, 2A, 2B, 3, 4, 99

## 24. Exocrine and Endocrine Pancreas

Sites:

C250-C254, C257-C259

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8971, 8980-8981

Stage Group:

0, 1, 1A, 1B, 2, 2A, 2B, 3, 4, 99

## 25. Lung

Sites:

C340-C343, C348-C349

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

OC, 0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 99

**Primary Site, AJCC Stage Group - Ed 7 (COC)**

## 26. Pleural Mesothelioma

## Sites:

C384

## Histologies Requiring AJCC Staging:

9050-9053

## Stage Group:

1, 1A, 1B, 2, 3, 4, 99, 88

## 27. Bone

## Sites:

C400-C403, C408-C409

C410-C414, C418-C419

## Histologies Permitting AJCC Staging:

8800-9136, 9142-9582

## Stage Group:

1, 1A, 1B, 2, 2A, 2B, 3, 4, 4A, 4B, 99

## 28. Soft Tissue Sarcoma

## Peritoneum - not female

## Sites:

C481-C482, C488

## Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

CS Site-Specific Factor25 = not 002 (that is, not female)

## Peritoneum - female

## Sites:

C481-C482, C488

## Histologies:

8800-8820, 8823-8921, 9120-9136, 9142-9582

CS Site-Specific Factor25 = 002 (female)

## Heart, Mediastinum, Soft Tissue

## Sites:

C380-C383, C388

C470-C476, C478-C479

C490-C496, C498-C499

## Histologies:

8800-8820, 8823-8935, 8940-9136, 9142-9582

## Retroperitoneum

## Sites:

C480

## Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

## Stage Group:

1, 1A, 1B, 2, 2A, 2B, 3, 4, 99

NOTE: Stage Group 88 allowed for Mesothelioma, 9050-9055

## 29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

**Primary Site, AJCC Stage Group - Ed 7 (COC)**

Sites:

C440, C442-C449, C632

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 3, 4, 99

30. Merkel Cell Carcinoma

Sites:

C440, C442-C449,

C510-C512, C518-C519

C600-C602, C608-C609

C632

Histologies Requiring AJCC Staging:

8247

Stage Group:

0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 3A, 3B, 4, 99

31. Melanoma of the Skin

Sites:

C440-C449

C510-C512, C518-C519

C600-C602, C608-C609

C632

Histologies Requiring AJCC Staging:

8720-8790

Stage Group:

Clin: 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 4, 99

Path: 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

32. Breast

Sites:

C500-C506, C508-C509

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981, 9020

Stage Group:

0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99

33. Vulva

Sites:

C510-C512, C518-C519

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99

34. Vagina

Sites:

**Primary Site, AJCC Stage Group - Ed 7 (COC)**

C529

Histologies Requiring AJCC Staging:

8000-8576, 8800-8801, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 3, 4, 4A, 4B, 99

## 35. Cervix Uteri

Sites:

C530-C531, C538-C539

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

## 36. Corpus Uteri

## 36A. Corpus Uteri: Carcinomas

Sites

C540-C543, C548-C549

C559

Histologies Requiring AJCC Staging:

8000-8790, 8950-8951, 8980-8981

Stage Group:

0, 1, 1A, 1B, 2, 3, 3A, 3B, 3C, 3C1, 3C2, 4, 4A, 4B, 99

## 36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma

Sites:

C540-C543, C548-C549

C559

Histologies Requiring AJCC Staging:

8800, 8890-8898, 8900-8921, 8930-8931, 8935

Stage Group:

1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, 88

## 36C. Corpus Uteri: Adenosarcoma

Sites:

C540-C543, C548-C549

C559

Histologies Requiring AJCC Staging:

8933

Stage Group:

1, 1A, 1B, 1C, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, 88

## 37. Ovary and Peritoneal Carcinomas

## 37A. Ovary

Sites:

C569

Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-9110



**Primary Site, AJCC Stage Group - Ed 7 (COC)**

Stage Group:

1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99, 88

37B. Peritoneal Carcinomas

Sites:

C481-C482, C488 (Sex = 2, female) and Discriminator (CS Site-Specific  
Factor 25) = 002

Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-8934, 8940-9110

Stage Group:

1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

NOTE: Stage Group 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:

C570

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

39. Gestational Trophoblastic Tumors

Sites:

C589

Histologies Requiring AJCC Staging:

9100-9105

Stage Group:

1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99, 88

40. Penis

Sites:

C600-C602, C608-C609

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 3, 3A, 3B, 4, 99

41. Prostate

Sites:

C619

Histologies Requiring AJCC Staging:

8000-8110, 8140-8576, 8940-8950, 8980-8981

Stage Group:

1, 2, 2A, 2B, 3, 4, 99, 88

42. Testis

Sites:

C620-C621, C629

**Primary Site, AJCC Stage Group - Ed 7 (COC)**

Histologies Requiring AJCC Staging:

8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105

Stage Group:

0, 1, 1A, 1B, 1S, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 99

## 43. Kidney

Sites:

C649

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

1, 2, 3, 4, 99, 88

## 44. Renal Pelvis and Ureter

Sites:

C659

C669

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0IS, 0A, 1, 2, 3, 4, 99

## 45. Urinary Bladder

Sites:

C670-C679

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0IS, 0A, 1, 2, 3, 4, 99

## 46. Urethra

Sites:

C680

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0IS, 0A, 1, 2, 3, 4, 99

## 47. Adrenal

## 47A. Adrenal Cortex

Sites:

C740

Histologies Requiring AJCC Staging:

8010, 8140, 8370

Stage Group:

1, 2, 3, 4, 99, 88

## 47B. Adrenal Cortical Carcinoma

**Primary Site, AJCC Stage Group - Ed 7 (COC)**

Sites:

C749

Histologies Requiring AJCC Staging:

8370

Stage Group:

1, 2, 3, 4, 99, 88

## 48. Carcinoma of the Eyelid

Sites:

C441

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 1A, 1B, 1C, 2, 3, 3A, 3B, 3C, 4, 99

## 49. Conjunctiva

Sites:

C690

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

88

## 50. Malignant Melanoma of the Conjunctiva

Sites:

C690

Histologies Requiring AJCC Staging:

8720-8790

Stage Group:

88

## 51. Malignant Melanoma of Uvea

## 51A. Ciliary Body and Choroid

Sites:

C693

C694 (CS Site-Specific Factor 25 = 010 or 999)

Histologies Requiring AJCC Staging:

8720-8790

Stage Group:

1, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99, 88

## 51B. Iris

Sites:

C694 (CS Site-Specific Factor 25 = 020)

Histologies Requiring AJCC Staging:

8720-8790

Stage Group:

1, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99, 88

**Primary Site, AJCC Stage Group - Ed 7 (COC)**

## 52. Retinoblastoma

## Sites:

C692

## Histologies Requiring AJCC Staging:

9510-9514

## Stage Group:

88

## 53. Carcinoma of the Lacrimal Gland

## Sites:

C695 and CS Site-Specific Factor25 = 015

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## Stage Group:

88

## 54. Sarcoma of the Orbit

## Sites:

C696, C698

## Histologies Requiring AJCC Staging:

8800-8936, 8940-9136, 9141-9508, 9520-9582

## Stage Group:

88

## 55. Ocular Adnexal Lymphoma

## Sites:

C441, C690, C695-C696

## Histologies Requiring AJCC Staging:

9590-9699, 9702-9738, 9811-9818, 9820-9837

## Stage Group:

88

## 56. Brain and Spinal Cord

## Sites:

C700-C701, C709, C710-C719, C720-C729, C751-C753

## Histologies Requiring AJCC Staging:

8000, 8680-9136, 9141-9582

## Stage Group:

88

## 57. Lymphoid Neoplasms

## 57A. Hodgkin and Non-Hodgkin

## Sites:

C000-C440, C442-C689, C691-C694, C698-C809

## Histologies Requiring AJCC Staging:

9590-9699, 9702-9729, 9735, 9737-9738

## Stage Group:

1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

**Primary Site, AJCC Stage Group - Ed 7 (COC)**

## Sites:

C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809

## Histologies Requiring AJCC Staging:

9823, 9827

## Stage Group:

1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

## 57B. Primary Cutaneous Lymphomas

## Sites:

C440-C449

C510-C512, C518-C519

C600-C602, C608-C609, C632

## Histologies Requiring AJCC Staging:

9700, 9701

## Stage Group:

1, 1A, 1B, 2, 2B, 3, 3A, 3B, 4, 4A, 4A1, 4A2, 4B, 4C, 99, 88

## 57C. Lymphoid/Hematopoietic

## Sites:

C000-C440, C442-C689, C691-C694, C698-C809

## Histologies Requiring AJCC Staging:

9811-9818, 9837

## Stage Group:

1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 88, 99

## All Others

## Stage Group:

88

## Additional Information:

Blanks are not permitted for AJCC Clin Stage Group and the registrar may have to code the stage group to 99 or 88, as appropriate, in the absence of physician-staged components.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by

TNM

Edition Number = 88, AJCC Clin Stage Group = 88, AJCC Path Stage Group = 88 or blank, and

Over-

ride Site/TNM-Stggrp = 1 if the patient is under 25 years old. It is assumed by the edit

that

patients age 25 or older will never be staged by a pediatric system, but most use of

pediatric

staging will be for patients under 19 years or so.

The edit requires staging for all histologies listed at the end the applicable chapters,

including the published (posted) AJCC errata. Cases meeting those requirements must have

an

**Primary Site, AJCC Stage Group - Ed 7 (COC)**

AJCC Clin Stage Group with a valid stage group as defined in the appropriate chapter (and coded for computerized transmission following the instructions in FORDS) or 99, the code that indicates insufficient information is available to assign a stage group. If the AJCC chapter identifies subcategories (say, 2A, 2B ...) then the umbrella category is also valid (2 ) even if it is not identified by AJCC.

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

**MODIFICATIONS:****NAACCR v12**

- Logic updated to require stage group codes of 88 for cases with no AJCC staging.
- Logic updated to validate Soft Tissue Sarcoma codes correctly.
- Table updates:
  - Added Merkel Cell Carcinoma (group 030)
  - Deleted code 1C from allowable codes for Leiomyosarcoma and Endometrial Stromal Sarcoma (group 36B)

**NAACCR v12D**

- Added 3C as allowable clinical stage group code for Leiomyosarcoma and Endometrial Stromal Sarcoma (group 36B)
- Updated to include sites C421, C422, and C424 with histologies 9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9837 in Hodgkin and Non-Hodgkin group (57A). (Note: C421, C422, and C424 with 9823 and 9827 are not included.)
- Updated codes 9811-9818 and 9837 to allow 88 (correct stage group code for Hematopoietic) as well as the stage group codes allowed for Lymphoid Neoplasms. This is because 9811-9818 and 9837 are defined as lymphomas by AJCC, but belong to the HemeRetic schema in CS.
- Added primary site C101 to Larynx/Supraglottis, Subglottis, Other (group 5A).
- Updated table AJC7SIGP Neuroendocrine - Colon/Rectum - Subgroup 17C to include C180.

**NAACCR v12.1**

- Added 4A1 and 4A2 to list of allowable stage group codes (path and clin) for Primary Cutaneous group (57B)
- Split group 018 (Liver, C220-C221) into 18A (Liver, C220) and 18B (Liver, C221)
  - Stage Group code 88 allowed for C221, but not C220
- Split group 019 (Intrahepatic Bile Ducts, C220-C221) into 19A (Intrahepatic Bile Ducts, C220) and 19B (Intrahepatic Bile Ducts,

**Primary Site, AJCC Stage Group - Ed 7 (COC)**

C221)

- Stage Group code 88 allowed for C220, but not C221

NAACCR v12.2

- Group 007 (Major Salivary Glands): added 8982 to list of histologies requiring AJCC staging
- Group 10B (Esophagus Gastric Junction): changed SSF 25 codes used to determine schema for C160-C162 from '010, 020, 040, 060, blank (blank is for C160 only)' to '020, 040, 060 (for C161-C162), 982 (982 is for C160 only)'
- Group 011 (Stomach): changed SSF 25 codes used to determine schema for C161-C162 from '000, 030, 050' to '000, 030, 100, 999'; specified SSF 25 codes for C163-C166, C168-C169 as '981'
- Group 024 (Exocrine and Endocrine Pancreas): added 8971 to list of histologies requiring AJCC staging
- Group 36A (Corpus Uteri - Carcinomas): changed list of histologies requiring AJCC staging to 8000-8790, 8950-8951, 8980-8981
- Group 36B (Corpus Uteri - Leiomyosarcoma and Endometrial Stromal Sarcoma): changed list of histologies requiring AJCC staging to 8800, 8890-8898, 8900-8921, 8930-8931, 8935
- Group 053 (Carcinoma of the Lacrimal Gland): changed SSF 25 code used to determine schema from 010 to 015

NAACCR v12.2A

- Group 16B (Gastrointestinal Stromal Tumor - Small Intestine): deleted C173 (Meckel diverticulum) from list of primary sites
- Group 17C (Neuroendocrine - Colon/Rectum): deleted incorrect rows for C178-C179/8153, 8240-8242, 8246, 8249 from 17C.  
(They were already correctly in table under 17B.)
- Group 028 (Soft Tissue Sarcoma) - sites and histologies reworked.

NAACCR v12.2C

- Group 08A, 08B, 08C, 08D and 08F (Thyroid groups that include Grade when determining stage): edit modified to check Grade  
Path Value when Grade = 9
- Group 028 (Soft Tissue Sarcoma) - added sub-group designations to description and fixed logic error

NAACCR v14A

- Updated the chapter descriptions so that subcategories of Thyroid, Appendix, GIST, NET, and Corpus Uteri are clearly labeled

NAACCR v16

- Added code 88 to the list of allowable values for TNM Clin Stage Group and TNM Path Stage Group for following AJCC

**Primary Site, AJCC Stage Group - Ed 7 (NPCR)**

groups:

- 7. Major Salivary Glands
- 8A. Thyroid: Papillary/follicular, age less than 045
- 8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
- 8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
- 8D. Thyroid: Medullary
- 9. Mucosal Melanoma of the Head and Neck
- 13B. Appendix: Carcinoid
- 16A. GIST: Gastric
- 16B. GIST: Small Intestine
- 17B. NET: Small Intestine and Ampulla of Vater
- 17C. NET: Colon and Rectum
- 18A. Liver
- 26. Pleura
- 36B. Corpus Sarcoma
- 36C. Corpus Adenosarcoma
- 37A. Ovary
- 41. Prostate
- 43. Kidney
- 47A. Adrenal Cortex
- 47B. Adrenal Cortical Carcinoma

NAACCR v16D

- Error message updated to specify TNM Edition No/Stage groups (previously TNM data items) must be coded 88 if override set for pediatric case
- Corrected INLIST match mask from "CDDD" to "Cddd" (at line 161)

NAACCR v18D

- Description corrected, stage group values for 13B, Carcinoid-Appendix, 1, 2, 3, 4, 99, 88

NAACCR v21B

- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma - not added in v16
- Description, logic updated, code 88 added to allowable values for AJCC groups 28, Soft Tissues and 37B, Peritoneal Carcinoma for 9050-9055
- Description for pediatric over-ride updated, AJCC Clin Stage Group and AJCC Path Stage Group changed to TNM Clin Stage Group and TNM Path Stage Group

**Primary Site, AJCC Stage Group - Ed 7 (NPCR)**

Agency: NPCR

Last changed: 03/07/2021 14:20:35

*Edit Tag* N2333



**Primary Site, AJCC Stage Group - Ed 7 (NPCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Site-Specific Factor10	2864	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Over-ride Site/TNM-StgGrp	1989	NAACCR
9	Age at Diagnosis	230	SEER/COC
10	Grade	440	SEER/COC
11	TNM Clin Stage Group	970	AJCC
12	TNM Path Stage Group	910	AJCC
13	Type of Reporting Source	500	SEER

**Tables**

Table Name	Agency Code
AJC7SIGP	NAACCR
AJC7STGC	NAACCR
AJC7STGP	NAACCR

**Default Error Message**

[3038] TNM stage problem (NAACCR)

**Additional Messages**

- [3040] TNM Path Stage Group is invalid for site/hist combination (COC)
- [3041] TNM Clin Stage Group is invalid for site/hist combination (COC)
- [3148] TNM Clin Stage Group should = "88" for site/hist combination (NAACCR)
- [3149] TNM Path Stage Group should = "88" for site/hist combination (NAACCR)
- [3160] Over-ride applies only to pediatric cases (ages less than 25) (NAACCR)
- [3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)

**Description**

This edit checks for valid AJCC 7th edition stage group values for cases diagnosed in 2015.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2014, blank (unknown), invalid or date of diagnosis is greater than 2015
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07 and not = 88
6. TNM Path Stage Group and TNM Clin Stage Group fields are blank

**Primary Site, AJCC Stage Group - Ed 7 (NPCR)**

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM

Edition Number = 88, TNM Clin Stage Group = 88 or blank, TNM Path Stage Group = 88 or blank,

and Over-ride Site/TNM-Stgrp = 1 if the patient is under 25 years old. It is assumed by the

edit that patients age 25 or older will never be staged by a pediatric system, but most use of

pediatric staging will be for patients under 19 years or so.

The site-specific Stage Group values are listed below. The number next to each site group

indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter

are listed along with the histologies requiring AJCC staging. The allowable values for the

clinical and pathologic stage groups are listed under Stage Group. When there is a difference

in allowable values for clinical and pathologic stage group, they will be specified separately.

Please note that both TNM Path Stage Group and TNM Clin Stage Group may be blank.

For sites/histologies not included in the list below, TNM Path Stage Group and TNM Clin Stage

Group should be coded to 88 or left blank.

**3. Lip and Oral Cavity****Sites:**

C000-C006, C008-C009

C020-C023, C028-C029

C030-C031, C039

C040-C041, C048-C049

C050, C058-C059

C060-C062, C068-C069

**Histologies Requiring AJCC Staging:**

8000-8576, 8940-8950, 8980-8981

**Stage Group:**

0, 1, 2, 3, 4, 4A, 4B, 4C, 99

**4. Pharynx****4A. Oropharynx and Hypopharynx****Sites:**

C019, C024

C051-C052

C090-C091, C098-C099

C100, C102-C104, C108-C109

C129

C130-C132, C138-C139

**Histologies Requiring AJCC Staging:**

8000-8576, 8940-8950, 8980-8981

**Stage Group:**

0, 1, 2, 3, 4, 4A, 4B, 4C, 99

**4B. Nasopharynx**

**Primary Site, AJCC Stage Group - Ed 7 (NPCR)**

## Sites:

C110, C112-C113, C118-C119

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## Stage Group:

0, 1, 2, 3, 4, 4A, 4B, 4C, 99

## 4C. Nasopharynx

## Sites:

C111

## Discriminator (CS Site-Specific Factor25):

010

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## Stage Group:

0, 1, 2, 3, 4, 4A, 4B, 4C, 99

## 4D. Oropharynx

## Sites:

C111

## Discriminator (CS Site-Specific Factor25):

020

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## Stage Group:

0, 1, 2, 3, 4, 4A, 4B, 4C, 99

## 5. Larynx

## 5A. Supraglottis, Subglottis, Other

## Sites:

C101, C321-C322

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## Stage Group:

0, 1, 2, 3, 4, 4A, 4B, 4C, 99

## 5B. Glottis

## Sites:

C320, C328-C329

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

## Stage Group:

0, 1, 2, 3, 4, 4A, 4B, 4C, 99

## 6. Nasal Cavity and Paranasal Sinuses

## Sites:

C300, C310-C311

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## Stage Group:

0, 1, 2, 3, 4, 4A, 4B, 4C, 99

## 7. Major Salivary Glands

**Primary Site, AJCC Stage Group - Ed 7 (NPCR)**

## Sites:

C079

C080-C081, C088-C089

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8982

## Stage Group:

1, 2, 3, 4, 4A, 4B, 4C, 99, 88

## 8. Thyroid Gland

## 8A. Thyroid: Papillary/follicular, age less than 045

## Sites:

C739

## Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

## Age at Diagnosis: less than 045

## Grade: 1-3 or 9

## Stage Group:

1, 2, 99, 88

## 8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999

## Sites:

C739

## Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

## Age at Diagnosis: greater than or equal to 045, but not equal 999

## Grade: 1-3 or 9

## Stage Group:

1, 2, 3, 4, 4A, 4B, 4C, 99, 88

## 8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

## Sites:

C739

## Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

## Age at Diagnosis: equal 999

## Grade: 1-3 or 9

## Stage Group:

99, 88

## 8D. Thyroid: Medullary

## Sites:

C739

## Histologies Requiring AJCC Staging:

8345-8347, 8430, 8510, 8512-8513

## Grade: 1-3 or 9

## Stage Group:

1, 2, 3, 4, 4A, 4B, 4C, 99, 88

**Primary Site, AJCC Stage Group - Ed 7 (NPCR)**

8E. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8020-8021, 8030-8032

Stage Group:

4, 4A, 4B, 4C

8F. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Grade: 4

Stage Group:

4, 4A, 4B, 4C

9. Mucosal Melanoma of the Head and Neck

Sites:

C000-C006, C008-C009

C019

C020-C024, C028-C029

C030-C031, C039

C040-C041, C048-C049

C050-C052, C058-C059

C060-C062, C068-C069

C090-C091, C098-C099

C100-C104, C108-C109

C110-C113, C118-C119

C129

C132, C138-C139

C140, C142, C148

C300

C310-C311

C320-C323, C328-C329

Histologies Requiring AJCC Staging:

8720-8790

Stage Group:

3, 4, 4A, 4B, 4C, 99, 88

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus

Sites:

C150-C155, C158-C159

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99

10B. Esophagus Gastric Junction

**Primary Site, AJCC Stage Group - Ed 7 (NPCR)**

Sites:

C160-C162

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

Discriminator (CS Site-Specific Factor25):

020, 040, 060 (for C161-C162), 982 (982 is for C160 only)

Stage Group:

0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99

11. Stomach

Sites:

C161-C162 and Discriminator (CS Site-Specific Factor 25) =

000, 030, 100, 999

C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =

981

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990

Stage Group:

0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99

12. Small Intestine

Sites:

C170-C172, C178-C179

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99

13. Appendix

13A. Appendix: Carcinoma

Sites:

C181

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 4A, 4B, 4C, 99

13B. Appendix: Carcinoid

Sites:

C181

Histologies Requiring AJCC Staging:

8240-8242, 8246, 8249, 8153

Stage Group:

1, 2, 3, 4, 99, 88

14. Colon and Rectum

Sites:

C180, C182-C189

C199

C209

**Primary Site, AJCC Stage Group - Ed 7 (NPCR)**

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 4A, 4B, 99

## 15. Anus

Sites:

C210-C212, C218

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 3, 3A, 3B, 4, 99

## 16. Gastrointestinal Stromal Tumor (GIST)

## 16A. GIST: Gastric

Sites:

C160-C169

C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)

Histologies Requiring AJCC Staging:

8935-8936

Stage Group:

1, 1A, 1B, 2, 3, 3A, 3B, 4, 99, 88

## 16B. GIST: Small Intestine

Sites:

C150-C159

C170-C172, C178, C179

C180-C189

C199

C209

C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)

Histologies Requiring AJCC Staging:

8935-8936

Stage Group:

1, 2, 3, 3A, 3B, 4, 99, 88

## 17. Neuroendocrine Tumors (NET)

## 17A. NET: Stomach

Sites:

C160-C169

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

Stage Group:

0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99

## 17B. NET: Small Intestine and Ampulla of Vater

Sites:

C170-C179

C241

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

**Primary Site, AJCC Stage Group - Ed 7 (NPCR)**

Stage Group:

0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99, 88

17C. NET: Colon and Rectum

Sites:

C180, C182-C189

C199, C209

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

Stage Group:

0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99, 88

18. Liver

18A. Sites:

C220

Histologies Requiring AJCC Staging:

8170-8175

Stage Group:

1, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, 88

18B. Sites:

C221

Histologies Requiring AJCC Staging:

8170-8175

Stage Group:

1, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 88, 99

19. Intrahepatic Bile Ducts

19A. Sites:

C220

Histologies Requiring AJCC Staging:

8160, 8161, 8180

Stage Group:

0, 1, 2, 3, 4, 4A, 4B, 88, 99

19B. Sites:

C221

Histologies Requiring AJCC Staging:

8160, 8161, 8180

Stage Group:

0, 1, 2, 3, 4, 4A, 4B, 99

20. Gallbladder

Sites:

C239

C240 and Discriminator (CS Site-Specific Factor 25) = 030

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 3, 3A, 3B, 4, 4A, 4B, 99



**Primary Site, AJCC Stage Group - Ed 7 (NPCR)**

## 21. Perihilar Bile Ducts

## Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,  
060, 999

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## Stage Group:

0, 1, 2, 3, 3A, 3B, 4, 4A, 4B, 99

## 22. Distal Bile Duct

## Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## Stage Group:

0, 1, 1A, 1B, 2, 2A, 2B, 3,4,99

## 23. Ampulla of Vater

## Sites:

C241

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## Stage Group:

0, 1, 1A, 1B, 2, 2A, 2B, 3, 4, 99

## 24. Exocrine and Endocrine Pancreas

## Sites:

C250-C254, C257-C259

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8971, 8980-8981

## Stage Group:

0, 1, 1A, 1B, 2, 2A, 2B, 3, 4, 99

## 25. Lung

## Sites:

C340-C343, C348-C349

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## Stage Group:

OC, 0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 99

## 26. Pleural Mesothelioma

## Sites:

C384

## Histologies Requiring AJCC Staging:

9050-9053

## Stage Group:

**Primary Site, AJCC Stage Group - Ed 7 (NPCR)**

1, 1A, 1B, 2, 3, 4, 99, 88

27. Bone

Sites:

C400-C403, C408-C409

C410-C414, C418-C419

Histologies Permitting AJCC Staging:

8800-9136, 9142-9582

Stage Group:

1, 1A, 1B, 2, 2A, 2B, 3, 4, 4A, 4B, 99

28. Soft Tissue Sarcoma

Peritoneum - not female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8921, 9120-9136, 9142-9582

CS Site-Specific Factor25 = 002 (female)

Heart, Mediastinum, Soft Tissue

Sites:

C380-C383, C388

C470-C476, C478-C479

C490-C496, C498-C499

Histologies:

8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum

Sites:

C480

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

Stage Group:

1, 1A1B, 2, 2A, 2B, 3, 4, 99

NOTE: Stage Group 88 allowed for Mesothelioma, 9050-9055

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:

C440, C442-C449, C632

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 3, 4, 99

**Primary Site, AJCC Stage Group - Ed 7 (NPCR)**

## 30. Merkel Cell Carcinoma

## Sites:

C440, C442-C449,  
C510-C512, C518-C519  
C600-C602, C608-C609  
C632

## Histologies Requiring AJCC Staging:

8247

## Stage Group:

0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 3A, 3B, 4, 99

## 31. Melanoma of the Skin

## Sites:

C440-C449  
C510-C512, C518-C519  
C600-C602, C608-C609  
C632

## Histologies Requiring AJCC Staging:

8720-8790

## Stage Group:

Clin: 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 4, 99  
Path: 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

## 32. Breast

## Sites:

C500-C506, C508-C509

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981, 9020

## Stage Group:

0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99

## 33. Vulva

## Sites:

C510-C512, C518-C519

## Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

## Stage Group:

0, 1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99

## 34. Vagina

## Sites:

C529

## Histologies Requiring AJCC Staging:

8000-8576, 8800-8801, 8940-8950, 8980-8981

## Stage Group:

0, 1, 2, 3, 4, 4A, 4B, 99

**Primary Site, AJCC Stage Group - Ed 7 (NPCR)**

## 35. Cervix Uteri

## Sites:

C530-C531, C538-C539

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## Stage Group:

0, 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

## 36. Corpus Uteri

## 36A. Corpus Uteri: Carcinomas

## Sites

C540-C543, C548-C549

C559

## Histologies Requiring AJCC Staging:

8000-8790, 8950-8951, 8980-8981

## Stage Group:

0, 1, 1A, 1B, 2, 3, 3A, 3B, 3C, 3C1, 3C2, 4, 4A, 4B, 99

## 36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma

## Sites:

C540-C543, C548-C549

C559

## Histologies Requiring AJCC Staging:

8800, 8890-8898, 8900-8921, 8930-8931, 8935

## Stage Group:

1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, 88

## 36C. Corpus Uteri: Adenosarcoma

## Sites:

C540-C543, C548-C549

C559

## Histologies Requiring AJCC Staging:

8933

## Stage Group:

1, 1A, 1B, 1C, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, 88

## 37. Ovary and Peritoneal Carcinomas

## 37A. Ovary

## Sites:

C569

## Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-9110

## Stage Group:

1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99, 88

## 37B. Peritoneal Carcinomas

## Sites:

C481-C482, C488 (Sex = 2,female) and Discriminator (CS Site-Specific

**Primary Site, AJCC Stage Group - Ed 7 (NPCR)**

Factor 25) = 002

Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-8934, 8940-9110

Stage Group:

1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

NOTE: Stage Group 88 allowed for Mesothelioma, 9050-9055

## 38. Fallopian Tube

Sites:

C570

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

## 39. Gestational Trophoblastic Tumors

Sites:

C589

Histologies Requiring AJCC Staging:

9100-9105

Stage Group:

1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99, 88

## 40. Penis

Sites:

C600-C602, C608-C609

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 3, 3A, 3B, 4, 99

## 41. Prostate

Sites:

C619

Histologies Requiring AJCC Staging:

8000-8110, 8140-8576, 8940-8950, 8980-8981

Stage Group:

1, 2, 2A, 2B, 3, 4, 99, 88

## 42. Testis

Sites:

C620-C621, C629

Histologies Requiring AJCC Staging:

8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105

Stage Group:

0, 1, 1A, 1B, 1S, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 99

**Primary Site, AJCC Stage Group - Ed 7 (NPCR)**

## 43. Kidney

## Sites:

C649

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## Stage Group:

1, 2, 3, 4, 99, 88

## 44. Renal Pelvis and Ureter

## Sites:

C659

C669

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## Stage Group:

0IS, 0A, 1, 2, 3, 4, 99

## 45. Urinary Bladder

## Sites:

C670-C679

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## Stage Group:

0IS, 0A, 1, 2, 3, 4, 99

## 46. Urethra

## Sites:

C680

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## Stage Group:

0IS, 0A, 1, 2, 3, 4, 99

## 47. Adrenal

## 47A. Adrenal Cortex

## Sites:

C740

## Histologies Requiring AJCC Staging:

8010, 8140, 8370

## Stage Group:

1, 2, 3, 4, 99, 88

## 47B. Adrenal Cortical Carcinoma

## Sites:

C749

## Histologies Requiring AJCC Staging:

8370

## Stage Group:

1, 2, 3, 4, 99, 88

**Primary Site, AJCC Stage Group - Ed 7 (NPCR)**

## 48. Carcinoma of the Eyelid

## Sites:

C441

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## Stage Group:

0, 1, 1A, 1B, 1C, 2, 3, 3A, 3B, 3C, 4, 99

## 49. Conjunctiva

## Sites:

C690

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## Stage Group:

88

## 50. Malignant Melanoma of the Conjunctiva

## Sites:

C690

## Histologies Requiring AJCC Staging:

8720-8790

## Stage Group:

88

## 51. Malignant Melanoma of Uvea

## 51A. Ciliary Body and Choroid

## Sites:

C693

C694 (CS Site-Specific Factor 25 = 010 or 999)

## Histologies Requiring AJCC Staging:

8720-8790

## Stage Group:

1, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99, 88

## 51B. Iris

## Sites:

C694 (CS Site-Specific Factor 25 = 020)

## Histologies Requiring AJCC Staging:

8720-8790

## Stage Group:

1, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99, 88

## 52. Retinoblastoma

## Sites:

C692

## Histologies Requiring AJCC Staging:

9510-9514

**Primary Site, AJCC Stage Group - Ed 7 (NPCR)**

Stage Group:  
88

## 53. Carcinoma of the Lacrimal Gland

Sites:  
C695 and CS Site-Specific Factor25 = 015  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
Stage Group:  
88

## 54. Sarcoma of the Orbit

Sites:  
C696, C698  
Histologies Requiring AJCC Staging:  
8800-8936, 8940-9136, 9141-9508, 9520-9582  
Stage Group:  
88

## 55. Ocular Adnexal Lymphoma

Sites:  
C441, C690, C695-C696  
Histologies Requiring AJCC Staging:  
9590-9699, 9702-9738, 9811-9818, 9820-9837  
Stage Group:  
88

## 56. Brain and Spinal Cord

Sites:  
C700-C701, C709, C710-C719, C720-C729, C751-C753  
Histologies Requiring AJCC Staging:  
8000, 8680-9136, 9141-9582  
Stage Group:  
88

## 57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin  
Sites:  
C000-C440, C442-C689, C691-C694, C698-C809  
Histologies Requiring AJCC Staging:  
9590-9699, 9702-9729, 9735, 9737-9738  
Stage Group:  
1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

Sites:  
C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809  
Histologies Requiring AJCC Staging:  
9823, 9827  
Stage Group:



**Primary Site, AJCC Stage Group - Ed 7 (NPCR)**

1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

## 57B. Primary Cutaneous Lymphomas

## Sites:

C440-C449

C510-C512, C518-C519

C600-C602, C608-C609, C632

## Histologies Requiring AJCC Staging:

9700,9701

## Stage Group:

1, 1A, 1B, 2, 2B, 3, 3A, 3B, 4, 4A, 4A1, 4A2, 4B, 4C, 99, 88

## 57C. Lymphoid/Hematopoietic

## Sites:

C000-C440, C442-C689, C691-C694, C698-C809

## Histologies Requiring AJCC Staging:

9811-9818, 9837

## Stage Group:

1, 1A, 1B, 2, 2 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 88, 99

## All Others

## Stage Group:

88

## Additional Information:

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM

Edition Number = 88, AJCC Path Stage Group = 88 or blank, AJCC Clin Stage Group = 88 or

blank, and Over-ride Site/TNM-Stggrp = 1 if the patient is under 25 years old. It is assumed by

the edit that patients age 25 or older will never be staged by a pediatric system, but most use

of pediatric staging will be for patients under 19 years.

The edit requires staging for all histologies listed at the beginning of the applicable

chapters, including the published (posted) AJCC errata. Cases meeting those requirements, if

entered, must have an AJCC Path and Clin Stage Group with a valid stage group as defined in the

appropriate chapter (and coded for computerized transmission following the instructions in

FORDS) or 99, the code that indicates insufficient information is available to assign a stage

group. If the AJCC chapter identifies subcategories (say, 2A, 2B ...) then the umbrella

category is also valid (2 ) even if it is not identified by AJCC.

***Administrative Notes***

New edit - added to NAACCR v14 metafile.

This NPCR edit differs from the COC edit of the same name as follows:

**Primary Site, AJCC Stage Group - Ed 7 (NPCR)**

1. This edit is skipped if year of Date of Diagnosis is less than 2014
2. Both TNM Clinical and Path Stage Group fields can be left blank and the edit will be skipped. The COC version, while allowing TNM Path Stage Group to be blank, requires a valid non-blank code in the TNM Clin Stage Group field.
3. NPCR version does not reference Grade Path Value at all.

## Modifications

## NAACCR v14A

- Updated the chapter descriptions so that subcategories of Thyroid, Appendix, GIST, NET, and Corpus Uteri are clearly labeled

## NAACCR v15A

- Duplicate variable declarations deleted from edit logic.

## NAACCR v16

- Added code 88 to the list of allowable values for TNM Clin Stage Group and TNM Path Stage Group for following AJCC groups:

7. Major Salivary Glands

8A. Thyroid: Papillary/follicular, age less than 045

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

8D. Thyroid: Medullary

9. Mucosal Melanoma of the Head and Neck

13B. Appendix: Carcinoid

16A. GIST: Gastric

16B. GIST: Small Intestine

17B. NET: Small Intestine and Ampulla of Vater

17C. NET: Colon and Rectum

18A. Liver

26. Pleura

36B. Corpus Sarcoma

36C. Corpus Adenosarcoma

37A. Ovary

41. Prostate

43. Kidney

47A. Adrenal Cortex

47B. Adrenal Cortical Carcinoma

53. Carcinoma of the Lacrimal Gland

54. Sarcoma of the Orbit

## NAACCR v16D

- Corrected INLIST match mask from "CDDD" to "Cddd" (at line 163)

## NAACCR v18

- Skip condition for Type of Reporting Source added to edit logic, documented in description but not included in logic previously

## NAACCR v18D

**Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)**

- Description corrected, stage group values for 13B, Carcinoid-Appendix, 1, 2, 3, 4, 99, 88

NAACCR v21B

- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma - not added in v16
- Description, logic updated, code 88 added to allowable values for AJCC groups 28, Soft Tissues and 37B, Peritoneal Carcinoma for 9050-9055
- Description for pediatric over-ride updated, AJCC Clin Stage Group and AJCC Path Stage Group changed to TNM Clin Stage Group and TNM Path Stage Group

## Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)

Agency: SEER

Last changed: 03/07/2021 15:26:13

*Edit Tag* N2300

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Site-Specific Factor10	2864	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Over-ride Site/TNM-StgGrp	1989	NAACCR
9	Age at Diagnosis	230	SEER/COC
10	Grade	440	SEER/COC
11	TNM Clin Stage Group	970	AJCC
12	TNM Path Stage Group	910	AJCC
13	Type of Reporting Source	500	SEER

*Tables*

Table Name	Agency Code
AJC7SIGP	NAACCR
AJC7STGC	NAACCR
AJC7STGP	NAACCR

*Default Error Message*

[3038] TNM stage problem (NAACCR)

**Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)*****Additional Messages***

- [3040] TNM Path Stage Group is invalid for site/hist combination (COC)
- [3041] TNM Clin Stage Group is invalid for site/hist combination (COC)
- [3148] TNM Clin Stage Group should = "88" for site/hist combination (NAACCR)
- [3149] TNM Path Stage Group should = "88" for site/hist combination (NAACCR)
- [3160] Over-ride applies only to pediatric cases (ages less than 25) (NAACCR)
- [3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)

***Description***

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2015, blank (unknown), invalid, or year of diagnosis is greater than 2015
2. Type of Reporting Source = 7
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Path Stage Group and TNM Clin Stage Group fields are blank
6. TNM Edition Number is not = 07 and not = 88

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM

Edition Number = 88, TNM Clin Stage Group = 88 or blank, TNM Path Stage Group = 88 or blank, and Over-ride Site/TNM-Stgrp = 1 if the patient is under 25 years old. It is assumed by the edit that patients age 25 or older will never be staged by a pediatric system, but most use of pediatric staging will be for patients under 19 years or so.

The site-specific Stage Group values are listed below. The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the histologies requiring AJCC staging. The allowable values for the clinical and pathologic stage groups are listed under Stage Group. When there is a difference in allowable values for clinical and pathologic stage group, they will be specified separately. Please note that both TNM Path Stage Group and TNM Clin Stage Group may be blank.

For sites/histologies not included in the list below, TNM Path Stage Group and TNM Clin Stage Group should be coded to 88 or left blank.

### 3. Lip and Oral Cavity

Sites:

- C000-C006, C008-C009
- C020-C023, C028-C029
- C030-C031, C039
- C040-C041, C048-C049
- C050, C058-C059
- C060-C062, C068-C069

**Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)**

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
Stage Group:  
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

## 4. Pharynx

## 4A. Oropharynx and Hypopharynx

Sites:  
C019, C024  
C051-C052  
C090-C091, C098-C099  
C100, C102-C104, C108-C109  
C129  
C130-C132, C138-C139

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
Stage Group:  
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

## 4B. Nasopharynx

Sites:  
C110, C112-C113, C118-C119  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
Stage Group:  
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

## 4C. Nasopharynx

Sites:  
C111  
Discriminator (CS Site-Specific Factor25):  
010  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
Stage Group:  
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

## 4D. Oropharynx

Sites:  
C111  
Discriminator (CS Site-Specific Factor25):  
020  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
Stage Group:  
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

## 5. Larynx

## 5A. Supraglottis, Subglottis, Other

Sites:  
C101, C321-C322  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

**Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)**

Stage Group:

0, 1, 2, 3, 4, 4A, 4B, 4C, 99

5B. Glottis

Sites:

C320, C328-C329

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group:

0, 1, 2, 3, 4, 4A, 4B, 4C, 99

6. Nasal Cavity and Paranasal Sinuses

Sites:

C300, C310-C311

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 3, 4, 4A, 4B, 4C, 99

7. Major Salivary Glands

Sites:

C079

C080-C081, C088-C089

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8982

Stage Group:

1, 2, 3, 4, 4A, 4B, 4C, 99, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,

8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: less than 045

Grade: 1-3 or 9

Stage Group:

1, 2, 99, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,

8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: greater than or equal to 045, but not equal 999

Grade: 1-3 or 9

Stage Group:

1, 2, 3, 4, 4A, 4B, 4C, 99, 88

**Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)**

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: equal 999

Grade: 1-3 or 9

Stage Group:

99, 88

8D. Thyroid: Medullary

Sites:

C739

Histologies Requiring AJCC Staging:

8345-8347, 8430, 8510, 8512-8513

Grade: 1-3 or 9

Stage Group:

1, 2, 3, 4, 4A, 4B, 4C, 99, 88

8E. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8020-8021, 8030-8032

Stage Group:

4, 4A, 4B, 4C

8F. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Grade: 4

Stage Group:

4, 4A, 4B, 4C

9. Mucosal Melanoma of the Head and Neck

Sites:

C000-C006, C008-C009

C019

C020-C024, C028-C029

C030-C031, C039

C040-C041, C048-C049

C050-C052, C058-C059

C060-C062, C068-C069

C090-C091, C098-C099

C100-C104, C108-C109

**Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)**

C110-C113, C118-C119

C129

C132, C138-C139

C140, C142, C148

C300

C310-C311

C320-C323, C328-C329

Histologies Requiring AJCC Staging:

8720-8790

Stage Group:

3, 4, 4A, 4B, 4C, 99, 88

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus

Sites:

C150-C155, C158-C159

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99

10B. Esophagus Gastric Junction

Sites:

C160-C162

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

Discriminator (CS Site-Specific Factor25):

020, 040, 060 (for C161-C162), 982 (982 is for C160 only)

Stage Group:

0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99

11. Stomach

Sites:

C161-C162 and Discriminator (CS Site-Specific Factor 25) =  
000, 030, 100, 999

C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =  
981

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990

Stage Group:

0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99

12. Small Intestine

Sites:

C170-C172, C178-C179

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99

13. Appendix



**Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)**

## 13A. Appendix: Carcinoma

## Sites:

C181

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

## Stage Group:

0, 1, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 4A, 4B, 4C, 99

## 13B. Appendix: Carcinoid

## Sites:

C181

## Histologies Requiring AJCC Staging:

8240-8242, 8246, 8249, 8153

## Stage Group:

1, 2, 3, 4, 99, 88

## 14. Colon and Rectum

## Sites:

C180, C182-C189

C199

C209

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

## Stage Group:

0, 1, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 4A, 4B, 99

## 15. Anus

## Sites:

C210-C212, C218

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## Stage Group:

0, 1, 2, 3, 3A, 3B, 4, 99

## 16. Gastrointestinal Stromal Tumor (GIST)

## 16A. GIST: Gastric

## Sites:

C160-C169

C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)

## Histologies Requiring AJCC Staging:

8935-8936

## Stage Group:

1, 1A, 1B, 2, 3, 3A, 3B, 4, 99, 88

## 16B. GIST: Small Intestine

## Sites:

C150-C159

C170-C172, C178, C179

C180-C189

C199

C209

**Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)**

C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)

Histologies Requiring AJCC Staging:

8935-8936

Stage Group:

1, 2, 3, 3A, 3B, 4, 99, 88

## 17. Neuroendocrine Tumors (NET)

17A. NET: Stomach

Sites:

C160-C169

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

Stage Group:

0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99

17B. NET: Small Intestine and Ampulla of Vater

Sites:

C170-C179

C241

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

Stage Group:

0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99, 88

17C. NET: Colon and Rectum

Sites:

C180, C182-C189

C199, C209

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

Stage Group:

0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99, 88

## 18. Liver

18A. Sites:

C220

Histologies Requiring AJCC Staging:

8170-8175

Stage Group:

1, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, 88

18B. Sites:

C221

Histologies Requiring AJCC Staging:

8170-8175

Stage Group:

1, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 88, 99

## 19. Intrahepatic Bile Ducts

19A. Sites:

C220

**Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)**

Histologies Requiring AJCC Staging:

8160, 8161, 8180

Stage Group:

0, 1, 2, 3, 4, 4A, 4B, 88, 99

19B. Sites:

C221

Histologies Requiring AJCC Staging:

8160, 8161, 8180

Stage Group:

0, 1, 2, 3, 4, 4A, 4B, 99

20. Gallbladder

Sites:

C239

C240 and Discriminator (CS Site-Specific Factor 25) = 030

Histologies Requiring AJCC Staging:

8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 3, 3A, 3B, 4, 4A, 4B, 99

21. Perihilar Bile Ducts

Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050, 060, 999

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 3, 3A, 3B, 4, 4A, 4B, 99

22. Distal Bile Duct

Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 1A, 1B, 2, 2A, 2B, 3,4,99

23. Ampulla of Vater

Sites:

C241

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 1A, 1B, 2, 2A, 2B, 3, 4, 99

24. Exocrine and Endocrine Pancreas

Sites:

**Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)**

C250-C254, C257-C259

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8971, 8980-8981

Stage Group:

0, 1, 1A, 1B, 2, 2A, 2B, 3, 4, 99

## 25. Lung

Sites:

C340-C343, C348-C349

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0C, 0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 99

## 26. Pleural Mesothelioma

Sites:

C384

Histologies Requiring AJCC Staging:

9050-9053

Stage Group:

1, 1A, 1B, 2, 3, 4, 99, 88

## 27. Bone

Sites:

C400-C403, C408-C409

C410-C414, C418-C419

Histologies Permitting AJCC Staging:

8800-9136, 9142-9582

Stage Group:

1, 1A, 1B, 2, 2A, 2B, 3, 4, 4A, 4B, 99

## 28. Soft Tissue Sarcoma

Peritoneum - not female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8921, 9120-9136, 9142-9582

CS Site-Specific Factor25 = 002 (female)

Heart, Mediastinum, Soft Tissue

Sites:

C380-C383, C388

C470-C476, C478-C479

**Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)**

C490-C496, C498-C499

Histologies:

8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum

Sites:

C480

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

Stage Group:

1, 1A, 1B, 2, 2A, 2B, 3, 4, 99

NOTE: Stage Group 88 allowed for Mesothelioma, 9050-9055

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:

C440, C442-C449, C632

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 3, 4, 99

30. Merkel Cell Carcinoma

Sites:

C440, C442-C449,

C510-C512, C518-C519

C600-C602, C608-C609

C632

Histologies Requiring AJCC Staging:

8247

Stage Group:

0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 3A, 3B, 4, 99

31. Melanoma of the Skin

Sites:

C440-C449

C510-C512, C518-C519

C600-C602, C608-C609

C632

Histologies Requiring AJCC Staging:

8720-8790

Stage Group:

Clin: 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 4, 99

Path: 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

32. Breast

Sites:

C500-C506, C508-C509

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981, 9020

**Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)**

Stage Group:

0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99

33. Vulva

Sites:

C510-C512, C518-C519

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99

34. Vagina

Sites:

C529

Histologies Requiring AJCC Staging:

8000-8576, 8800-8801, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 3, 4, 4A, 4B, 99

35. Cervix Uteri

Sites:

C530-C531, C538-C539

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

36. Corpus Uteri

36A. Corpus Uteri: Carcinomas

Sites

C540-C543, C548-C549

C559

Histologies Requiring AJCC Staging:

8000-8790, 8950-8951, 8980-8981

Stage Group:

0, 1, 1A, 1B, 2, 3, 3A, 3B, 3C, 3C1, 3C2, 4, 4A, 4B, 99

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma

Sites:

C540-C543, C548-C549

C559

Histologies Requiring AJCC Staging:

8800, 8890-8898, 8900-8921, 8930-8931, 8935

Stage Group:

1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, 88

**Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)**

36C. Corpus Uteri: Adenosarcoma

Sites:

C540-C543, C548-C549  
C559

Histologies Requiring AJCC Staging:

8933

Stage Group:

1, 1A, 1B, 1C, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, 88

37. Ovary and Peritoneal Carcinomas

37A. Ovary

Sites:

C569

Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-9110

Stage Group:

1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99, 88

37B. Peritoneal Carcinomas

Sites:

C481-C482, C488 (Sex = 2, female) and Discriminator (CS Site-Specific  
Factor 25) = 002

Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-8934, 8940-9110

Stage Group:

1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

NOTE: Stage Group 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:

C570

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

39. Gestational Trophoblastic Tumors

Sites:

C589

Histologies Requiring AJCC Staging:

9100-9105

Stage Group:

1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99, 88

40. Penis

Sites:

C600-C602, C608-C609

Histologies Requiring AJCC Staging:

**Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)**

8000-8246, 8248-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 3, 3A, 3B, 4, 99

41. Prostate

Sites:

C619

Histologies Requiring AJCC Staging:

8000-8110, 8140-8576, 8940-8950, 8980-8981

Stage Group:

1, 2, 2A, 2B, 3, 4, 99, 88

42. Testis

Sites:

C620-C621, C629

Histologies Requiring AJCC Staging:

8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105

Stage Group:

0, 1, 1A, 1B, 1S, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 99

43. Kidney

Sites:

C649

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

1, 2, 3, 4, 99, 88

44. Renal Pelvis and Ureter

Sites:

C659

C669

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0IS, 0A, 1, 2, 3, 4, 99

45. Urinary Bladder

Sites:

C670-C679

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0IS, 0A, 1, 2, 3, 4, 99

46. Urethra



**Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)**

Sites:

C680

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0IS, 0A, 1, 2, 3, 4, 99

47. Adrenal

47A. Adrenal Cortex

Sites:

C740

Histologies Requiring AJCC Staging:

8010, 8140, 8370

Stage Group:

1, 2, 3, 4, 99, 88

47B. Adrenal Cortical Carcinoma

Sites:

C749

Histologies Requiring AJCC Staging:

8370

Stage Group:

1, 2, 3, 4, 99, 88

48. Carcinoma of the Eyelid

Sites:

C441

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 1A, 1B, 1C, 2, 3, 3A, 3B, 3C, 4, 99

49. Conjunctiva

Sites:

C690

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

88

50. Malignant Melanoma of the Conjunctiva

Sites:

C690

Histologies Requiring AJCC Staging:

8720-8790

Stage Group:

88

51. Malignant Melanoma of Uvea

**Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)**

51A. Ciliary Body and Choroid

Sites:

C693

C694 (CS Site-Specific Factor 25 = 010 or 999)

Histologies Requiring AJCC Staging:

8720-8790

Stage Group:

1, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99, 88

51B. Iris

Sites:

C694 (CS Site-Specific Factor 25 = 020)

Histologies Requiring AJCC Staging:

8720-8790

Stage Group:

1, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99, 88

52. Retinoblastoma

Sites:

C692

Histologies Requiring AJCC Staging:

9510-9514

Stage Group:

88

53. Carcinoma of the Lacrimal Gland

Sites:

C695 and CS Site-Specific Factor25 = 015

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

88

54. Sarcoma of the Orbit

Sites:

C696, C698

Histologies Requiring AJCC Staging:

8800-8936, 8940-9136, 9141-9508, 9520-9582

Stage Group:

88

55. Ocular Adnexal Lymphoma

Sites:

C441, C690, C695-C696

Histologies Requiring AJCC Staging:

9590-9699, 9702-9738, 9811-9818, 9820-9837

Stage Group:

88

**Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)**

## 56. Brain and Spinal Cord

## Sites:

C700-C701, C709, C710-C719, C720-C729, C751-C753

## Histologies Requiring AJCC Staging:

8000, 8680-9136, 9141-9582

## Stage Group:

88

## 57. Lymphoid Neoplasms

## 57A. Hodgkin and Non-Hodgkin

## Sites:

C000-C440, C442-C689, C691-C694, C698-C809

## Histologies Requiring AJCC Staging:

9590-9699, 9702-9729, 9735, 9737-9738

## Stage Group:

1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

## Sites:

C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809

## Histologies Requiring AJCC Staging:

9823, 9827

## Stage Group:

1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

## 57B. Primary Cutaneous Lymphomas

## Sites:

C440-C449

C510-C512, C518-C519

C600-C602, C608-C609, C632

## Histologies Requiring AJCC Staging:

9700, 9701

## Stage Group:

1, 1A, 1B, 2, 2B, 3, 3A, 3B, 4, 4A, 4A1, 4A2, 4B, 4C, 99, 88

## 57C. Lymphoid/Hematopoietic

## Sites:

C000-C440, C442-C689, C691-C694, C698-C809

## Histologies Requiring AJCC Staging:

9811-9818, 9837

## Stage Group:

1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 88, 99

## All Others

## Stage Group:

88

## Additional Information:

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM

Edition Number = 88, AJCC Path Stage Group = 88 or blank, AJCC Clin Stage Group = 88 or

**Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)**

blank, and Over-ride Site/TNM-Stggrp = 1 if the patient is under 25 years old. It is assumed by the edit that patients age 25 or older will never be staged by a pediatric system, but most use of pediatric staging will be for patients under 19 years.

The edit requires staging for all histologies listed at the beginning of the applicable chapters, including the published (posted) AJCC errata. Cases meeting those requirements, if entered, must have an AJCC Path and Clin Stage Group with a valid stage group as defined in the appropriate chapter (and coded for computerized transmission following the instructions in FORDS) or 99, the code that indicates insufficient information is available to assign a stage group. If the AJCC chapter identifies subcategories (say, 2A, 2B ...) then the umbrella category is also valid (2 ) even if it is not identified by AJCC.

***Administrative Notes***

New edit - added to NAACCR v15 metafile.

In the SEER\*Edits software, the title of this edit is: IF508

This SEER edit differs from the COC edit of the same name as follows:

1. This edit is skipped if year of Date of Diagnosis is less than 2015
2. Both TNM Clinical and Path Stage Group fields can be left blank and the edit will be skipped. The COC version, while allowing TNM Path Stage Group to be blank, requires a valid non-blank code in the TNM Clin Stage Group field.
3. SEER version does not reference Grade Path Value at all.

This SEER edit differs from the NPCR edit of the same name as follows:

- SEER version is skipped if year of Date of Diagnosis is less than 2015; the NPCR version is skipped if year of Date of Diagnosis is less than 2014

**Modifications****NAACCR v15A**

- Duplicate variable declarations deleted from edit logic.

**NAACCR v16**

- Skipped if date of diagnosis is greater than 2015
- Skipped if Type of Reporting Source = 7 (Death Certificate Only)

- Added code 88 to the list of allowable values for TNM Clin Stage Group and TNM Path Stage Group for following AJCC groups:

7. Major Salivary Glands

8A. Thyroid: Papillary/follicular, age less than 045

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999

**Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)**

- 8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
- 8D. Thyroid: Medullary
- 9. Mucosal Melanoma of the Head and Neck
- 13B. Appendix: Carcinoid
- 16A. GIST: Gastric
- 16B. GIST: Small Intestine
- 17B. NET: Small Intestine and Ampulla of Vater
- 17C. NET: Colon and Rectum
- 18A. Liver
- 26. Pleura
- 36B. Corpus Sarcoma
- 36C. Corpus Adenosarcoma
- 37A. Ovary
- 41. Prostate
- 43. Kidney
- 47A. Adrenal Cortex
- 47B. Adrenal Cortical Carcinoma
- 53. Carcinoma of the Lacrimal Gland
- 54. Sarcoma of the Orbit

NAACCR v16D

- Corrected INLIST match pattern from "CDDD" to "Cddd" (at line 172)

NAACCR v18

- Name changed, space before (SEER)

NAACCR v18D

- Description corrected, stage group values for 13B, Carcinoid-Appendix, 1, 2, 3, 4, 99, 88

NAACCR v21B

- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma - not added in v16

- Description, logic updated, code 88 added to allowable values for AJCC groups 28, Soft Tissues and 37B, Peritoneal Carcinoma for 9050-9055

- Description for pediatric over-ride updated, AJCC Clin Stage Group and AJCC Path Stage Group changed to TNM Clin Stage Group and TNM Path Stage Group.

**Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)**

Agency: COC

Last changed: 03/07/2021 14:23:47

*Edit Tag* N2208

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	CS Site-Specific Factor10	2864	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	Over-ride Site/TNM-StgGrp	1989	NAACCR
8	Age at Diagnosis	230	SEER/COC
9	Grade	440	SEER/COC
10	TNM Clin Stage Group	970	AJCC
11	TNM Path Stage Group	910	AJCC
12	Sex	220	SEER/COC

**Tables**

Table Name	Agency Code
AC7G2016	COC
CC7C2016	COC
CC7P2016	COC

**Default Error Message**

[3038] TNM stage problem (NAACCR)

**Additional Messages**

- [3040] TNM Path Stage Group is invalid for site/hist combination (COC)
- [3041] TNM Clin Stage Group is invalid for site/hist combination (COC)
- [3148] TNM Clin Stage Group should = "88" for site/hist combination (NAACCR)
- [3149] TNM Path Stage Group should = "88" for site/hist combination (NAACCR)
- [3160] Over-ride applies only to pediatric cases (ages less than 25) (NAACCR)
- [3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)

**Description**

This edit checks that the TNM Clin Stage Group is valid for the site/histology.  
 This edit checks that the TNM Path Stage Group is valid for the site/histology.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Histologic Type ICD-O-3 is blank
3. TNM Edition Number is not = 07 and not = 88
4. TNM Clin Stage Group and TNM Path Stage Group are both blank

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM

Edition Number = 88, TNM Clin Stage Group = 88 or blank, TNM Path Stage Group = 88 or blank,

**Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)**

and Over-ride Site/TNM-Stgrp = 1 if the patient is under 25 years old. It is assumed by the edit that patients age 25 or older will never be staged by a pediatric system, but most use of pediatric staging will be for patients under 19 years or so. Starting with cases diagnosed 2016 and later blanks are not allowed unless Type of Reporting Source is 6 or 7

The site-specific Stage Group values are listed below. The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the histologies requiring AJCC staging. The allowable values for the clinical and pathologic stage groups are listed under Stage Group. When there is a difference in allowable values for clinical and pathologic stage group, they will be specified separately.

For sites/histologies not included in the list below, TNM Path Stage Group and TNM Clin Stage Group should be coded to 88.

The sites/histologies for each group are listed in the EditWriter table AC7G2016.DBF, except as noted below where special logic in this edit is used to assign or reassign sites/histologies to a specified group number.

**3. Lip and Oral Cavity****Sites:**

C000-C006, C008-C009  
 C020-C023, C028-C029  
 C030-C031, C039  
 C040-C041, C048-C049  
 C050, C058-C059  
 C060-C062, C068-C069

**Histologies Requiring AJCC Staging:**  
 8000-8576, 8940-8950, 8980-8981

**Stage Group:**  
 0, 1, 2, 3, 4A, 4B, 4C, 99

**4. Pharynx****4A. Oropharynx and Hypopharynx****Sites:**

C019, C024  
 C051-C052  
 C090-C091, C098-C099  
 C100, C102-C104, C108-C109  
 C129  
 C130-C132, C138-C139

**Histologies Requiring AJCC Staging:**  
 8000-8576, 8940-8950, 8980-8981

**Stage Group:**

**Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)**

0, 1, 2, 3, 4A, 4B, 4C, 99

4B. Nasopharynx

Sites:

C110, C112-C113, C118-C119

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 3, 4A, 4B, 4C, 99

4C. Nasopharynx

Sites:

C111

Discriminator (CS Site-Specific Factor25):

010

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 3, 4A, 4B, 4C, 99

4D. Oropharynx - Pharyngeal Tonsil

Sites:

C111

Discriminator (CS Site-Specific Factor25):

020

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 4D from 4C based on Site-Specific Factor 25

Stage Group:

0, 1, 2, 3, 4A, 4B, 4C, 99

5. Larynx

5A. Supraglottis, Subglottis, Other

Sites:

C101, C321-C322

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 3, 4A, 4B, 4C, 99

5B. Glottis

Sites:

C320, C328-C329

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group:

0, 1, 2, 3, 4A, 4B, 4C, 99

NOTE: Stage Group 88 allowed for C328-C329

6. Nasal Cavity and Paranasal Sinuses

Sites:



**Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)**

C300, C310-C311

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

Stage Group:  
0, 1, 2, 3, 4A, 4B, 4C, 99

7. Major Salivary Glands

Sites:

C079  
C080-C081, C088-C089

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8982

Stage Group:  
1, 2, 3, 4A, 4B, 4C, 99, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045

Sites:

C739

Histologies Requiring AJCC Staging:  
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: less than 045

Grade: 1-3 or 9

Site/histologies are assigned to group 8A from group 8 based on grade, age at diagnosis

Stage Group:

1, 2, 99, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999

Sites:

C739

Histologies Requiring AJCC Staging:  
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: greater than or equal to 045, but not equal 999

Grade: 1-3 or 9

Site/histologies are assigned to group 8B from group 8 based on grade, age at diagnosis

Stage Group:

1, 2, 3, 4A, 4B, 4C, 99, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

Sites:

C739

Histologies Requiring AJCC Staging:  
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

**Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)**

Age at Diagnosis: equal 999

Grade: 1-3 or 9

Site/histologies are assigned to group 8C from group 8 based on grade, age at diagnosis

Stage Group:

99, 88

8D. Thyroid: Medullary

Sites:

C739

Histologies Requiring AJCC Staging:

8345-8347, 8430, 8510, 8512-8513

Grade: 1-3 or 9

Stage Group:

1, 2, 3, 4A, 4B, 4C, 99, 88

8E. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8020-8021, 8030-8032

Stage Group:

Clin: 1, 2, 3, 4A, 4B, 4C, 99

Path: 4A, 4B, 4C, 99

8F. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Grade: 4

Site/histologies are assigned to group 8F from group 8 and group 8D based on grade

Stage Group:

Clin: 1, 2, 3, 4A, 4B, 4C, 99

Path: 4A, 4B, 4C, 99

9. Mucosal Melanoma of the Head and Neck

Sites:

C000-C006, C008-C009

C019

C020-C024, C028-C029

C030-C031, C039

C040-C041, C048-C049

C050-C052, C058-C059

C060-C062, C068-C069

C090-C091, C098-C099

C100-C104, C108-C109

C110-C113, C118-C119

C129, C130-C132

C138-C139

C140, C142, C148

**Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)**

C300

C310-C311

C320-C323, C328-C329

Histologies Requiring AJCC Staging:

8720-8790

Stage Group:

3, 4A, 4B, 4C, 99, 88

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus

Sites:

C150-C155, C158-C159

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0, 1A, 1B, 2A, 2B, 3A, 3B, 3C, 4, 99

10B. Esophagus Gastric Junction

Sites:

C160-C162

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

Discriminator (CS Site-Specific Factor25):

020, 040, 060 (for C161-C162)

Site/histologies are assigned to group 10B from group 11 based on site and site-specific factor

25 as well as table lookup

Stage Group:

0, 1A, 1B, 2A, 2B, 3A, 3B, 3C, 4, 99

11. Stomach

Sites:

C161-C162 and Discriminator (CS Site-Specific Factor 25) =

000, 030, 999

C163-C166, C168-C169

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990

Stage Group:

0, 1A, 1B, 2A, 2B, 3A, 3B, 3C, 4, 99

12. Small Intestine

Sites:

C170-C172, C178-C179

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2A, 2B, 3A, 3B, 4, 99

**Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)**

## 13. Appendix

## 13A. Appendix: Carcinoma

## Sites:

C181

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

## Stage Group:

0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 99

## 13B. Appendix: Carcinoid

## Sites:

C181

## Histologies Requiring AJCC Staging:

8240-8242, 8246, 8249, 8153

## Stage Group:

1, 2, 3, 4, 99, 88

## 14. Colon and Rectum

## Sites:

C180, C182-C189

C199

C209

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

## Stage Group:

0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 99

## 15. Anus

## Sites:

C210-C212, C218

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## Stage Group:

0, 1, 2, 3A, 3B, 4, 99

## 16. Gastrointestinal Stromal Tumor (GIST)

## 16A. GIST: Gastric

## Sites:

C160-C169

C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)

## Histologies Requiring AJCC Staging:

8935-8936

Sites/histologies are assigned to group 16A from group 16B based on site-specific factor 10

as well as table lookup

## Stage Group:

1A, 1B, 2, 3A, 3B, 4, 99, 88

## 16B. GIST: Small Intestine

**Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)**

Sites:

- C150-C159
- C170-C172, C178, C179
- C180-C189
- C199
- C209
- C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)

Histologies Requiring AJCC Staging:

- 8935-8936

Stage Group:

- 1, 2, 3A, 3B, 4, 99, 88

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach

Sites:

- C160-C169

Histologies Requiring AJCC Staging:

- 8153, 8240-8242, 8246, 8249

Stage Group:

- 0, 1, 2A, 2B, 3A, 3B, 4, 99

17B. NET: Small Intestine and Ampulla of Vater

Sites:

- C170-C179
- C241

Histologies Requiring AJCC Staging:

- 8153, 8240-8242, 8246, 8249

Stage Group:

- 1, 2A, 2B, 3A, 3B, 4, 99, 88

17C. NET: Colon and Rectum

Sites:

- C180, C182-C189
- C199, C209

Histologies Requiring AJCC Staging:

- 8153, 8240-8242, 8246, 8249

Stage Group:

- 1, 2A, 2B, 3A, 3B, 4, 99, 88

18. Liver

Sites:

- C220

Histologies Requiring AJCC Staging:

- 8170-8175

Stage Group:

- 1, 2, 3A, 3B, 3C, 4A, 4B, 99, 88

19. Intrahepatic Bile Ducts

Sites:

- C221

Histologies Requiring AJCC Staging:

- 8160, 8161, 8180

Stage Group:

**Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)**

0, 1, 2, 3, 4A, 4B, 99

## 20. Gallbladder

## Sites:

C239

C240 and Discriminator (CS Site-Specific Factor 25) = 030

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 20 from group 21 based on site-specific factor 25

as well as table lookup

## Stage Group:

0, 1, 2, 3A, 3B, 4A, 4B, 99

## 21. Perihilar Bile Ducts

## Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050, 060, 999

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## Stage Group:

0, 1, 2, 3A, 3B, 4A, 4B, 99

## 22. Distal Bile Duct

## Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 22 from group 21 based on site-specific factor 25

as well as table lookup

## Stage Group:

0, 1A, 1B, 2A, 2B, 3, 4, 99

## 23. Ampulla of Vater

## Sites:

C241

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## Stage Group:

0, 1A, 1B, 2A, 2B, 3, 4, 99

## 24. Exocrine and Endocrine Pancreas

## Sites:

**Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)**

C250-C254, C257-C259

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8971, 8980-8981

Stage Group:

0, 1A, 1B, 2A, 2B, 3, 4, 99

## 25. Lung

Sites:

C340-C343, C348-C349

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

OC, 0, 1A, 1B, 2A, 2B, 3A, 3B, 4, 99

## 26. Pleural Mesothelioma

Sites:

C384

Histologies Requiring AJCC Staging:

9050-9053

Stage Group:

1, 1A, 1B, 2, 3, 4, 99, 88

## 27. Bone

Sites:

C400-C403, C408-C409

C410-C414, C418-C419

Histologies Permitting AJCC Staging:

8800-9136, 9142-9582

Stage Group:

1A, 1B, 2A, 2B, 3, 4A, 4B, 99

## 28. Soft Tissue Sarcoma

Peritoneum - not female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

Sex = 1, 3-5, 9 (not female)

Peritoneum - female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8921, 9120-9136, 9142-9582

Sex = 2, 6 (female)

Heart, Mediastinum, Soft Tissue

Sites:

C380-C383, C388

C470-C476, C478-C479

**Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)**

C490-C496, C498-C499

## Histologies:

8800-8820, 8823-8935, 8940-9136, 9142-9582

## Retroperitoneum

## Sites:

C480

## Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

Specific sites/histologies assigned to group 28 based on sex

## Stage Group:

1A, 1B, 2A, 2B, 3, 4, 99

NOTE: Stage Group 88 allowed for Mesothelioma, 9050-9055

## 29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

## Sites:

C440, C442-C449, C632

## Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

## Stage Group:

0, 1, 2, 3, 4, 99

## 30. Merkel Cell Carcinoma

## Sites:

C440, C442-C449,  
C510-C512, C518-C519  
C600-C602, C608-C609  
C632

## Histologies Requiring AJCC Staging:

8247

## Stage Group:

Clin: 0, 1B, 2B, 2C, 3, 3B, 4, 99  
Path: 0, 1A, 1B, 2A, 2B, 2C, 3A, 3B, 4, 99

## 31. Melanoma of the Skin

## Sites:

C440-C449  
C510-C512, C518-C519  
C600-C602, C608-C609  
C632

## Histologies Requiring AJCC Staging:

8720-8790

## Stage Group:

Clin: 0, 1A, 1B, 2A, 2B, 2C, 3, 4, 99  
Path: 0, 1A, 1B, 2A, 2B, 2C, 3A, 3B, 3C, 4, 99

## 32. Breast

## Sites:

C500-C506, C508-C509



**Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)**

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981, 9020  
Stage Group:  
0, 1A, 1B, 2A, 2B, 3A, 3B, 3C, 4, 99

## 33. Vulva

Sites:  
C510-C512, C518-C519  
Histologies Requiring AJCC Staging:  
8000-8246, 8248-8576, 8940-8950, 8980-8981  
Stage Group:  
0, 1, 1A, 1B, 2, 3A, 3B, 3C, 4A, 4B, 99

## 34. Vagina

Sites:  
C529  
Histologies Requiring AJCC Staging:  
8000-8576, 8800-8801, 8940-8950, 8980-8981  
Stage Group:  
0, 1, 2, 3, 4A, 4B, 99

## 35. Cervix Uteri

Sites:  
C530-C531, C538-C539  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
Stage Group:  
0, 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 4A, 4B, 99

## 36. Corpus Uteri

## 36A. Corpus Uteri: Carcinomas

Sites  
C540-C543, C548-C549  
C559  
Histologies Requiring AJCC Staging:  
8000-8790, 8950-8951, 8980-8981  
Stage Group:  
0, 1, 1A, 1B, 2, 3, 3A, 3B, 3C, 3C1, 3C2, 4A, 4B, 99

## 36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma

Sites:  
C540-C543, C548-C549  
C559  
Histologies Requiring AJCC Staging:  
8800, 8890-8898, 8900-8921, 8930-8931, 8935  
Stage Group:  
1, 1A, 1B, 2, 3A, 3B, 3C, 4A, 4B, 99, 88

**Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)**

36C. Corpus Uteri: Adenosarcoma

Sites:

C540-C543, C548-C549  
C559

Histologies Requiring AJCC Staging:

8933

Stage Group:

1, 1A, 1B, 1C, 2, 3A, 3B, 3C, 4A, 4B, 99, 88

37. Ovary and Peritoneal Carcinomas

37A. Ovary

Sites:

C569

Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-9110

Stage Group:

1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99, 88

37B. Peritoneal Carcinomas

Sites:

C481-C482, C488

Sex = 2,6 (female)

Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-8934, 8940-9110

Sex code checked for assignment to group 37B

Stage Group:

3, 3A, 3B, 3C, 4, 99

NOTE: Stage Group 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:

C570

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

39. Gestational Trophoblastic Tumors

Sites:

C589

Histologies Requiring AJCC Staging:

9100-9105

Stage Group:

1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

40. Penis

Sites:

**Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)**

C600-C602, C608-C609

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 3A, 3B, 4, 99

41. Prostate

Sites:

C619

Histologies Requiring AJCC Staging:

8000-8110, 8140-8576, 8940-8950, 8980-8981

Stage Group:

1, 2A, 2B, 3, 4, 99, 88

42. Testis

Sites:

C620-C621, C629

Histologies Requiring AJCC Staging:

8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105

Stage Group:

0, 1, 1A, 1B, 1S, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 99

43. Kidney

Sites:

C649

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

1, 2, 3, 4, 99, 88

44. Renal Pelvis and Ureter

Sites:

C659

C669

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0IS, 0A, 1, 2, 3, 4, 99

45. Urinary Bladder

Sites:

C670-C679

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0IS, 0A, 1, 2, 3, 4, 99

**Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)**

## 46. Urethra

## Sites:

C680

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## Stage Group:

0IS, 0A, 1, 2, 3, 4, 99

## 47. Adrenal

## 47A. Adrenal Cortex

## Sites:

C740

## Histologies Requiring AJCC Staging:

8010, 8140, 8370

## Stage Group:

1, 2, 3, 4, 99, 88

## 47B. Adrenal Cortical Carcinoma

## Sites:

C749

## Histologies Requiring AJCC Staging:

8370

## Stage Group:

1, 2, 3, 4, 99, 88

## 48. Carcinoma of the Eyelid

## Sites:

C441

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## Stage Group:

0, 1A, 1B, 1C, 2, 3A, 3B, 3C, 4, 99

## 49. Conjunctiva

## Sites:

C690

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## Stage Group:

88

## 50. Malignant Melanoma of the Conjunctiva

## Sites:

C690

## Histologies Requiring AJCC Staging:

8720-8790

## Stage Group:

88

**Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)**

## 51. Malignant Melanoma of Uvea

## 51A. Ciliary Body and Choroid

## Sites:

C693

C694 (CS Site-Specific Factor 25 = 010)

## Histologies Requiring AJCC Staging:

8720-8790

Sites/histologies are assigned to group 51A from group 51 based on site-specific factor 25

## Stage Group:

1, 2A, 2B, 3A, 3B, 3C, 4, 99,88

## 51B. Iris

## Sites:

C694 (CS Site-Specific Factor 25 = 020)

## Histologies Requiring AJCC Staging:

8720-8790

Sites/histologies are assigned to group 51B from group 51 based on site-specific factor 25

## Stage Group:

1, 2A, 2B, 3A, 3B, 3C, 4, 99,88

## 52. Retinoblastoma

## Sites:

C692

## Histologies Requiring AJCC Staging:

9510-9514

## Stage Group:

88

## 53. Carcinoma of the Lacrimal Gland

## Sites:

C695 and CS Site-Specific Factor25 = 015

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## Stage Group:

88

## 54. Sarcoma of the Orbit

## Sites:

C696, C698

## Histologies Requiring AJCC Staging:

8800-8936, 8940-9136, 9141-9508, 9520-9582

## Stage Group:

88

**Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)**

## 55. Ocular Adnexal Lymphoma

## Sites:

C441, C690, C695-C696

## Histologies Requiring AJCC Staging:

9590-9699, 9702-9738, 9811-9818, 9820-9837

## Stage Group:

88

## 56. Brain and Spinal Cord

## Sites:

C700-C701, C709, C710-C719, C720-C729, C751-C753

## Histologies Requiring AJCC Staging:

8000, 8680-9136, 9141-9582

## Stage Group:

88

## 57. Lymphoid Neoplasms

## 57A. Hodgkin and Non-Hodgkin

## Sites:

C000-C440, C442-C689, C691-C694, C698-C809

## Histologies Requiring AJCC Staging:

9590-9699, 9702-9727, 9735, 9737-9738

## Stage Group:

1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

## Sites:

C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809

## Histologies Requiring AJCC Staging:

9811-9818, 9823, 9827, 9837

Sites/histologies are assigned to group 57A based on combinations of site and histology

## Stage Group:

1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

## 57B. Primary Cutaneous Lymphomas

## Sites:

C440-C449

C510-C512, C518-C519

C600-C602, C608-C609, C632

## Histologies Requiring AJCC Staging:

9700, 9701

## Stage Group:

1A, 1B, 2A, 2B, 3, 3A, 3B, 4A1, 4A2, 4B, 99, 88

## 57C. Lymphoid/Hematopoietic

## Sites:

C420, C421, C424

## Histologies Requiring AJCC Staging:

9811-9818, 9837

**Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)**

Stage Group:

4, 4A, 4B, 88, 99

All Others

Stage Group:

88

***Administrative Notes***

New edit - added to NAACCR v16 metafile.

This edit differs from the SEER and NPCR edits with the same name in not allowing stage group codes not specifically listed in the AJCC 7th Edition.

**Modifications****NAACCR v16A**

- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Corrected Description and Edit Logic to include 9727 as lymphoma rather than lymphoma/hematopoietic code, to delete 9728-9729

as

obsolete codes

- Added Group 57C, C420, C421, C424, 9811-9818, 9837, Stage groups 4,4A,4B,99,88. Groups 57A and 57C differ from definitions of these groups in pre-2016 edits in only allowing these stage group values for these site/histologies. Pre-2016 edits allowed all lymphoma stage group values for these sites/histologies.

**NAACCR v16B**

- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

**NAACCR v16D**

- 99 added to description as valid pathologic stage group for site/histology groups 8E and 8F, anaplastic carcinoma of thyroid, lookup

table also updated

- Description, logic updated to allow clinical and pathologic stage group 88 for mesothelioma, 9050-9055, site/histo group 028

- Description, logic updated to allow clinical and pathologic TNM stage group 88 for C32.8 and C32.9, site/histo group 05B

- Error message updated to specify TNM Edition No/Stage groups (previously TNM data items) must be coded 88 if over-ride set for pediatric case

**NAACCR v16E**

- Information describing difference from SEER and NPCR edits moved from Description to Administrative Notes

**Primary Site, AJCC T - Ed 7, ICDO3 (COC)**

NAACCR v18

- Description, logic updated to allow 88 for peritoneal mesothelioma of female, site/histo group 37B
- Description updated to include skip when both TNM Clin Stage Group and TNM Path Stage Group are blank
- Administrative Note updated to delete statement that this edit differs from SEER and NPCR edits in not allowing blank stage group data items.

NAACCR v21B

- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma
- Description for pediatric over-ride updated, AJCC Clin Stage Group and AJCC Path Stage Group changed to TNM Clin Stage Group and TNM Path Stage Group

## Primary Site, AJCC T - Ed 7, ICDO3 (COC)

Agency: COC

Last changed: 03/07/2021 14:36:44

Edit Tag N2201

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
Pre2016 c,p required	NES0337	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin T	940	AJCC
11	TNM Path T	880	AJCC
12	Sex	220	SEER/COC
13	Grade Path Value	441	AJCC
14	Over-ride Site/TNM-StgGrp	1989	NAACCR

### Tables

Table Name	Agency Code
AJC7SIGP	NAACCR
AJC7TC	NAACCR
AJC7TP	NAACCR



**Primary Site, AJCC T - Ed 7, ICDO3 (COC)*****Default Error Message***

[3280] TNM T code problem (NAACCR)

***Additional Messages***

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)

[3281] TNM Path T code is invalid for site/hist combination (NAACCR)

[3282] TNM Clin T code is invalid for site/hist combination (NAACCR)

[3283] TNM Clin T code should = "88" for site/hist combination (NAACCR)

[3284] TNM Path T code should = "88" for site/hist combination (NAACCR)

ERROR\_TEXT(Date of Diagnosis: %DC)

***Description***

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2010, greater than 2015, blank (unknown), or invalid
2. TNM Edition Number is not = 07 and not = 88
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Clin T and TNM Path T are both empty

TNM Clin T and TNM Path T may be blank. If entered, they will be edited site-specifically.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, TNM Clin T = 88 or blank, TNM Path T = 88 or blank, and Over-ride Site/TNM-Stgrp = 1. The use of over-ride for cases over age 24 is checked in other edits.

The site-specific TNM T values are listed below. The number next to each site group indicates the chapter in the

AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the

histologies requiring

AJCC staging. The allowable values for the clinical and pathologic T codes are listed under TNM

T. When there is

a difference in allowable values for clinical and pathologic T codes, they will be specified

separately. This edit

ignores "c" and "p" prefixes for T category values.

### 3. Lip and Oral Cavity

Sites:

C000-C006, C008, C009

C020-C023, C028, C029

C030, C031, C039

C040, C041, C048, C049

C050, C058, C059

C060-C062, C068, C069

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

**Primary Site, AJCC T - Ed 7, ICDO3 (COC)**

TNM T:

X, 0, IS, 1, 2, 3, 4, 4A, 4B

## 4. Pharynx

## 4A. Oropharynx and Hypopharynx

Sites:

C019, C024  
C051-C052  
C090-C091, C098-C099  
C100, C102-C104, C108-C109  
C129  
C130-C132, C138-C139

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4, 4A, 4B

## 4B. Nasopharynx

Sites:

C110, C112-C113, C118-C119

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4

## 4C. Nasopharynx

Sites:

C111

Discriminator (CS Site-Specific Factor25):

010

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4

## 4D. Oropharynx

Sites:

C111

Discriminator (CS Site-Specific Factor25):

020

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4, 4A, 4B

## 5. Larynx

## 5A. Supraglottis, Subglottis, Other

Sites:

C101, C321-C322

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4, 4A, 4B

**Primary Site, AJCC T - Ed 7, ICDO3 (COC)**

## 5B. Glottis

## Sites:

C320, C328-C329

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

## TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 4, 4A, 4B

## 6. Nasal Cavity and Paranasal Sinuses

## Sites:

C300, C310-C311

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 2, 3, 4, 4A, 4B

## 7. Major Salivary Glands

## Sites:

C079

C080, C081, C088, C089

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8982

## TNM T:

X, 0, 1, 2, 3, 4, 4A, 4B, 88

## 8. Thyroid Gland

## 8A. Thyroid: Papillary/follicular, age less than 045

## Sites:

C739

## Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

## Age at Diagnosis: less than 045

## Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]

## TNM T:

X, 0, 1, 1A, 1B, 2, 3, 4, 4A, 4B, 88

## 8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999

## Sites:

C739

## Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

## Age at Diagnosis: greater than or equal to 045, but not equal 999

## Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]

## TNM T:

X, 0, 1, 1A, 1B, 2, 3, 4, 4A, 4B, 88

## 8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

## Sites:

**Primary Site, AJCC T - Ed 7, ICDO3 (COC)**

C739

Histologies Requiring AJCC Staging:  
 8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
 8514-8576, 8940-8950, 8980-8981  
 Age at Diagnosis: equal 999  
 Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]  
 TNM T:  
 X, 0, 1, 1A, 1B, 2, 3, 4, 4A, 4B, 88

8D. Thyroid: Medullary

Sites:  
 C739  
 Histologies Requiring AJCC Staging:  
 8345-8347, 8430, 8510, 8512-8513  
 Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]  
 TNM T:  
 X, 0, 1, 1A, 1B, 2, 3, 4, 4A, 4B, 88

8E. Thyroid: Anaplastic

Sites:  
 C739  
 Histologies Requiring AJCC Staging:  
 8020-8021, 8030-8032  
 TNM T:  
 4, 4A, 4B

8F. Thyroid: Anaplastic

Sites:  
 C739  
 Histologies Requiring AJCC Staging:  
 8000-8576, 8940-8950, 8980-8981  
 Grade: 4 or [Grade = 9 and Grade Path Value = 4]  
 TNM T:  
 4, 4A, 4B

9. Mucosal Melanoma of the Head and Neck

Sites:  
 C000-C006, C008-C009  
 C019  
 C020-C024, C028-C029  
 C030-C031, C039  
 C040-C041, C048-C049  
 C050-C052, C058-C059  
 C060-C062, C068-C069  
 C090-C091, C098-C099  
 C100-C104, C108-C109  
 C110-C113, C118-C119  
 C129  
 C132, C138-C139  
 C140, C142, C148  
 C300  
 C310-C311  
 C320-C323, C328-C329  
 Histologies Requiring AJCC Staging:  
 8720-8790  
 TNM T:

**Primary Site, AJCC T - Ed 7, ICDO3 (COC)**

X, 3, 4, 4A, 4B, 88

## 10. Esophagus and Esophagus Gastric Junction

## 10A. Esophagus

## Sites:

C150-C155, C158-C159

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 4, 4A, 4B

## 10B. Esophagus Gastric Junction

## Sites:

C160-C162

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

## Discriminator (CS Site-Specific Factor25):

020, 040, 060 (for C161-C162), 982 (982 is for C160 only)

## TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 4, 4A, 4B

## 11. Stomach

## Sites:

C161-C162 and Discriminator (CS Site-Specific Factor 25) =  
000, 030, 100, 999C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =  
981

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990

## TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 4, 4A, 4B

## 12. Small Intestine

## Sites:

C170-C172, C178-C179

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 4

## 13. Appendix

## 13A. Appendix: Carcinoma

## Sites:

C181

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 2, 3, 4, 4A, 4B

**Primary Site, AJCC T - Ed 7, ICDO3 (COC)**

## 13B. Appendix: Carcinoid

## Sites:

C181

## Histologies Requiring AJCC Staging:

8240-8242, 8246, 8249, 8153

## TNM T:

X, 0, 1, 1A, 1B, 2, 3, 4, 88

## 14. Colon and Rectum

## Sites:

C180, C182-C189

C199

C209

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 2, 3, 4, 4A, 4B

## 15. Anus

## Sites:

C210-C212, C218

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 2, 3, 4

## 16. Gastrointestinal Stromal Tumor (GIST)

## 16A. GIST: Gastric

## Sites:

C160-C169

C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)

## Histologies Requiring AJCC Staging:

8935-8936

## TNM T:

X, 0, 1, 2, 3, 4, 88

## 16B. GIST: Small Intestine

## Sites:

C150-C159

C170-C172, C178, C179

C180-C189

C199

C209

C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)

## Histologies Requiring AJCC Staging:

8935-8936

## TNM T:

X, 0, 1, 2, 3, 4, 88

## 17. Neuroendocrine Tumors (NET)

**Primary Site, AJCC T - Ed 7, ICDO3 (COC)**

17A. NET: Stomach

Sites:

C160-C169

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM T:

X, 0, IS, 1, 2, 3, 4

17B. NET: Small Intestine and Ampulla of Vater

Sites:

C170-C179

C241

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM T:

X, 0, 1, 2, 3, 4, 88

17C. NET: Colon and Rectum

Sites:

C180, C182-C189

C199, C209

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM T:

X, 0, 1, 1A, 1B, 2, 3, 4, 88

18. Liver

18A. Sites:

C220

Histologies Requiring AJCC Staging:

8170-8175

TNM T:

X, 0, 1, 2, 3, 3A, 3B, 4, 88

18B. Sites:

C221

Histologies Requiring AJCC Staging:

8170-8175

TNM T:

X, 0, 1, 2, 3, 3A, 3B, 4, 88

19. Intrahepatic Bile Ducts

19A. Sites:

C220

Histologies Requiring AJCC Staging:

8160, 8161, 8180

TNM T:

X, 0, IS, 1, 2, 2A, 2B, 3, 4, 88

19B. Sites:

C221

Histologies Requiring AJCC Staging:

8160, 8161, 8180

TNM T:

**Primary Site, AJCC T - Ed 7, ICDO3 (COC)**

X, 0, IS, 1, 2, 2A, 2B, 3, 4

20. Gallbladder

Sites:

C239

C240 and Discriminator (CS Site-Specific Factor 25) = 030

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 4

21. Perihilar Bile Ducts

Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050, 060, 999

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 2A, 2B, 3, 4

22. Distal Bile Duct

Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4

23. Ampulla of Vater

Sites:

C241

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4

24. Exocrine and Endocrine Pancreas

Sites:

C250-C254, C257-C259

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8971, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4

25. Lung

Sites:



**Primary Site, AJCC T - Ed 7, ICDO3 (COC)**

C340-C343, C348, C349

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 1A, 1B, 2, 2A, 2B, 3, 4

## 26. Pleural Mesothelioma

Sites:

C384

Histologies Requiring AJCC Staging:

9050-9053

TNM T:

X, 0, 1, 1A, 1B, 2, 3, 4, 88

## 27. Bone

Sites:

C400-C403, C408-C409

C410-C414, C418-C419

Histologies Permitting AJCC Staging:

8800-9136, 9142-9582

TNM T:

X, 0, 1, 2, 3

## 28. Soft Tissue Sarcoma

Peritoneum - not female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8921, 9120-9136, 9142-9582

CS Site-Specific Factor25 = 002 (female)

Heart, Mediastinum, Soft Tissue

Sites:

C380-C383, C388

C470-C476, C478-C479

C490-C496, C498-C499

Histologies:

8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum

Sites:

C480

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

**Primary Site, AJCC T - Ed 7, ICDO3 (COC)**

TNM T:

X, 0, 1, 1A, 1B, 2, 2A, 2B

NOTE: TNM T 88 allowed for Mesothelioma, 9050-9055

## 29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:

C440, C442-C449, C632

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4

## 30. Merkel Cell Carcinoma

Sites:

C440, C442-C449,

C510-C512, C518-C519

C600-C602, C608-C609

C632

Histologies Requiring AJCC Staging:

8247

TNM T:

X, 0, IS, 1, 2, 3, 4

## 31. Melanoma of the Skin

Sites:

C440-C449

C510-C512, C518, C519

C600-C602, C608, C609

C632

Histologies Requiring AJCC Staging:

8720-8790

TNM T:

X, 0, IS, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B

## 32. Breast

Sites:

C500-C506, C508, C509

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981, 9020

TNM T:

X, 0, IS, 1, 1A, 1B, 1C, 1MI, 2, 3, 4, 4A, 4B, 4C, 4D

## 33. Vulva

Sites:

C510-C512, C518, C519

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

**Primary Site, AJCC T - Ed 7, ICDO3 (COC)**

TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3

## 34. Vagina

Sites:

C529

Histologies Requiring AJCC Staging:

8000-8576, 8800-8801, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4

## 35. Cervix Uteri

Sites:

C530, C531, C538, C539

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 4

## 36. Corpus Uteri

## 36A. Corpus Uteri: Carcinomas

Sites

C540-C543, C548-C549

C559

Histologies Requiring AJCC Staging:

8000-8790, 8950-8951, 8980-8981

TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 3A, 3B, 4

## 36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma

Sites:

C540-C543, C548-C549

C559

Histologies Requiring AJCC Staging:

8800, 8890-8898, 8900-8921, 8930-8931, 8935

TNM T:

X, 0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 88

## 36C. Corpus Uteri: Adenosarcoma

Sites:

C540-C543, C548-C549

C559

Histologies Requiring AJCC Staging:

8933

TNM T:

X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 3, 3A, 3B, 4, 88

## 37. Ovary and Peritoneal Carcinomas

**Primary Site, AJCC T - Ed 7, ICDO3 (COC)**

## 37A. Ovary

## Sites:

C569

## Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-9110

## TNM T:

X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 88

## 37B. Peritoneal Carcinomas

## Sites:

C481-C482, C488 (Sex = 2, female) and Discriminator (CS Site-Specific  
Factor 25) = 002

## Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-8934, 8940-9110

## TNM T:

X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C

NOTE: TNM T 88 allowed for Mesothelioma, 9050-9055

## 38. Fallopian Tube

## Sites:

C570

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C

## 39. Gestational Trophoblastic Tumors

## Sites:

C589

## Histologies Requiring AJCC Staging:

9100-9105

## TNM T:

X, 0, 1, 2, 88

## 40. Penis

## Sites:

C600-C602, C608, C609

## Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, A, 1, 1A, 1B, 2, 3, 4

## 41. Prostate

## Sites:

C619

## Histologies Requiring AJCC Staging:

8000-8110, 8140-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 4, 88

**Primary Site, AJCC T - Ed 7, ICDO3 (COC)**

## 42. Testis

## Sites:

C620,C621,C629

## Histologies Requiring AJCC Staging:

8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105

## TNM T:

X,0,IS,1,2,3,4

## 43. Kidney

## Sites:

C649

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM T:

X,0,1,1A,1B,2,2A,2B,3,3A,3B,3C,4,88

## 44. Renal Pelvis and Ureter

## Sites:

C659

C669

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM T:

X,0,IS,A,1,2,3,4

## 45. Urinary Bladder

## Sites:

C670-C679

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM T:

X,0,IS,A,1,2,2A,2B,3,3A,3B,4,4A,4B

## 46. Urethra

## 46A. Urethra - Female

## Sites:

C680

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Sex: 2 (female)

## TNM T:

X,0,IS,A,1,2,3,4

## 46B. Urethra - not Female

## Sites:

C680

**Primary Site, AJCC T - Ed 7, ICDO3 (COC)**

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
Sex: not 2 (female)  
TNM T:  
X, 0, IS, ISU, ISD, A, 1, 2, 3, 4

## 47. Adrenal

47A. Adrenal Cortex  
Sites:  
C740  
Histologies Requiring AJCC Staging:  
8010, 8140, 8370  
TNM T:  
X, 0, 1, 2, 3, 4, 88

47B. Adrenal Cortical Carcinoma  
Sites:  
C749  
Histologies Requiring AJCC Staging:  
8370  
TNM T:  
X, 0, 1, 2, 3, 4, 88

## 48. Carcinoma of the Eyelid

Sites:  
C441  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
TNM T:  
X, 0, IS, 1, 2, 2A, 2B, 3, 3A, 3B, 4

## 49. Conjunctiva

Sites:  
C690  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
TNM T:  
X, 0, IS, 1, 2, 3, 4, 4A, 4B, 4C, 4D

## 50. Malignant Melanoma of the Conjunctiva

Sites:  
C690  
Histologies Requiring AJCC Staging:  
8720-8790  
TNM T:  
Clin: X, 0, IS, 1, 1A, 1B, 1C, 1D, 2, 2A, 2B, 2C, 2D, 3, 3A, 3B, 3C, 3D, 4  
Path: X, 0, IS, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 4

## 51. Malignant Melanoma of Uvea

**Primary Site, AJCC T - Ed 7, ICDO3 (COC)**

## 51A. Ciliary Body and Choroid

## Sites:

C693

C694 (CS Site-Specific Factor 25 = 010 or 999)

## Histologies Requiring AJCC Staging:

8720-8790

## TNM T:

X, 0, 1, 1A, 1B, 1C, 1D, 2, 2A, 2B, 2C, 2D, 3, 3A, 3B, 3C, 3D, 4, 4A, 4B, 4C, 4D, 4E, 88

## 51B. Iris

## Sites:

C694 (CS Site-Specific Factor 25 = 020)

## Histologies Requiring AJCC Staging:

8720-8790

## TNM T:

X, 0, 1, 1A, 1B, 1C, 2, 2A, 3, 3A, 4, 4A, 4B, 88

## 52. Retinoblastoma

## Sites:

C692

## Histologies Requiring AJCC Staging:

9510-9514

## TNM T:

Clin: X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 4C, 4D

Path: X, 0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B

## 53. Carcinoma of the Lacrimal Gland

## Sites:

C695 and CS Site-Specific Factor25 = 015

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, 1, 2, 3, 4, 4A, 4B, 4C, 88

## 54. Sarcoma of the Orbit

## Sites:

C696, C698

## Histologies Requiring AJCC Staging:

8800-8936, 8940-9136, 9141-9508, 9520-9582

## TNM T:

X, 0, 1, 2, 3, 4, 88

## 55. Ocular Adnexal Lymphoma

## Sites:

C441, C690, C695-C696

## Histologies Requiring AJCC Staging:

9590-9699, 9702-9738, 9811-9818, 9820-9837

## TNM T:

X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 2D, 3, 4, 4A, 4B, 4C, 4D

**Primary Site, AJCC T - Ed 7, ICDO3 (COC)**

## 56. Brain and Spinal Cord

## Sites:

C700, C701, C709, C710-C719, C720-C729, C751-C753

## Histologies Requiring AJCC Staging:

8000, 8680-9136, 9141-9582

## TNM T:

88

## 57. Lymphoid Neoplasms

## 57A. Hodgkin and Non-Hodgkin

## Sites:

C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809

## Histologies Requiring AJCC Staging:

9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837

## TNM T:

88

## 57B. Primary Cutaneous Lymphomas

## Sites:

C440-C449

C510-C512, C518-C519

C600-C602, C608-C609, C632

## Histologies Requiring AJCC Staging:

9700, 9701

## TNM T:

1, 1A, 1B, 2, 2A, 2B, 3, 4, 88

## All Others

## TNM T:

88

***Administrative Notes***

New edit - added to NAACCR v12.0 metafile.

## MODIFICATIONS:

## NAACCR v12B

- Edit description updated to state that edit is skipped if TNM Edition Number is not = 07 and not = 88.

- Logic updated to require T codes of 88 for cases with no AJCC staging.

- Logic updated to validate Soft Tissue Sarcoma codes correctly.

- Tables updates:

Added codes 2A, 2B, 3A, 3B, 4A, 4B to melanoma of skin (group 031).

Added Merkel Cell Carcinoma (group 030).

Added codes 4A and 4B to pharynx and oropharynx (groups 04A and 04D)

Deleted codes 4A and 4B from nasopharynx (groups 04B and 04C)

Added Primary Cutaneous Lymphoid group (57B)

## NAACCR v12C



**Primary Site, AJCC T - Ed 7, ICDO3 (COC)**

- Split Urethra (group 46) in two groups: 46A for females and 46B for non-females; 46B includes additional allowable T codes of ISPU and ISPD [additional codes for Urothelial (Transitional Cell) Carcinoma of the Prostate]

## NAACCR v12D

- Added code X as allowable code for pathologic T codes for Vulva (group 033)  
- Added primary site C101 to Larynx/Supraglottis, Subglottis, Other (group 5A)  
- Updated table AJC7SIGP Neuroendocrine - Colon/Rectum - Subgroup 17C to include C180

## NAACCR v12.1

- Split group 018 (Liver, C220-C221) into 18A (Liver, C220) and 18B (Liver, C221)  
- Code 88 allowed for C221, but not C220  
- Split group 019 (Intrahepatic Bile Ducts, C220-C221) into 19A (Intrahepatic Bile Ducts, C220) and 19B (Intrahepatic Bile Ducts, C221)  
- Code 88 allowed for C220, but not C221

## NAACCR v12.2

- Group 007 (Major Salivary Glands): added 8982 to list of histologies requiring AJCC staging  
- Group 10B (Esophagus Gastric Junction): changed SSF 25 codes used to determine schema for C160-C162 from '010, 020, 040, 060, blank (blank is for C160 only)' to '020, 040, 060 (for C161-C162), 982 (982 is for C160 only)'  
- Group 011 (Stomach): changed SSF 25 codes used to determine schema for C161-C162 from '000, 030, 050' to '000, 030, 100, 999'; specified SSF 25 codes for C163-C166, C168-C169 as '981'  
- Group 024 (Exocrine and Endocrine Pancreas): added 8971 to list of histologies requiring AJCC staging  
- Group 36A (Corpus Uteri - Carcinomas): changed list of histologies requiring AJCC staging to 8000-8790, 8950-8951, 8980-8981  
- Group 36B (Corpus Uteri - Leiomyosarcoma and Endometrial Stromal Sarcoma): changed list of histologies requiring AJCC staging to 8800, 8890-8898, 8900-8921, 8930-8931, 8935  
- Group 053 (Carcinoma of the Lacrimal Gland): changed SSF 25 code used to determine schema from 010 to 015

## NAACCR v12.2A

- Group 16B (Gastrointestinal Stromal Tumor - Small Intestine): deleted C173 (Meckel diverticulum) from list of primary sites  
- Group 17C (Neuroendocrine - Colon/Rectum): deleted incorrect rows for C178-C179/8153, 8240-8242, 8246, 8249 from 17C.  
(They were already correctly in table under 17B (Neuroendocrine - Small Intestine). T codes 1A and 1B will now correctly fail if entered for Neuroendocrine - Small Intestine.  
- Group 28 (Soft Tissue Sarcoma) - sites and histologies reworked.

**Primary Site, AJCC T - Ed 7, ICDO3 (COC)**

## NAACCR v12.2C

- Group 08A, 08B, 08C, 08D and 08F (Thyroid groups that include Grade when determining stage): edit modified to check Grade

Path Value when Grade =

9

- Group 028 (Soft Tissue Sarcoma) - added sub-group designations to description

## NAACCR v14A

- Updated the chapter descriptions so that subcategories of Thyroid, Appendix, GIST, NET, and Corpus Uteri are clearly labeled

## NAACCR v16

- Added code 88 to the list of allowable values for TNM Clin T and TNM Path T for following AJCC groups:

7. Major Salivary Glands

8A. Thyroid: Papillary/follicular, age less than 045

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

8D. Thyroid: Medullary

9. Mucosal Melanoma of the Head and Neck

13B. Appendix: Carcinoid

16A. GIST: Gastric

16B. GIST: Small Intestine

17B. NET: Small Intestine and Ampulla of Vater

17C. NET: Colon and Rectum

18A. Liver

26. Pleura

36B. Corpus Sarcoma

36C. Corpus Adenosarcoma

37A. Ovary

41. Prostate

43. Kidney

47A. Adrenal Cortex

47B. Adrenal Cortical Carcinoma

53. Carcinoma of the Lacrimal Gland

54. Sarcoma of the Orbit

Added logic to allow validation of codes with either precursor "c" or "p"

## NAACCR v16A

- Corrected histology codes in Description for site/histology group 31, Melanoma of Skin, from 8720-87900 to 8720-8790

## NAACCR v16D

- Corrected INLIST match pattern from "CDDD" to "Cddd" (at line 148)

## NAACCR v21B

- Logic updated, lines 247 and 253, 'substring(#S"TM Clin T", 2,4)' and 'substring(#S"TNM Path T", 2,4)', "2,4" changed to "2,3"

**Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)**

- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma - not added in v16
- Description, logic updated, code 88 added to allowable values for AJCC groups 28, Soft Tissues and 37B, Peritoneal Carcinoma for 9050-9055
- Description, logic updated with pass for pediatric over-ride

**Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)**

Agency: NPCR

Last changed: 03/07/2021 14:38:58

*Edit Tag* N2202*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 no c,p in codes	NES0338	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin T	940	AJCC
11	TNM Path T	880	AJCC
12	Sex	220	SEER/COC
13	Type of Reporting Source	500	SEER
14	Over-ride Site/TNM-StgGrp	1989	NAACCR

*Tables*

Table Name	Agency Code
AJC7SIGP	NAACCR
AJC7TC	NAACCR
AJC7TP	NAACCR

*Default Error Message*

[3280] TNM T code problem (NAACCR)

*Additional Messages*

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)

**Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)**

- [3281] TNM Path T code is invalid for site/hist combination (NAACCR)
- [3282] TNM Clin T code is invalid for site/hist combination (NAACCR)
- [3283] TNM Clin T code should = "88" for site/hist combination (NAACCR)
- [3284] TNM Path T code should = "88" for site/hist combination (NAACCR)

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2014, blank (unknown), invalid, or year of diagnosis is greater than 2015
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07 and not = 88
6. TNM Clin T and TNM Path T are both empty

TNM Clin T and TNM Path T may be blank. If entered, they will be edited site-specifically.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, TNM Clin T = 88 or blank, TNM Path T = 88 or blank, and Over-ride Site/TNM-Stgrp = 1. The use of over-ride for cases over age 24 is checked in other edits.

The site-specific TNM T values are listed below. The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the histologies requiring AJCC staging. The allowable values for the clinical and pathologic T codes are listed under TNM T. When there is a difference in allowable values for clinical and pathologic T codes, they will be specified separately.

## 3. Lip and Oral Cavity

## Sites:

C000-C006, C008, C009  
 C020-C023, C028, C029  
 C030, C031, C039  
 C040, C041, C048, C049  
 C050, C058, C059  
 C060-C062, C068, C069

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 2, 3, 4, 4A, 4B

## 4. Pharynx

## 4A. Oropharynx and Hypopharynx

## Sites:

C019, C024  
 C051-C052

**Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)**

C090-C091, C098-C099  
C100, C102-C104, C108-C109  
C129  
C130-C132, C138-C139

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM T:  
X,0,IS,1,2,3,4, 4A, 4B

## 4B. Nasopharynx

Sites:

C110, C112-C113, C118-C119

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM T:  
X,0,IS,1,2,3,4

## 4C. Nasopharynx

Sites:

C111

Discriminator (CS Site-Specific Factor25):  
010

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM T:  
X,0,IS,1,2,3,4

## 4D. Oropharynx

Sites:

C111

Discriminator (CS Site-Specific Factor25):  
020

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM T:  
X,0,IS,1,2,3,4,4A,4B

## 5. Larynx

## 5A. Supraglottis, Subglottis, Other

Sites:

C101, C321-C322

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM T:  
X,0,IS,1,2,3,4,4A,4B

## 5B. Glottis

Sites:

C320, C328-C329

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980, 8981

TNM T:  
X,0,IS,1,1A,1B,2,3,4,4A,4B

**Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)**

## 6. Nasal Cavity and Paranasal Sinuses

## Sites:

C300, C310-C311

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 2, 3, 4, 4A, 4B

## 7. Major Salivary Glands

## Sites:

C079

C080, C081, C088, C089

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8982

## TNM T:

X, 0, 1, 2, 3, 4, 4A, 4B, 88

## 8. Thyroid Gland

## 8A. Thyroid: Papillary/follicular, age less than 045

## Sites:

C739

## Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: less than 045

Grade: 1-3 or 9

## TNM T:

X, 0, 1, 1A, 1B, 2, 3, 4, 4A, 4B, 88

## 8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999

## Sites:

C739

## Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: greater than or equal to 045, but not equal 999

Grade: 1-3 or 9

## TNM T:

X, 0, 1, 1A, 1B, 2, 3, 4, 4A, 4B, 88

## 8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

## Sites:

C739

## Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: equal 999

Grade: 1-3 or 9

## TNM T:

**Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)**

X, 0, 1, 1A, 1B, 2, 3, 4, 4A, 4B, 88

8D. Thyroid: Medullary

Sites:

C739

Histologies Requiring AJCC Staging:

8345-8347, 8430, 8510, 8512-8513

Grade: 1-3 or 9

TNM T:

X, 0, 1, 1A, 1B, 2, 3, 4, 4A, 4B, 88

8E. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8020-8021, 8030-8032

TNM T:

4, 4A, 4B

8F. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Grade: 4

TNM T:

4, 4A, 4B

9. Mucosal Melanoma of the Head and Neck

Sites:

C000-C006, C008-C009

C019

C020-C024, C028-C029

C030-C031, C039

C040-C041, C048-C049

C050-C052, C058-C059

C060-C062, C068-C069

C090-C091, C098-C099

C100-C104, C108-C109

C110-C113, C118-C119

C129

C132, C138-C139

C140, C142, C148

C300

C310-C311

C320-C323, C328-C329

Histologies Requiring AJCC Staging:

8720-8790

TNM T:

X, 3, 4, 4A, 4B, 88

10. Esophagus and Esophagus Gastric Junction

**Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)**

## 10A. Esophagus

## Sites:

C150-C155, C158-C159

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 4, 4A, 4B

## 10B. Esophagus Gastric Junction

## Sites:

C160-C162

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

## Discriminator (CS Site-Specific Factor25):

020, 040, 060 (for C161-C162), 982 (982 is for C160 only)

## TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 4, 4A, 4B

## 11. Stomach

## Sites:

C161-C162 and Discriminator (CS Site-Specific Factor 25) =  
000, 030, 100, 999C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =  
981

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990

## TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 4, 4A, 4B

## 12. Small Intestine

## Sites:

C170-C172, C178-C179

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 4

## 13. Appendix

## 13A. Appendix: Carcinoma

## Sites:

C181

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 2, 3, 4, 4A, 4B

## 13B. Appendix: Carcinoid

## Sites:

C181

## Histologies Requiring AJCC Staging:



**Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)**

8240-8242, 8246, 8249, 8153

TNM T:

X,0,1,1A,1B,2,3,4, 88

14. Colon and Rectum

Sites:

C180, C182-C189

C199

C209

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM T:

X,0,IS,1,2,3,4,4A,4B

15. Anus

Sites:

C210-C212, C218

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM T:

X,0,IS,1,2,3,4

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric

Sites:

C160-C169

C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)

Histologies Requiring AJCC Staging:

8935-8936

TNM T:

X,0,1,2,3,4, 88

16B. GIST: Small Intestine

Sites:

C150-C159

C170-C172, C178, C179

C180-C189

C199

C209

C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)

Histologies Requiring AJCC Staging:

8935-8936

TNM T:

X,0,1,2,3,4, 88

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach

Sites:

C160-C169

Histologies Requiring AJCC Staging:

**Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)**

8153, 8240-8242, 8246, 8249

TNM T:

X, 0, IS, 1, 2, 3, 4

17B. NET: Small Intestine and Ampulla of Vater

Sites:

C170-C179

C241

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM T:

X, 0, 1, 2, 3, 4, 88

17C. NET: Colon and Rectum

Sites:

C180, C182-C189

C199, C209

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM T:

X, 0, 1, 1A, 1B, 2, 3, 4, 88

18. Liver

18A. Sites:

C220

Histologies Requiring AJCC Staging:

8170-8175

TNM T:

X, 0, 1, 2, 3, 3A, 3B, 4, 88

18B. Sites:

C221

Histologies Requiring AJCC Staging:

8170-8175

TNM T:

X, 0, 1, 2, 3, 3A, 3B, 4, 88

19. Intrahepatic Bile Ducts

19A. Sites:

C220

Histologies Requiring AJCC Staging:

8160, 8161, 8180

TNM T:

X, 0, IS, 1, 2, 2A, 2B, 3, 4, 88

19B. Sites:

C221

Histologies Requiring AJCC Staging:

8160, 8161, 8180

TNM T:

X, 0, IS, 1, 2, 2A, 2B, 3, 4

20. Gallbladder

**Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)**

## Sites:

C239

C240 and Discriminator (CS Site-Specific Factor 25) = 030

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 4

## 21. Perihilar Bile Ducts

## Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,  
060, 999

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 2, 2A, 2B, 3, 4

## 22. Distal Bile Duct

## Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 2, 3, 4

## 23. Ampulla of Vater

## Sites:

C241

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 2, 3, 4

## 24. Exocrine and Endocrine Pancreas

## Sites:

C250-C254, C257-C259

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8971, 8980-8981

## TNM T:

X, 0, IS, 1, 2, 3, 4

## 25. Lung

## Sites:

C340-C343, C348, C349

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM T:

**Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)**

X, 0, IS, 1, 1A, 1B, 2, 2A, 2B, 3, 4

26. Pleural Mesothelioma

Sites:

C384

Histologies Requiring AJCC Staging:

9050-9053

TNM T:

X, 0, 1, 1A, 1B, 2, 3, 4, 88

27. Bone

Sites:

C400-C403, C408-C409

C410-C414, C418-C419

Histologies Permitting AJCC Staging:

8800-9136, 9142-9582

TNM T:

X, 0, 1, 2, 3

28. Soft Tissue Sarcoma

Peritoneum - not female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8921, 9120-9136, 9142-9582

CS Site-Specific Factor25 = 002 (female)

Heart, Mediastinum, Soft Tissue

Sites:

C380-C383, C388

C470-C476, C478-C479

C490-C496, C498-C499

Histologies:

8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum

Sites:

C480

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM T:

X, 0, 1, 1A, 1B, 2, 2A, 2B

NOTE: TNM T 88 allowed for Mesothelioma, 9050-9055

**Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)**

## 29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

## Sites:

C440, C442-C449, C632

## Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

## TNM T:

X,0,IS,1,2,3,4

## 30. Merkel Cell Carcinoma

## Sites:

C440, C442-C449,

C510-C512, C518-C519

C600-C602, C608-C609

C632

## Histologies Requiring AJCC Staging:

8247

## TNM T:

X,0,IS,1,2,3,4

## 31. Melanoma of the Skin

## Sites:

C440-C449

C510-C512,C518,C519

C600-C602, C608, C609

C632

## Histologies Requiring AJCC Staging:

8720-8790

## TNM T:

X,0,IS,1,1A,1B,2,2A,2B,3,3A,3B,4,4A,4B

## 32. Breast

## Sites:

C500-C506,C508,C509

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981, 9020

## TNM T:

X,0,IS,1,1A,1B,1C,1MI,2,3,4,4A,4B,4C,4D

## 33. Vulva

## Sites:

C510-C512,C518,C519

## Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

## TNM T:

Clin: X,0,IS,1,1A,1B,2,3

Path: X,0,IS,1,1A,1B,2,3

**Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)**

## 34. Vagina

## Sites:

C529

## Histologies Requiring AJCC Staging:

8000-8576, 8800-8801, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 2, 3, 4

## 35. Cervix Uteri

## Sites:

C530, C531, C538, C539

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 4

## 36. Corpus Uteri

## 36A. Corpus Uteri: Carcinomas

## Sites

C540-C543, C548-C549

C559

## Histologies Requiring AJCC Staging:

8000-8790, 8950-8951, 8980-8981

## TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 3A, 3B, 4

## 36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma

## Sites:

C540-C543, C548-C549

C559

## Histologies Requiring AJCC Staging:

8800, 8890-8898, 8900-8921, 8930-8931, 8935

## TNM T:

X, 0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 88

## 36C. Corpus Uteri: Adenosarcoma

## Sites:

C540-C543, C548-C549

C559

## Histologies Requiring AJCC Staging:

8933

## TNM T:

X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 3, 3A, 3B, 4, 88

## 37. Ovary and Peritoneal Carcinomas

## 37A. Ovary

## Sites:

C569

## Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-9110

**Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)**

TNM T:  
 X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 88

37B. Peritoneal Carcinomas

Sites:  
 C481-C482, C488 (Sex = 2, female) and Discriminator (CS Site-Specific  
 Factor 25) = 002

Histologies Requiring AJCC Staging:  
 8000-8576, 8590-8671, 8930-8934, 8940-9110

TNM T:  
 X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C

NOTE: TNM T 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:  
 C570  
 Histologies Requiring AJCC Staging:  
 8000-8576, 8940-8950, 8980-8981

TNM T:  
 X, 0, IS, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C

39. Gestational Trophoblastic Tumors

Sites:  
 C589  
 Histologies Requiring AJCC Staging:  
 9100-9105

TNM T:  
 X, 0, 1, 2, 88

40. Penis

Sites:  
 C600-C602, C608, C609  
 Histologies Requiring AJCC Staging:  
 8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM T:  
 X, 0, IS, A, 1, 1A, 1B, 2, 3, 4

41. Prostate

Sites:  
 C619  
 Histologies Requiring AJCC Staging:  
 8000-8110, 8140-8576, 8940-8950, 8980-8981

TNM T:  
 X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 4, 88

42. Testis

Sites:

**Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)**

C620,C621,C629

Histologies Requiring AJCC Staging:

8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105

TNM T:

X,0,IS,1,2,3,4

## 43. Kidney

Sites:

C649

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X,0,1,1A,1B,2,2A,2B,3,3A,3B,3C,4, 88

## 44. Renal Pelvis and Ureter

Sites:

C659

C669

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X,0,IS,A,1,2,3,4

## 45. Urinary Bladder

Sites:

C670-C679

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X,0,IS,A,1,2,2A,2B,3,3A,3B,4,4A,4B

## 46. Urethra

## 46A. Urethra - Female

Sites:

C680

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Sex: 2(female)

TNM T:

X,0,IS,A,1,2,3,4

## 46B. Urethra - not Female

Sites:

C680

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Sex: not 2 (female)

TNM T:

X,0,IS,ISPU,ISPD,A,1,2,3,4



**Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)**

## 47. Adrenal

## 47A. Adrenal Cortex

## Sites:

C740

## Histologies Requiring AJCC Staging:

8010, 8140, 8370

## TNM T:

X, 0, 1, 2, 3, 4, 88

## 47B. Adrenal Cortical Carcinoma

## Sites:

C749

## Histologies Requiring AJCC Staging:

8370

## TNM T:

X, 0, 1, 2, 3, 4, 88

## 48. Carcinoma of the Eyelid

## Sites:

C441

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 2, 2A, 2B, 3, 3A, 3B, 4

## 49. Conjunctiva

## Sites:

C690

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 2, 3, 4, 4A, 4B, 4C, 4D

## 50. Malignant Melanoma of the Conjunctiva

## Sites:

C690

## Histologies Requiring AJCC Staging:

8720-8790

## TNM T:

Clin: X, 0, IS, 1, 1A, 1B, 1C, 1D, 2, 2A, 2B, 2C, 2D, 3, 3A, 3B, 3C, 3D, 4

Path: X, 0, IS, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 4

## 51. Malignant Melanoma of Uvea

## 51A. Ciliary Body and Choroid

## Sites:

C693

C694 (CS Site-Specific Factor 25 = 010 or 999)

**Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)**

Histologies Requiring AJCC Staging:

8720-8790

TNM T:

X, 0, 1, 1A, 1B, 1C, 1D, 2, 2A, 2B, 2C, 2D, 3, 3A, 3B, 3C, 3D, 4, 4A, 4B, 4C, 4D, 4E, 88

51B. Iris

Sites:

C694 (CS Site-Specific Factor 25 = 020)

Histologies Requiring AJCC Staging:

8720-8790

TNM T:

X, 0, 1, 1A, 1B, 1C, 2, 2A, 3, 3A, 4, 4A, 4B, 88

52. Retinoblastoma

Sites:

C692

Histologies Requiring AJCC Staging:

9510-9514

TNM T:

Clin: X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 4C, 4D

Path: X, 0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B

53. Carcinoma of the Lacrimal Gland

Sites:

C695 and CS Site-Specific Factor25 = 015

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, 1, 2, 3, 4, 4A, 4B, 4C, 88

54. Sarcoma of the Orbit

Sites:

C696, C698

Histologies Requiring AJCC Staging:

8800-8936, 8940-9136, 9141-9508, 9520-9582

TNM T:

X, 0, 1, 2, 3, 4, 88

55. Ocular Adnexal Lymphoma

Sites:

C441, C690, C695-C696

Histologies Requiring AJCC Staging:

9590-9699, 9702-9738, 9811-9818, 9820-9837

TNM T:

X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 2D, 3, 4, 4A, 4B, 4C, 4D

56. Brain and Spinal Cord

Sites:

C700, C701, C709, C710-C719, C720-C729, C751-C753

**Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)**

Histologies Requiring AJCC Staging:

8000, 8680-9136, 9141-9582

TNM T:

88

## 57. Lymphoid Neoplasms

## 57A. Hodgkin and Non-Hodgkin

Sites:

C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809

Histologies Requiring AJCC Staging:

9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837

TNM T:

88

## 57B. Primary Cutaneous Lymphomas

Sites:

C440-C449

C510-C512, C518-C519

C600-C602, C608-C609, C632

Histologies Requiring AJCC Staging:

9700, 9701

TNM T:

1, 1A, 1B, 2, 2A, 2B, 3, 4, 88

## All Others

TNM T:

88

***Administrative Notes***

New edit - added to NAACCR v14 metafile.

This NPCR edit differs from the COC edit of the same name as follows:

1. This edit is skipped if year of Date of Diagnosis is less than 2014
2. NPCR version does not reference Grade Path Value at all.

**Modifications**

## NAACCR v14A

- Updated the chapter descriptions so that subcategories of Thyroid, Appendix, GIST, NET, and Corpus Uteri are clearly labeled

## NAACCR v15A

- Duplicate variable declarations deleted from edit logic.

## NAACCR v16

- Added code 88 to the list of allowable values for TNM Clin T and TNM Path T for following AJCC groups:

## 7. Major Salivary Glands

8A. Thyroid: Papillary/follicular, age less than 045

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

8D. Thyroid: Medullary

**Primary Site, AJCC T - Ed 7, ICDO3 (SEER)**

- 9. Mucosal Melanoma of the Head and Neck
- 13B. Appendix: Carcinoid
- 16A. GIST: Gastric
- 16B. GIST: Small Intestine
- 17B. NET: Small Intestine and Ampulla of Vater
- 17C. NET: Colon and Rectum
- 18A. Liver
- 26. Pleura
- 36B. Corpus Sarcoma
- 36C. Corpus Adenosarcoma
- 37A. Ovary
- 41. Prostate
- 43. Kidney
- 47A. Adrenal Cortex
- 47B. Adrenal Cortical Carcinoma
- 53. Carcinoma of the Lacrimal Gland
- 54. Sarcoma of the Orbit

NAACCR v16A

- Corrected histology codes in Description for site/histology group 31, Melanoma of Skin, from 8720-87900 to 8720-8790

NAACCR v16D

- Corrected INLIST match pattern from "CDDD" to "Cddd" (at line 148)

NAACCR v21B

- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma - not added in v16
- Description, logic updated, code 88 added to allowable values for AJCC groups 28, Soft Tissues and 37B, Peritoneal Carcinoma for 9050-9055
- Description, logic updated with pass for pediatric over-ride

**Primary Site, AJCC T - Ed 7, ICDO3 (SEER)**

Agency: SEER

Last changed: 03/07/2021 14:40:06

*Edit Tag* N2301

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 no c,p in codes	NES0338	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC

**Primary Site, AJCC T - Ed 7, ICDO3 (SEER)**

Order	Field Name	Field #	Agency Code
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin T	940	AJCC
11	TNM Path T	880	AJCC
12	Sex	220	SEER/COC
13	Type of Reporting Source	500	SEER
14	Over-ride Site/TNM-StgGrp	1989	NAACCR

**Tables**

Table Name	Agency Code
AJC7SIGP	NAACCR
AJC7TC	NAACCR
AJC7TP	NAACCR

**Default Error Message**

[3280] TNM T code problem (NAACCR)

**Additional Messages**

- [3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
- [3281] TNM Path T code is invalid for site/hist combination (NAACCR)
- [3282] TNM Clin T code is invalid for site/hist combination (NAACCR)
- [3283] TNM Clin T code should = "88" for site/hist combination (NAACCR)
- [3284] TNM Path T code should = "88" for site/hist combination (NAACCR)

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2015, blank(unknown), invalid, or year of diagnosis is greater than 2015
2. Type of Reporting Source = 7 (Death Certificate Only)
4. Histologic Type ICD-O-3 is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
2. TNM Edition Number is not = 07 and not = 88
3. TNM Clin T and TNM Path T are both blank

TNM Clin T and TNM Path T may be blank. If entered, they will be edited site-specifically.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, TNM Clin T = 88 or blank, TNM Path T = 88 or blank, and Over-ride Site/TNM-Stgrp = 1. The use of

**Primary Site, AJCC T - Ed 7, ICDO3 (SEER)**

over-ride for cases over age 24 is checked in other edits.

The site-specific TNM T values are listed below. The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the histologies requiring AJCC staging. The allowable values for the clinical and pathologic T codes are listed under TNM T. When there is a difference in allowable values for clinical and pathologic T codes, they will be specified separately.

**3. Lip and Oral Cavity**

## Sites:

C000-C006, C008, C009  
 C020-C023, C028, C029  
 C030, C031, C039  
 C040, C041, C048, C049  
 C050, C058, C059  
 C060-C062, C068, C069

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 2, 3, 4, 4A, 4B

**4. Pharynx****4A. Oropharynx and Hypopharynx**

## Sites:

C019, C024  
 C051-C052  
 C090-C091, C098-C099  
 C100, C102-C104, C108-C109  
 C129  
 C130-C132, C138-C139

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 2, 3, 4, 4A, 4B

**4B. Nasopharynx**

## Sites:

C110, C112-C113, C118-C119

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 2, 3, 4

**4C. Nasopharynx**

## Sites:

C111

## Discriminator (CS Site-Specific Factor25):

010

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

**Primary Site, AJCC T - Ed 7, ICDO3 (SEER)**

TNM T:

X, 0, IS, 1, 2, 3, 4

4D. Oropharynx

Sites:

C111

Discriminator (CS Site-Specific Factor25):

020

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4, 4A, 4B

5. Larynx

5A. Supraglottis, Subglottis, Other

Sites:

C101, C321-C322

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4, 4A, 4B

5B. Glottis

Sites:

C320, C328-C329

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 4, 4A, 4B

6. Nasal Cavity and Paranasal Sinuses

Sites:

C300, C310-C311

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4, 4A, 4B

7. Major Salivary Glands

Sites:

C079

C080, C081, C088, C089

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8982

TNM T:

X, 0, 1, 2, 3, 4, 4A, 4B, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045

Sites:

**Primary Site, AJCC T - Ed 7, ICDO3 (SEER)**

C739

Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: less than 045

Grade: 1-3 or 9

TNM T:

X, 0, 1, 1A, 1B, 2, 3, 4, 4A, 4B, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: greater than or equal to 045, but not equal 999

Grade: 1-3 or 9

TNM T:

X, 0, 1, 1A, 1B, 2, 3, 4, 4A, 4B, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: equal 999

Grade: 1-3 or 9

TNM T:

X, 0, 1, 1A, 1B, 2, 3, 4, 4A, 4B, 88

8D. Thyroid: Medullary

Sites:

C739

Histologies Requiring AJCC Staging:

8345-8347, 8430, 8510, 8512-8513

Grade: 1-3 or 9

TNM T:

X, 0, 1, 1A, 1B, 2, 3, 4, 4A, 4B, 88

8E. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8020-8021, 8030-8032

TNM T:

4, 4A, 4B

8F. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:



**Primary Site, AJCC T - Ed 7, ICDO3 (SEER)**

8000-8576, 8940-8950, 8980-8981

Grade: 4

TNM T:

4, 4A, 4B

9. Mucosal Melanoma of the Head and Neck

Sites:

C000-C006, C008-C009  
C019  
C020-C024, C028-C029  
C030-C031, C039  
C040-C041, C048-C049  
C050-C052, C058-C059  
C060-C062, C068-C069  
C090-C091, C098-C099  
C100-C104, C108-C109  
C110-C113, C118-C119  
C129  
C132, C138-C139  
C140, C142, C148  
C300  
C310-C311  
C320-C323, C328-C329

Histologies Requiring AJCC Staging:

8720-8790

TNM T:

X, 3, 4, 4A, 4B, 88

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus

Sites:

C150-C155, C158-C159

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 4, 4A, 4B

10B. Esophagus Gastric Junction

Sites:

C160-C162

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

Discriminator (CS Site-Specific Factor25):

020, 040, 060 (for C161-C162), 982 (982 is for C160 only)

TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 4, 4A, 4B

11. Stomach

Sites:

C161-C162 and Discriminator (CS Site-Specific Factor 25) =

**Primary Site, AJCC T - Ed 7, ICDO3 (SEER)**

000, 030, 100, 999

C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) = 981

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990

TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 4, 4A, 4B

12. Small Intestine

Sites:

C170-C172, C178-C179

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 4

13. Appendix

13A. Appendix: Carcinoma

Sites:

C181

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4, 4A, 4B

13B. Appendix: Carcinoid

Sites:

C181

Histologies Requiring AJCC Staging:

8240-8242, 8246, 8249, 8153

TNM T:

X, 0, 1, 1A, 1B, 2, 3, 4, 88

14. Colon and Rectum

Sites:

C180, C182-C189

C199

C209

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4, 4A, 4B

15. Anus

Sites:

C210-C212, C218

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4

**Primary Site, AJCC T - Ed 7, ICDO3 (SEER)**

## 16. Gastrointestinal Stromal Tumor (GIST)

## 16A. GIST: Gastric

## Sites:

C160-C169

C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)

## Histologies Requiring AJCC Staging:

8935-8936

## TNM T:

X,0,1,2,3,4, 88

## 16B. GIST: Small Intestine

## Sites:

C150-C159

C170-C172, C178, C179

C180-C189

C199

C209

C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)

## Histologies Requiring AJCC Staging:

8935-8936

## TNM T:

X,0,1,2,3,4, 88

## 17. Neuroendocrine Tumors (NET)

## 17A. NET: Stomach

## Sites:

C160-C169

## Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

## TNM T:

X,0,IS,1,2,3,4

## 17B. NET: Small Intestine and Ampulla of Vater

## Sites:

C170-C179

C241

## Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

## TNM T:

X,0,1,2,3,4, 88

## 17C. NET: Colon and Rectum

## Sites:

C180, C182-C189

C199, C209

## Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

## TNM T:

X,0,1,1A,1B,2,3,4, 88

## 18. Liver

**Primary Site, AJCC T - Ed 7, ICDO3 (SEER)**

## 18A. Sites:

C220

## Histologies Requiring AJCC Staging:

8170-8175

## TNM T:

X, 0, 1, 2, 3, 3A, 3B, 4, 88

## 18B. Sites:

C221

## Histologies Requiring AJCC Staging:

8170-8175

## TNM T:

X, 0, 1, 2, 3, 3A, 3B, 4, 88

## 19. Intrahepatic Bile Ducts

## 19A. Sites:

C220

## Histologies Requiring AJCC Staging:

8160, 8161, 8180

## TNM T:

X, 0, IS, 1, 2, 2A, 2B, 3, 4, 88

## 19B. Sites:

C221

## Histologies Requiring AJCC Staging:

8160, 8161, 8180

## TNM T:

X, 0, IS, 1, 2, 2A, 2B, 3, 4

## 20. Gallbladder

## Sites:

C239

C240 and Discriminator (CS Site-Specific Factor 25) = 030

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 4

## 21. Perihilar Bile Ducts

## Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,  
060, 999

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 2, 2A, 2B, 3, 4

## 22. Distal Bile Duct

## Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070

**Primary Site, AJCC T - Ed 7, ICDO3 (SEER)**

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM T:

X,0,IS,1,2,3,4

## 23. Ampulla of Vater

Sites:

C241

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM T:

X,0,IS,1,2,3,4

## 24. Exocrine and Endocrine Pancreas

Sites:

C250-C254, C257-C259

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8971, 8980-8981

TNM T:

X,0,IS,1,2,3,4

## 25. Lung

Sites:

C340-C343,C348,C349

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X,0,IS,1,1A,1B,2,2A,2B,3,4

## 26. Pleural Mesothelioma

Sites:

C384

Histologies Requiring AJCC Staging:

9050-9053

TNM T:

X,0,1,1A,1B,2,3,4,88

## 27. Bone

Sites:

C400-C403, C408-C409

C410-C414, C418-C419

Histologies Permitting AJCC Staging:

8800-9136, 9142-9582

TNM T:

X,0,1,2,3

## 28. Soft Tissue Sarcoma

**Primary Site, AJCC T - Ed 7, ICDO3 (SEER)**

Peritoneum - not female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8921, 9120-9136, 9142-9582

CS Site-Specific Factor25 = 002 (female)

Heart, Mediastinum, Soft Tissue

Sites:

C380-C383, C388

C470-C476, C478-C479

C490-C496, C498-C499

Histologies:

8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum

Sites:

C480

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM T:

X, 0, 1, 1A, 1B, 2, 2A, 2B

NOTE: TNM T 88 allowed for Mesothelioma, 9050-9055

## 29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:

C440, C442-C449, C632

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4

## 30. Merkel Cell Carcinoma

Sites:

C440, C442-C449,

C510-C512, C518-C519

C600-C602, C608-C609

C632

Histologies Requiring AJCC Staging:

8247

TNM T:

X, 0, IS, 1, 2, 3, 4

## 31. Melanoma of the Skin

**Primary Site, AJCC T - Ed 7, ICDO3 (SEER)**

## Sites:

C440-C449  
C510-C512, C518, C519  
C600-C602, C608, C609  
C632

## Histologies Requiring AJCC Staging:

8720-8790

## TNM T:

X, 0, IS, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B

## 32. Breast

## Sites:

C500-C506, C508, C509

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981, 9020

## TNM T:

X, 0, IS, 1, 1A, 1B, 1C, 1MI, 2, 3, 4, 4A, 4B, 4C, 4D

## 33. Vulva

## Sites:

C510-C512, C518, C519

## Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

## TNM T:

Clin: X, 0, IS, 1, 1A, 1B, 2, 3

Path: X, 0, IS, 1, 1A, 1B, 2, 3

## 34. Vagina

## Sites:

C529

## Histologies Requiring AJCC Staging:

8000-8576, 8800-8801, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 2, 3, 4

## 35. Cervix Uteri

## Sites:

C530, C531, C538, C539

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 4

## 36. Corpus Uteri

## 36A. Corpus Uteri: Carcinomas

## Sites

C540-C543, C548-C549

**Primary Site, AJCC T - Ed 7, ICDO3 (SEER)**

C559

Histologies Requiring AJCC Staging:  
8000-8790, 8950-8951, 8980-8981TNM T:  
X, 0, IS, 1, 1A, 1B, 2, 3, 3A, 3B, 436B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma  
Sites:C540-C543, C548-C549  
C559Histologies Requiring AJCC Staging:  
8800, 8890-8898, 8900-8921, 8930-8931, 8935TNM T:  
X, 0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 8836C. Corpus Uteri: Adenosarcoma  
Sites:C540-C543, C548-C549  
C559Histologies Requiring AJCC Staging:  
8933TNM T:  
X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 3, 3A, 3B, 4, 88

37. Ovary and Peritoneal Carcinomas

37A. Ovary

Sites:

C569

Histologies Requiring AJCC Staging:  
8000-8576, 8590-8671, 8930-9110TNM T:  
X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 88

37B. Peritoneal Carcinomas

Sites:

C481-C482, C488 (Sex = 2, female) and Discriminator (CS Site-Specific  
Factor 25) = 002Histologies Requiring AJCC Staging:  
8000-8576, 8590-8671, 8930-8934, 8940-9110TNM T:  
X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C

NOTE: TNM T 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:

C570

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981TNM T:  
X, 0, IS, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C

39. Gestational Trophoblastic Tumors



**Primary Site, AJCC T - Ed 7, ICDO3 (SEER)**

Sites:

C589

Histologies Requiring AJCC Staging:

9100-9105

TNM T:

X,0,1,2,88

40. Penis

Sites:

C600-C602,C608,C609

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM T:

X,0,IS,A,1,1A,1B,2,3,4

41. Prostate

Sites:

C619

Histologies Requiring AJCC Staging:

8000-8110, 8140-8576, 8940-8950, 8980-8981

TNM T:

X,0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,4, 88

42. Testis

Sites:

C620,C621,C629

Histologies Requiring AJCC Staging:

8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105

TNM T:

X,0,IS,1,2,3,4

43. Kidney

Sites:

C649

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X,0,1,1A,1B,2,2A,2B,3,3A,3B,3C,4, 88

44. Renal Pelvis and Ureter

Sites:

C659

C669

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

**Primary Site, AJCC T - Ed 7, ICDO3 (SEER)**

X, 0, IS, A, 1, 2, 3, 4

## 45. Urinary Bladder

## Sites:

C670-C679

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, A, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B

## 46. Urethra

## 46A. Urethra - Female

## Sites:

C680

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Sex: 2 (female)

## TNM T:

X, 0, IS, A, 1, 2, 3, 4

## 46B. Urethra - not Female

## Sites:

C680

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Sex: not 2 (female)

## TNM T:

X, 0, IS, ISPU, ISPD, A, 1, 2, 3, 4

## 47. Adrenal

## 47A. Adrenal Cortex

## Sites:

C740

## Histologies Requiring AJCC Staging:

8010, 8140, 8370

## TNM T:

X, 0, 1, 2, 3, 4, 88

## 47B. Adrenal Cortical Carcinoma

## Sites:

C749

## Histologies Requiring AJCC Staging:

8370

## TNM T:

X, 0, 1, 2, 3, 4, 88

## 48. Carcinoma of the Eyelid

## Sites:

C441

## Histologies Requiring AJCC Staging:

**Primary Site, AJCC T - Ed 7, ICDO3 (SEER)**

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 2A, 2B, 3, 3A, 3B, 4

## 49. Conjunctiva

Sites:

C690

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4, 4A, 4B, 4C, 4D

## 50. Malignant Melanoma of the Conjunctiva

Sites:

C690

Histologies Requiring AJCC Staging:

8720-8790

TNM T:

Clin: X, 0, IS, 1, 1A, 1B, 1C, 1D, 2, 2A, 2B, 2C, 2D, 3, 3A, 3B, 3C, 3D, 4

Path: X, 0, IS, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 4

## 51. Malignant Melanoma of Uvea

## 51A. Ciliary Body and Choroid

Sites:

C693

C694 (CS Site-Specific Factor 25 = 010 or 999)

Histologies Requiring AJCC Staging:

8720-8790

TNM T:

X, 0, 1, 1A, 1B, 1C, 1D, 2, 2A, 2B, 2C, 2D, 3, 3A, 3B, 3C, 3D, 4, 4A, 4B, 4C, 4D, 4E, 88

## 51B. Iris

Sites:

C694 (CS Site-Specific Factor 25 = 020)

Histologies Requiring AJCC Staging:

8720-8790

TNM T:

X, 0, 1, 1A, 1B, 1C, 2, 2A, 3, 3A, 4, 4A, 4B, 88

## 52. Retinoblastoma

Sites:

C692

Histologies Requiring AJCC Staging:

9510-9514

TNM T:

Clin: X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 4C, 4D

Path: X, 0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B

## 53. Carcinoma of the Lacrimal Gland

**Primary Site, AJCC T - Ed 7, ICDO3 (SEER)**

## Sites:

C695 and CS Site-Specific Factor25 = 015

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, 1, 2, 3, 4, 4A, 4B, 4C, 88

## 54. Sarcoma of the Orbit

## Sites:

C696, C698

## Histologies Requiring AJCC Staging:

8800-8936, 8940-9136, 9141-9508, 9520-9582

## TNM T:

X, 0, 1, 2, 3, 4, 88

## 55. Ocular Adnexal Lymphoma

## Sites:

C441, C690, C695-C696

## Histologies Requiring AJCC Staging:

9590-9699, 9702-9738, 9811-9818, 9820-9837

## TNM T:

X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 2D, 3, 4, 4A, 4B, 4C, 4D

## 56. Brain and Spinal Cord

## Sites:

C700, C701, C709, C710-C719, C720-C729, C751-C753

## Histologies Requiring AJCC Staging:

8000, 8680-9136, 9141-9582

## TNM T:

88

## 57. Lymphoid Neoplasms

## 57A. Hodgkin and Non-Hodgkin

## Sites:

C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809

## Histologies Requiring AJCC Staging:

9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837

## TNM T:

88

## 57B. Primary Cutaneous Lymphomas

## Sites:

C440-C449

C510-C512, C518-C519

C600-C602, C608-C609, C632

## Histologies Requiring AJCC Staging:

9700, 9701

## TNM T:

1, 1A, 1B, 2, 2A, 2B, 3, 4, 88

**Primary Site, AJCC T - Ed 7, ICDO3 (SEER)**

All Others

TNM T:

88

***Administrative Notes***

New edit - added to NAACCR v15 metafile.

In the SEER\*Edits software, the title of this edit is: IF509

This SEER edit differs from the COC edit of the same name as follows:

1. SEER version is skipped if year of Date of Diagnosis is less than 2015
2. SEER version does not reference Grade Path Value at all.

It differs from the NPCR version as follows:

- SEER version is skipped if year of Date of Diagnosis is less than 2015; the NPCR version is skipped if year of Date of Diagnosis is less than 2014.

**Modifications****NAACCR v15A**

- Duplicate variable declarations deleted from edit logic.

**NAACCR v16**

- Skipped if date of diagnosis is greater than 2015
- Skipped if Type of Reporting Source = 7 (Death Certificate Only)
  - Added code 88 to the list of allowable values for TNM Clin T and TNM Path T for following AJCC groups:
    7. Major Salivary Glands
      - 8A. Thyroid: Papillary/follicular, age less than 045
      - 8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
      - 8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
      - 8D. Thyroid: Medullary
    9. Mucosal Melanoma of the Head and Neck
    - 13B. Appendix: Carcinoid
    - 16A. GIST: Gastric
    - 16B. GIST: Small Intestine
    - 17B. NET: Small Intestine and Ampulla of Vater
    - 17C. NET: Colon and Rectum
    - 18A. Liver
    26. Pleura
    - 36B. Corpus Sarcoma
    - 36C. Corpus Adenosarcoma
    - 37A. Ovary
    41. Prostate
    43. Kidney
    - 47A. Adrenal Cortex
    - 47B. Adrenal Cortical Carcinoma

**Primary Site, Behavior Code ICDO2 (SEER IF39)**

53. Carcinoma of the Lacrimal Gland

54. Sarcoma of the Orbit

NAACCR v16A

- Corrected histology codes in Description for site/histology group 31, Melanoma of Skin, from 8720-87900 to 8720-8790

NAACCR v16D

- Corrected INLIST match pattern from "CDDD" to "Cddd" (at line 148)

NAACCR v21B

- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma - not added in v16

- Description, logic updated, code 88 added to allowable values for AJCC groups 28, Soft Tissues and 37B, Peritoneal Carcinoma for 9050-9055

- Description, logic updated with pass for pediatric over-ride

## Primary Site, Behavior Code ICDO2 (SEER IF39)

Agency: SEER

Last changed: 12/29/2009

*Edit Tag* N0008

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

### *Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Behavior (92-00) ICD-O-2	430	SEER/COC
3	Over-ride Site/Behavior	2071	SEER
4	Date of Diagnosis	390	SEER/COC

### *Default Error Message*

[368] Behavior & Site conflict - ICDO2 (SEER)

### *Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

### *Description*

This edit is skipped if Date of Diagnosis is greater than 2000 or is blank.

Note: The COC version of this edit has been deleted since it, over time, has become equivalent to the SEER version of the edit. Edit sets in this metafile using the COC version have been updated to use the SEER version instead.

**Primary Site, Behavior Code ICDO2 (SEER IF39)**

This edit is skipped if Behavior (92-00) ICD-O-2 is empty.

The following primary sites with a behavior of in situ (Behavior Code ICD-O-2 = 2) require review. If the Over-ride Site/Behavior field contains a '1', no further checking is done.

- C269            Gastrointestinal tract, NOS
- C399            Ill-defined sites within respiratory system
- C559            Uterus, NOS
- C579            Female genital tract, NOS
- C639            Male genital organs, NOS
- C689            Urinary system, NOS
- C729            Nervous system, NOS
- C759            Endocrine gland, NOS
- C760-C768      Ill-defined sites
- C809            Unknown primary site

**Additional Information:**

Since the designation of in situ is very specific and almost always requires microscopic confirmation, it is assumed that specific information should also be available regarding the primary site. Conversely, if inadequate information is available to determine a specific primary site, it is unlikely that information about a cancer being in situ is reliable. Therefore this edit does not allow an in situ behavior code to be used with specified organ system and ill-defined site codes.

Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary. Check the information available about primary site and histologic type carefully. If a specific in situ diagnosis is provided, try to obtain a more specific primary site. A primary site within an organ system may sometimes be assumed based on the diagnostic procedure or treatment given or on the histologic type. If no more specific site can be determined, it is probably preferable to code a behavior code of 3.

**EXAMPLE**

PRIMARY SITE CODE	C55.9, UTERUS NOS
BEHAVIOR CODE	2

The abstract reads, "Uterine D&C with squamous cell carcinoma in situ". The category "Uterus, NOS" is to be used when it cannot be determined whether a cancer arose in the cervix or corpus uteri. Based on the histologic type and diagnostic procedure, the most likely site in this case is cervix uteri rather than corpus. Change the primary site code to C53.9, Cervix uteri.

***Administrative Notes***

In the SEER\*Edits software, the title of this edit is: IF39

**Modifications:**

NAACCR v11.3  
6/2008

**Primary Site, Behavior Code ICDO3 (SEER IF39)**

- Updated Administrative Notes with the title of the corresponding edit in the - SEER\*Edits software.
- This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

# Primary Site, Behavior Code ICDO3 (SEER IF39)

Agency: SEER

Last changed: 06/27/2008

Edit Tag N0476

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Behavior Code ICD-O-3	523	SEER/COC
3	Over-ride Site/Behavior	2071	SEER

## Default Error Message

[512] Behavior & Site conflict - ICDO3 (SEER)

## Description

This edit is skipped if Behavior Code ICD-O-3 is empty.

The following primary sites with a behavior of in situ (Behavior Code ICD-O-3 = 2) require review. If the Over-ride Site/Behavior field contains a '1', no further checking is done.

- C269            Gastrointestinal tract, NOS
- C399            Ill-defined sites within respiratory system
- C559            Uterus, NOS
- C579            Female genital tract, NOS
- C639            Male genital organs, NOS
- C689            Urinary system, NOS
- C729            Nervous system, NOS
- C759            Endocrine gland, NOS
- C760-C768      Ill-defined sites
- C809            Unknown primary site

## Additional Information:

Since the designation of in situ is very specific and almost always requires microscopic confirmation, it is assumed that specific information should also be



**Primary Site, CS Extension (SEER IF176)**

available regarding the primary site. Conversely, if inadequate information is available to determine a specific primary site, it is unlikely that information about a cancer being in situ is reliable. Therefore this edit does not allow an in situ behavior code to be used with specified organ system and ill-defined site codes.

Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary. Check the information available about primary site and histologic type carefully. If a specific in situ diagnosis is provided, try to obtain a more specific primary site. A primary site within an organ system may sometimes be assumed based on the diagnostic procedure or treatment given or on the histologic type. If no more specific site can be determined, it is probably preferable to code a behavior code of 3.

EXAMPLE

PRIMARY SITE CODE	C55.9, UTERUS NOS
BEHAVIOR CODE	2

The abstract reads, "Uterine D&C with squamous cell carcinoma in situ". The category "Uterus, NOS" is to be used when it cannot be determined whether a cancer arose in the cervix or corpus uteri. Based on the histologic type and diagnostic procedure, the most likely site in this case is cervix uteri rather than corpus. Change the primary site code to C53.9, Cervix uteri.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF39\_3

Note: The COC version of this edit has been deleted since it, over time, has become equivalent to the SEER version of the edit. Edit sets in this metafile using the COC version have been updated to use the SEER version instead.

Modifications:

NAACCR v11.3  
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

**Primary Site, CS Extension (SEER IF176)**

Agency: SEER

Last changed: 05/16/2018 23:55:54

*Edit Tag* N0851

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Primary Site, CS Extension (SEER IF176)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	CS Extension	2810	AJCC
6	CS Mets at DX	2850	AJCC
7	Over-ride Site/EOD/DX Dt	2072	SEER

**Default Error Message**

[3218] Primary Site, CS Extension, CS Mets at DX conflict (NAACCR)

**Description**

The edit is skipped if any of the following conditions is true:

- 1) Over-ride Site/EOD/Dx Dt contains a '1' (review complete)
- 2) Year of Date of Diagnosis is less than 2004 or greater than 2017 or is blank or invalid
- 3) Histologic Type ICD-O-3 equals 9140 (Kaposi Sarcoma)
- 4) Histologic Type ICD-O-3 greater than or equal to 9590 (lymphoma, leukemia, or other lymphoreticular neoplasm)
- 5) Behavior Code ICD-O-3 equals 2 (in situ)

If CS Extension equals 100-300 (localized disease) and CS Mets at DX equals 00 or 99, the

following Primary Site codes require review:

- C069 Mouth, NOS
- C260-C269 Other and ill-defined digestive organs
- C390-C399 Other and ill-defined respiratory or intrathoracic sites
- C409, C419 Bone, NOS
- C579 Female genital system, NOS
- C639 Male genital organs, NOS

If CS Extension= 100-320 (localized disease) and CS Mets at DX equals 00 or 99, the following

Primary Site codes require review:

- C479 Peripheral nerves, NOS
- C499 Connective tissue, NOS

If CS Extension= 100-400 (localized disease) and CS Mets at DX equals 00 or 99, the following

Primary Site codes require review:

- C189 Colon, NOS and not histology 8210, 8220, 8261 and 8263
- C559 Uterus, NOS

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF176

Modifications:

NAACCR v11.3

**Primary Site, EOD, ICDO3 (SEER IF40)**

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Hematopoietic end range code was changed from 9989 to 9992.
- Length of CS Extension changed from 2 to 3 characters.

NAACCR v18

- Description, logic modified to skip if diagnosis year > 2017
- Failure on invalid date changed to skip

## Primary Site, EOD, ICDO3 (SEER IF40)

Agency: SEER

Last changed: 07/06/2023 20:31:36

*Edit Tag* N0464

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### *Fields*

Order	Field Name	Field #	Agency Code
1	Coding System for EOD	870	SEER
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	EOD--Old 2 Digit	850	SEER
6	EOD--Old 4 Digit	860	SEER
7	EOD--Extension	790	SEER
8	Over-ride Site/EOD/DX Dt	2072	SEER

### *Default Error Message*

[515] Site & Localized EOD conflict - ICDO3 (SEER)

### *Description*

This edit is skipped if Histologic Type ICD-O-3 is empty.

If a lymphoma, leukemia, or other lymphoreticular neoplasm (Histologic Type ICD-O-3 not < 9590), no further editing is performed.

If Kaposi sarcoma (Histologic Type ICD-O-3 = 9140) and SEER 10-digit Extent of Disease (Coding System for Extent of Disease = 4) is used, no further editing is performed.

If Over-ride Site/EOD/Dx Dt contains a '1' (review complete), no further editing is performed.

**Primary Site, Heme Morph, DateDX, NoOverride (SEER)**

Regardless of which extent of disease code system is used, the following may not be reported with localized disease unless the case has been reviewed and the Over-ride Site/EOD/Dx Dt contains a '1':

- C069 Mouth, NOS
- C189 Colon, NOS not histology 8210, 8220, 8261, 8263
- C260-C269 Other and ill-defined digestive organs
- C390-C399 Other and ill-defined respiratory or intrathoracic sites
- C409,C419 Bone, NOS
- C479 Peripheral nerves, NOS
- C499 Connective tissue, NOS
- C559 Uterus, NOS
- C579 Female genital system, NOS
- C639 Male genital organs, NOS
- C760-C768 Other and ill-defined sites
- C809 Unknown primary site

The definition of localized disease for each of the extent of disease coding system is:

Nonspecific Extent of Disease (Coding System for EOD = 0) uses the entire field.  
 C760-C768,C809 localized disease is coded 4- or 5-.  
 All other ill-defined sites localized disease is coded 4-.

Two-Digit Extent of Disease (Coding System for EOD = 1) uses the entire field.  
 C760-C768,C809 localized disease is coded 4- or 5-.  
 All other ill-defined sites localized disease is coded 4-.

EOD--Old 4 digit (Coding System for EOD = 3) uses the extension field.  
 Localized disease is coded 1-3.

SEER 10-Digit Extent of Disease, 1988 (Coding System for EOD = 4) uses the EOD-- extension field.  
 Localized disease is coded 10-30.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF40\_3

Modifications:

NAACCR v11.3  
 6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

**Primary Site, Heme Morph, DateDX, NoOverride (SEER)**

Agency: SEER

Last changed: 08/31/2023 20:24:54

*Edit Tag* N2021

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

**Primary Site, Heme Morph, DateDX, NoOverride (SEER)**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[4110] Hemato case diagnosed 2010 and later, %F1 (%V1) is not valid for %F2 (%V2) (SEER)  
 Hemato case diagnosed 2010 and later, Primary Site ("value of Primary Site") is not valid for Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3")

*Additional Messages*

- [4244] Hemato case diagnosed 2010-2017, if Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Primary Site must = C420 (SEER)
- [4245] Hemato case diagnosed 2010 or later, if Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Primary Site must = C421 (SEER)
- [4253] Hemato case diagnosed 2010 or later, if Histologic Type ICD-O-3="value of Histologic Type ICD-O-3", Primary Site must not = C420, C423, C424 (SEER)
- [4259] Hemato diag 2010 or later, if Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Primary Site must not = C420, C421, C423, C424 (SEER)
- [4260] Hemato case diagnosed 2010 or later, if Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Primary Site must = C379, C381-C383 (SEER)
- [4261] Hemato case diagnosed 2010 or later, if Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Primary Site must = C422 (SEER)
- [4262] Hemato diag 2010 or later, if Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Primary Site must not = C420, C422, C423, C424 (SEER)
- [4263] Hemato case diagnosed 2010 or later, if Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Primary Site must = C400-C419 (SEER)
- [4264] Hemato diag 2010 or later, if Histologic Type ICD-O-3="value of Histologic Type ICD-O-3", Primary Site must not=C400-C419, C420, C423, C424 (SEER)
- [4265] Hemato case diagnosed 2010-2017, if Primary Site="value of Primary Site", Histologic Type ICD-O-3 must = 9761 (SEER)
- [4896] Hemato case diagnosed prior to 2010, 9823 is valid only for C420, C421, C424 (SEER)
- [7258] Hemato case diagnosed 2018 and later, 9761 coded to C421, no histology coded to C420 (NAACCR)

*Description*

This edit validates the coding of primary site by histology based on the Hematopoietic and Lymphoid Neoplasm Coding Manual and Database. For cases diagnosed 2010 and later, specific histology codes are allowed only for specified sites. One combination (9823/C420, C421, C424) is allowed only for cases diagnosed prior to

**Primary Site, Heme Morph, DateDX, NoOverride (SEER)**

2010. The combination of 9761/C420 is allowed only for cases diagnosed prior to 2018.

The histology/primary site combinations in this edit are not overridable.

This edit is skipped if any of the following conditions is true:

1. Primary Site is blank
2. Histologic Type ICD-O-3 is blank or not in range 9590-9993
3. Behavior Code ICD-O-3 is blank or not = 3
4. Date of Diagnosis is blank or invalid

If year of diagnosis is less than 2010,

the following Histologic Type ICD-O-3 codes (with Behavior ICD-O-3 code 3) are allowed only for the listed Primary Site codes:

9823: C420, C421, C424

If year of diagnosis is 2010 or later,

the following Histologic Type ICD-O-3 codes (with Behavior ICD-O-3 code 3) are allowed only for the listed Primary Site codes:

9732, 9741, 9742, 9800, 9801, 9806-9809, 9820, ##9826, 9831-9834, 9840, 9860, 9861, 9863, 9865-9867, 9869-9876, \*\*9877-9879, 9891, 9895-9898, 9910, 9911, \*\*9912, 9920, 9931, 9940, 9945, 9946, 9948, 9950, 9961-9967, \*\*9968, 9975, 9980, 9982, 9983, 9985, 9986, 9989, ##9991-9992, \*\*9993  
C421

9590, 9591, 9596, 9597, 9650-9653, 9655, 9659, 9663, 9671, 9673, 9678, 9680, 9687, 9688, 9690, 9691, 9695, 9698, 9700-9702, 9705, 9708, 9709, 9712, 9714, 9717-9719, 9724, %9725, 9726-9727, 9735, 9737, 9738, 9740, 9751, 9755-9759, 9762, 9811-9818, 9823, 9827, 9837, %9971  
Not C420, C423, C424

9679: C381-C383 or C379

9689: C422

9699: Not C420, C422, C423, C424

9716: C422

9731: C400-C419

9734: Not C400-C419, C420, C423, C424

9930: Not C420, C421, C423, C424

If year of diagnosis is 2010-2017,

the following Histologic Type ICD-O-3 codes (with Behavior ICD-O-3 code 3) are allowed only for the listed Primary Site codes:

9761: C420 - vice versa is also true: If Primary Site is C420, then Histologic Type ICD-O-3 must = 9761.

If year of diagnosis is 2018 or later,

the following Histologic Type ICD-O-3 codes (with Behavior ICD-O-3 code 3) are allowed only for the listed Primary Site codes:

**Primary Site, Heme Morph, DateDX, NoOverride (SEER)**

9761: C421. C420 is not allowed for any Histologic Type ICD-O-3 code 9590-9993.

\*\* 9877-9879, 9912, 9968, and 9993 are new codes in ICD-O-3 effective 1/1/2021;  
## 9826, 9991, and 9992 are not included in ICD-O-3.2, effective 1/1/2021  
%% 9725/3 and 9971/3 are no longer included in ICD-O-3.2, effective 1/1/2021.  
9725/3 and 9971/3 require Over-ride Histology, set for the edit Morphology--  
Type/Behavior ICDO3 (SEER MORPH)if coded for diagnosis dates 2021+.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

In the SEER\*Edits software, the title of this edit is: IF348

**Modifications:****NAACCR v13:**

- Edit name changed from 'Primary Site, Morphology, Date of DX (SEER)' to 'Primary Site, Hemato Morphology, Date of DX (SEER)'.
- Edit modified to check that, for cases diagnosed 2010 and later, specific histology codes are allowed only for specified sites.  
(Earlier version of this edit checked only: for 2010+, if histology = 9731/3, site must = C400-C419.)
- Edit also checks for cases diagnosed prior to 2012, that 9823/3 is allowed only for C420, C421, C424.
- Over-ride removed from the edit

**NAACCR v13A**

- Edit changed to limit Histologic Type ICD-O-3 code 9823 to C420, C421, and C424 for cases diagnosed prior to 2010; previous version (NAACCR v13) of this edit incorrectly checked diagnosis year 2012
- Added reference to SEER IF348 in Administrative Notes

**NAACCR v14**

- Over-ride added to edit: edit will be skipped if Over-ride Site/Type = 1, indicating the case has already been reviewed and accepted as coded

**NAACCR v15**

- Edit name changed from 'Primary Site, Hemato Morphology, Date of DX (SEER)' to 'Primary Site, Heme Morph, DateDX, NoOverride(SEER)'. This edit includes primary site/histology/diagnosis date combinations that are not over-rideable.  
Combinations that are over-rideable have been moved into a separate edit: 'Primary Site, Heme Morph, DateDX, Override (SEER)'
- Obsolete codes removed from edit since they will already fail 'Obsolete Histology ICDO3, Date of DX (SEER)'
- Histologies regrouped to match documentation from SEER

**Primary Site, Heme Morph, DateDX, Override (COC)**

NAACCR v18

- Description, logic, error messages updated, for hematopoietic cases diagnosed 2018 and later, 9761 (Waldenstrom Macroglobulinemia) coded to C421, bone marrow, no hematopoietic cases coded to C420, blood.
- Name changed, space before (SEER)

NAACCR v21

- Description updated with notes about deleted and added codes in ICD-O-3.2
- Logic updated with new codes in ICD-O-3.2 requiring C421: 9877,9878,9879,9912,9968,9993
- Description updated, skip for range not in 9590-9992 changed to range not in 9590-9993; C420 not allowed for 9590-9992 changed to 9590-9993
- Logic updated, skip for Histologic Type ICD-O-3 not = 9590-9993 added
- Description updated, reference to Sources removed
- Description updated, codes no longer in ICD-O-3.2 as of 2021 noted: 9826,9991,9992,9725/3,9971/3

NAACCR v23A

- Description updated \*\*9819 added to list for dxdate 2010+, codes for C421

NAACCR v24

- Description, logic updated, 9819 removed from list of histologies requiring primary site code C421

## Primary Site, Heme Morph, DateDX, Override (COC)

Agency: COC

Last changed: 08/31/2023 20:28:42

*Edit Tag N2029*

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	Over-ride COC-Site/Type	1987	NAACCR

### Default Error Message

[7724] Hemato case problem (NAACCR/COC)

### Additional Messages

- [4266] Hemato case diagnosed 2010 or later, Histologic Type ICD-O-3="value of Histologic Type ICD-O-3",Primary Site not=C770-C779; review required (SEER/COC)
- [4267] Hemato diag 2010 or later, Histologic Type ICD-O-3="value of Histologic Type ICD-O-3",Primary Site not skin lymphoma; review required (SEER/COC)
- [4268] Hemato case diagnosed 2010 or later, Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Primary Site = "value of Primary Site": review required (SEER/COC)
- [4270] Hemato diag 2010+, Histologic Type ICD-O-3="value of Histologic Type ICD-O-3",Primary Site not skin or soft tissue lymphoma; review required (SEER/COC)



**Primary Site, Heme Morph, DateDX, Override (COC)****Description**

This edit complements the edit Primary Site, Morphology-Type,Beh ICDO3(COC) which is based on the ICD-O-3 SEER Site/Histology Validation List and requires review of unusual site/histology/behavior combinations. Primary Site, Morphology-Type,Beh ICDO3(COC) does not check diagnosis year. This edit checks diagnosis year and narrows the list of preferred site codes for some hematopoietic histologies for cases diagnosed 2010 and later. Cases with primary sites that are not included in the preferred list must be reviewed. If upon review the site/type combination is found to be accurate and in conformance with coding rules, it may be left as coded and the Over-ride COC-Site/Type flag coded to 1.

This version of the edit includes the over-ride field 'Over-ride COC-Site/Type' and should run at the hospital registry level. The central registry version of this edit is 'Primary Site, Heme Morph, DateDX, Override (SEER)' and includes the central registry level field 'Over-ride Site/Type' instead of the hospital registry field 'Over-ride COC-Site/Type.'

**Sources:**

- Hematopoietic and Lymphoid Neoplasm Database & Coding Manual (Appendix E)
- 2015 Implementation Guidelines and Recommendations, Appendix B, Table 3

This edit is skipped if any of the following conditions is true:

1. Primary Site is blank
2. Histologic Type ICD-O-3 is blank or not in range 9590-9993
3. Behavior Code ICD-O-3 is blank or not = 3
4. Date of Diagnosis is blank or invalid
5. Over-ride Site/Type = 1

If year of diagnosis is 2010 or later, the following Primary Site codes are the preferred codes for use with the listed Histologic Type ICD-O-3 codes. If other Primary Site codes are coded and, after review, determined to be correct, the Over-ride Site/Type should be set to '1'.

9650, 9651, 9652, 9653, 9655, 9659, 9663, 9688  
C770-C779

9597, 9700, 9701, 9709, 9718, \*\*9725  
C440-C449, C510-C512, C518-C519, C600-C602, C608-C609, C632

9708, 9726  
C440-C449, C490-C499, C510-C512, C518-C519, C600-C602, C608-C609, C632

9719  
C050-C059, C110-C119, C300-C301, C310-C319

9751  
C340-C349, C400-C419, C421, C440-C449, C490-C499, C770-C779

\*\*9725/3 is no longer included in ICD-O-3.2, effective 1/1/2021.

9725/3 requires Over-ride Histology, set for the edit Morphology--Type/Behavior ICDO3 (SEER MORPH) if coded for diagnosis dates 2021+.

**Administrative Notes**

New edit - added to NAACCR v15 metafile.

**Primary Site, Heme Morph, DateDX, Override (SEER)**

This COC edit differs from the SEER edit of the same name as follows:

- This edit includes the over-ride field 'Over-ride COC-Site/Type' and should be run by hospital registries. The SEER version of the edit, 'Primary Site, Heme Morph, DateDX, Override (SEER),' includes the over-ride field 'Over-ride Site/Type' instead of the hospital registry field 'Over-ride COC-Site/Type' and should be run at the central registry level.

Some of this edit logic was previously included in the edit 'Primary Site, Hemato Morphology, Date of DX (SEER)', which has now been split into two edits, 'Primary Site, Heme Morph, DateDX, NoOverride(SEER)', which includes non over-rideable site/histology combinations, and this edit (COC and SEER versions) which allows a case to be reviewed and an over-ride flag to be set to '1' if the case is accurate as coded.

**NAACCR v15A**

- Logic fixed so that it will no longer inappropriately pass for 9719: it will now fail whenever Primary Site is not C050-C059, C110-C119, C300-C301, C310-C319

**NAACCR v21**

- Description updated with note about use of 9725/3 for 2021+ diagnoses
- Description updated, skip for range not in 9590-9992 changed to range not in 9590-9993
- Logic updated, skip for Histologic Type ICD-O-3 not = 9590-9993 added

## Primary Site, Heme Morph, DateDX, Override (SEER)

Agency: SEER

Last changed: 08/31/2023 20:27:00

*Edit Tag N2022*

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	Over-ride Site/Type	2030	SEER

**Primary Site, Heme Morph, DateDX, Override (SEER)****Default Error Message**

[4266] Hemato case diagnosed 2010 or later, %F2=%V2,%F1 not=C770-C779; review required (SEER/COC)

Hemato case diagnosed 2010 or later, Histologic Type ICD-O-3="value of Histologic Type ICD-O-3",Primary Site not=C770-C779; review required

**Additional Messages**

[4267] Hemato diag 2010 or later, Histologic Type ICD-O-3="value of Histologic Type ICD-O-3",Primary Site not skin lymphoma; review required (SEER/COC)

[4268] Hemato case diagnosed 2010 or later, Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Primary Site = "value of Primary Site": review required (SEER/COC)

[4270] Hemato diag 2010+, Histologic Type ICD-O-3="value of Histologic Type ICD-O-3",Primary Site not skin or soft tissue lymphoma; review required (SEER/COC)

**Description**

This edit complements the edit Primary Site, Morphology-Type,Beh ICDO3 (SEER IF25) which is based on the ICD-O-3 SEER Site/Histology Validation List and requires review of unusual site/histology/behavior combinations. Primary Site, Morphology-Type,Beh ICDO3(SEER IF25) does not check diagnosis year. This edit checks diagnosis year and narrows the list of preferred site codes for some hematopoietic histologies for cases diagnosed 2010 and later. Cases with primary sites that are not Included in the preferred list must be reviewed. If upon review the site/type combination is found to be accurate and in conformance with coding rules, it may be left as coded and the Over-ride-Site/Type flag coded to 1.

This version of the edit includes the over-ride field 'Over-ride Site/Type' and should run at the central registry level. The hospital registry version of this edit is 'Primary Site, Heme Morph, DateDX, Override (COC)' and includes the hospital level field 'Over-ride COC-Site/Type' instead of the central registry field 'Over-ride Site/Type.'

This edit is skipped if any of the following conditions is true:

1. Primary Site is blank
2. Histologic Type ICD-O-3 is blank or not in range 9590-9993
3. Behavior Code ICD-O-3 is blank or not = 3
4. Date of Diagnosis is blank or invalid
5. Over-ride Site/Type = 1

If year of diagnosis is 2010 or later, the following Primary Site codes are the preferred codes for use with the listed Histologic Type ICD-O-3 codes. If other Primary Site codes are coded and, after review, determined to be correct, the Over-ride Site/Type should be set to '1'.

9650, 9651, 9652, 9653, 9655, 9659, 9663, 9688  
C770-C779

9597, 9700, 9701, 9709, 9718, \*\*9725  
C440-C449, C510-C512, C518-C519, C600-C602, C608-C609, C632

9708, 9726  
C440-C449, C490-C499, C510-C512, C518-C519, C600-C602, C608-C609, C632

9719

**Primary Site, Laterality (SEER IF82)**

C050-C059, C110-C119, C300-C301, C310-C319

9751

C340-C349, C400-C419, C421, C440-C449, C490-C499, C770-C779

\*\*9725/3 is no longer included in ICD-O-3.2, effective 1/1/2021.  
9725/3 requires Over-ride Histology if coded for diagnosis dates 2021+.

**Administrative Notes**

New edit - added to NAACCR v15 metafile.

In the SEER\*Edits software, the title of this edit is: IF510

This SEER edit differs from the COC edit of the same name as follows:

- This edit includes the over-ride field 'Over-ride Site/Type' and should be run by central registries. The COC version of the edit,

'Primary Site, Heme Morph, DateDX, Override

(COC),' includes the over-ride field 'Over-ride COC-Site/Type' instead of the central registry field 'Over-ride Site/Type' and should

be

run at the facility level.

Some of this edit logic was previously included in the edit 'Primary Site, Hemato Morphology, Date of DX (SEER)', which has now

been split into two edits, 'Primary Site, Heme

Morph, DateDX, NoOverride(SEER)', which includes non over-rideable site/histology combinations, and this edit (COC and SEER

versions) which allows a case to be reviewed and an

over-ride flag to be set to '1' if the case is accurate as coded.

Modifications:

NAACCR v15A

- Logic fixed so that it will no longer inappropriately pass for 9719: it will now fail whenever Primary Site is not C050-C059,

C110-

C119, C300-C301, C310-C319

NAACCR v21

- Description updated with note about use of 9725/3 for 2021+ diagnoses

- Description updated, skip for range not in 9590-9992 changed to range not in 9590-9993

- Logic updated, skip for Histologic Type ICD-O-3 not = 9590-9993 added

- Description updated, reference to Sources removed

**Primary Site, Laterality (SEER IF82)**

Agency: SEER

Last changed: 07/02/2023 11:54:17

**Primary Site, Laterality (SEER IF82)**

*Edit Tag N0390*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Laterality	410	SEER/COC
3	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[3254] C342 (lung, middle lobe), Laterality cannot equal 2 (left) (SEER)

*Additional Messages*

[3256] If DX > 2006 and site= C342 (lung, middle lobe), Laterality cannot=4 (bilateral) (SEER)  
 ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

If Primary Site C342 (lung, middle lobe),  
 Laterality cannot = 2 (left)

or, if year of Date of Diagnosis > 2006 and is not blank,  
 Laterality cannot = 4 (bilateral).

*Administrative Notes*

In the SEER\*Edits software, the title of this edit is: IF82

Modifications:

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v11.3A

Added: If Primary Site C342 and year of Diagnosis is > 2006, Laterality cannot = 4.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Primary Site, Laterality, CS Extension (SEER IF177)

# Primary Site, Laterality, CS Extension (SEER IF177)

Agency: SEER

Last changed: 08/22/2023 17:58:45

Edit Tag N0864

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Laterality	410	SEER/COC
5	CS Extension	2810	AJCC
6	CS Mets at DX	2850	AJCC
7	Over-ride Site/Lat/EOD	2073	SEER

## Default Error Message

[3219] Primary Site, Laterality, CS Extension conflict (NAACCR)

## Description

This edit is skipped if any of the following conditions is true:

1. Over-ride Site/Lat/EOD field contains a '1' (review complete)
2. Year of Date of Diagnosis is less than 2004 or greater than 2017, or is blank or invalid
3. Histologic Type ICD-O-3 = 9140, 9590-9992
4. If year of diagnosis = 2016-2017 and CS Extension is blank

For the purpose of this edit the following sites are considered paired organs:

- C079 Parotid gland
- C080 Submandibular gland
- C081 Sublingual gland
- C090 Tonsillar fossa
- C091 Tonsillar pillar
- C098-C099 Tonsil, NOS
- C301 Middle ear
- C310 Maxillary sinus
- C312 Frontal sinus
- C341-C349 Lung
- C384 Pleura
- C400 Long bones of upper limb, scapula and associated joints
- C401 Short bones of upper limb and associated joints
- C402 Long bones of lower limb and associated joints
- C403 Short bones of lower limb and associated joints
- C441 Skin of eyelid

**Primary Site, Laterality, CS Extension (SEER IF177)**

C442	Skin of external ear
C446	Skin of upper limb and shoulder
C447	Skin of lower limb and hip
C471	Peripheral nerves and autonomic nervous system of upper limb and shoulder
C472	Peripheral nerves and autonomic nervous system of lower limb and hip
C491	Connective, subcutaneous, and other soft tissues of upper limb and shoulder
C492	Connective, subcutaneous, and other soft tissues of lower limb and hip
C500-C509	Breast
C569	Ovary
C570	Fallopian tube
C620-C629	Testis
C630	Epididymis
C631	Spermatic cord
C649	Kidney, NOS
C659	Renal pelvis
C669	Ureter
C690-C699	Eye
C740-C749	Adrenal gland
C754	Carotid body

For the above paired organ sites:

If the Laterality is '9', (no information concerning laterality), CS Extension cannot specify in situ or localized.

If Laterality is '4' (bilateral involvement, lateral origin unknown: stated to be a single primary), CS Extension cannot specify in situ or localized except for C090 (Tonsillar fossa), C091 (Tonsillar pillar), C098-C099 (Tonsil, NOS), C569 (Ovary), C570 (fallopian tube), C649 (Kidney, NOS) and C692 (Retina).

There is an additional exception for cases diagnosed 2010 or later: If Primary Site = C340-C349 (lung), CS Extension may = 000-300 only if CS Mets at DX = {23, 25, 26, 36, 38, 40, 41, 42, 43, 50, 51, 52, 53, 70, 75}.

In situ or localized is coded in the CS Extension field as follows:

- 000-100 for sites C500-C509 (breast)
- 000-310 for sites C620-C629 (testis)
- 000-320 for sites C471 (Peripheral nerves and autonomic nervous system of upper limb and shoulder)
- C472 (Peripheral nerves and autonomic nervous system of lower limb and hip)
- C491 (Connective, subcutaneous, and other soft tissues of upper limb and shoulder)
- C492 (Connective, subcutaneous, and other soft tissues of lower limb and hip)
- 000-400 for sites C690-C699 (eye)
- 000-300 for all other paired organ sites listed above

**Primary Site, Laterality, EOD, ICDO3 (SEER IF41)*****Administrative Notes***

In the SEER\*Edits software, the title of this edit is: IF177

**MODIFICATIONS:**

NAACCR v11.1A

3/2007

The edit was modified to include C570 (fallopian tube) in the list of paired sites that are exceptions to "if Laterality is '4' (bilateral involvement, lateral origin unknown: stated to be a single primary), CS Extension cannot specify in situ or localized".

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Hematopoietic end range code was changed from 9989 to 9992.
- Length of CS Extension changed from 2 to 3 characters.

NAACCR v13

Added:

There is an additional exception for cases diagnosed 2010 or later:

If Primary Site = C340-C349 (lung), CS Extension may = 000-300 only if CS Mets at DX = {23, 25, 26, 36, 38, 40, 41, 42, 43, 50, 51, 52, 53, 70, 75}.

NAACCR v16

- Modified to skip if year of diagnosis = 2016 and CS Extension is blank.

NAACCR v16A

- Logic changed to match description, edit skipped if year of diagnosis is 2016, original logic included skip if year of diagnosis > 2015.

NAACCR v16D

- Description, logic modified to skip if diagnosis year = 2016-2017

NAACCR v18

- Name changed, space before (SEER)
- Description, logic modified to skip if diagnosis year > 2017
- Failure on invalid date changed to skip

**Primary Site, Laterality, EOD, ICDO3 (SEER IF41)**

**Agency: SEER**

**Last changed: 07/06/2023 20:35:58**

***Edit Tag N0465***



**Primary Site, Laterality, EOD, ICDO3 (SEER IF41)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Histologic Type ICD-O-3	522	SEER/COC
2	Over-ride Site/Lat/EOD	2073	SEER
3	Date of Diagnosis	390	SEER/COC
4	Primary Site	400	SEER/COC
5	Coding System for EOD	870	SEER
6	Laterality	410	SEER/COC
7	EOD--Old 2 Digit	850	SEER
8	EOD--Old 4 Digit	860	SEER
9	EOD--Extension	790	SEER

**Default Error Message**

[516] Lateral & EOD fields conflict - ICDO3 (SEER)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if Histologic Type ICD-O-3 is empty or Date of Diagnosis is blank or greater than 2003.

If Histologic Type ICD-O-3 = 9590-9989, no further editing is performed.

If diagnosis year greater than 1987 and Histologic Type ICD-O-3 = 9140, no further editing is performed.

If the Over-ride Site/Lat/Eod field contains a '1' (review complete), no further editing is performed.

For all diagnosis years, the following are considered paired organ sites for purposes of this edit:

- C079 Parotid gland
- C080 Submandibular gland
- C091 Tonsillar pillar
- C098-C099 Tonsil, NOS
- C301 Middle Ear
- C310 Maxillary sinus
- C312 Frontal sinus
- C341-C349 Lung
- C384 Pleura
- C500-C509 Breast
- C569 Ovary
- C570 Fallopian tube
- C620-C629 Testis
- C630 Epididymis
- C631 Spermatic cord

**Primary Site, Laterality, EOD, ICDO3 (SEER IF41)**

C649 Kidney, NOS  
 C659 Renal pelvis  
 C669 Ureter  
 C690-C699 Eye  
 C740-C749 Adrenal gland  
 C754 Carotid body

For cases with year of diagnosis > 1978 but not blank, the following are also considered paired organ sites for purposes of this edit:

C081 Sublingual gland  
 C090 Tonsillar fossa  
 C400 Long bones of upper limb, scapula and associated joints  
 C401 Short bones of upper limb and associated joints  
 C402 Long bones of lower limb and associated joints  
 C403 Short bones of lower limb and associated joints  
 C441 Skin of eyelid  
 C442 Skin of external ear  
 C446 Skin of upper limb and shoulder  
 C447 Skin of lower limb and hip  
 C471 Peripheral nerves and autonomic nervous system of upper limb and shoulder  
 C472 Peripheral nerves and autonomic nervous system of lower limb and hip  
 C491 Connective, subcutaneous, and other soft tissues of upper limb and shoulder  
 C492 Connective, subcutaneous, and other soft tissues of lower limb and hip

For the above paired organ sites, if Laterality is bilateral involvement, lateral origin unknown (4) or unknown (9),

the extent of disease should not specify in situ, localized or regional by direct extension only.

The follow are the criteria for each of the extent of disease coding systems.

1. For Nonspecific Extent of Disease (Coding System for EOD = 0):

A. If Laterality is '9' (no information concerning laterality),  
 EOD--Old 2 digit cannot be coded '0-' (in situ carcinoma), '4-' (localized), or '5-' (regional by direct extension only).

B. If Laterality is '4' (bilateral involvement; lateral origin unknown: stated to be a single primary),  
 then EOD--Old 2 digit cannot be coded '0-' (in situ carcinoma), '4-' (localized), or '5-' (regional direct extension only) for site/histology combinations other than:

C569 Ovary  
 C649 Kidney 8960 Wilms tumor  
 C692 Retina 9510-9514 Retinoblastoma,

2. For Two-Digit Extent of Disease (Coding System for EOD = 1):

A. If Laterality is '9' (no information concerning laterality),  
 then the first digit of EOD--Old 2 digit cannot be '0', '1', '2', '3', or '4'.

B. If Laterality is '4' (bilateral involvement, lateral origin unknown: stated to be a single primary),  
 then the first digit of EOD--Old 2 digit cannot be '0', '1', '2', '3', or '4' for site histology combinations other than

**Primary Site, Laterality, EOD, ICDO3 (SEER IF41)**

C569	Ovary	
C649	Kidney	8960 Wilms tumor
C692	Retina	9510-9514 Retinoblastoma.

3. For Four Digit Extent of Disease (Coding System for EOD = 3):

A. If Laterality is '9' (no information concerning laterality),  
then the third digit of EOD--Old 4 digit must be greater than '3'.

B. If Laterality is '4' (bilateral involvement, lateral origin unknown: stated to be a single primary),  
then the third digit of EOD--Old 4 digit must be greater than '3' for site/histology combinations other than

C569	Ovary	
C649	Kidney	8960 Wilms tumor
C692	Retina	9510-9514 Retinoblastoma.

4. For Ten Digit Site-specific Extent of Disease (Coding System for EOD=4):

IF

A. Laterality is '9' (no information concerning laterality)

OR

B. Laterality is '4' (bilateral involvement, lateral origin unknown: stated to be a single primary), for site/histology combinations other than

C090	Tonsillar fossa	
C091	Tonsillary pillar	
C098-C099	Tonsil, NOS	
C569	Ovary	
C649	Kidney	8960 Wilms tumor
C692	Retina	9510-9514 Retinoblastoma,

THEN the EOD--extension must not be:

'00' thru '19' for sites C500-C509 Breast  
'00' thru '30' for all other paired organ sites  
'00' thru '40' for sites C441,C442,C446,C447 Skin.

***Administrative Notes***

In the SEER\*Edits software, the title of this edit is: IF41\_3

Modifications:

NAACCR v11.2

7/2007

Edit was modified to check: for cases with Coding System for EOD of 4 and Primary Site of breast (C500-C509) with Laterality of 4 (bilateral, lateral origin unknown) or 9 (paired site, but no information concerning laterality), then EOD--Extension cannot be 00-19.

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

EditWriter 5

3043

09/11/2023 09:58 AM

**Primary Site, M 2016 - Ed 7 (COC)**

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Edit is skipped if year of Date of Diagnosis is blank or > 2003.
- Edit is skipped if Histologic Type ICD-O-3 = 9590-9989.
- Edit is skipped if year of Date of Diagnosis > 1978 and Histologic Type ICD-O-3 = 9140.

## NAACCR v16A

- Edit logic corrected to fail on range of EOD Extension values 00-19 for breast, 00-40 for paired skin sites, and 00-30 for other paired sites where laterality = 4 or 9. 00 not previously specified as lowest value of range, allowing blank values to pass.

**Primary Site, M 2016 - Ed 7 (COC)**

Agency: COC

Last changed: 03/07/2021 15:36:04

*Edit Tag* N2336*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin M	960	AJCC
11	TNM Path M	900	AJCC
12	Sex	220	SEER/COC
13	Type of Reporting Source	500	SEER
14	Over-ride Site/TNM-StgGrp	1989	NAACCR

*Tables*

Table Name	Agency Code
AC7G2016	COC
NP7M2016	COC

*Default Error Message*

[3290] TNM M code problem (COC)

**Primary Site, M 2016 - Ed 7 (COC)*****Additional Messages***

- [3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
- [3291] TNM Path M code is invalid for site/hist combination (COC)
- [3292] TNM Clin M code is invalid for site/hist combination (COC)
- [3293] TNM Clin M code should = "88" for site/hist combination (NAACCR)
- [3294] TNM Path M code should = "88" for site/hist combination (NAACCR)

***Description***

TNM Clin M and TNM Path M may be blank. If TNM Clin M is entered, it will be edited by criteria below. If TNM Path M is entered, it will be edited by criteria below.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07 and not = 88
6. TNM Clin M and TNM Path M are both blank

The allowable values for

Clin M: (blank), c0,c0I+, c1, c1A, C1B, c1C, c1D, c1E, p1, p1A, p1B, p1C, p1D, p1E, 88

Path M: (blank), c0, c0I+, c1, c1A, C1B, c1C, c1D, c1E, p1, p1A, p1B, p1C, p1D, p1E, 88

This edit checks the subset of values that are valid for each of the site/histology groups that have a TNM M defined and checks for "88" if the site/histology group does not have a TNM M defined.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, TNM Clin M = 88 or blank, TNM Path M = 88 or blank, and Over-ride Site/TNM-Stgrp = 1. The use of over-ride for cases over age 24 is checked in other edits.

The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the histologies for which M is defined. The site-specific TNM values are listed below for each group or subgroup. The edit checks that "c" or "p" precedes the value given for both the Clin M and Path M except for "88" and blank.

The list of site/hist specific valid values does not list the appropriate c and p but the edit

**Primary Site, M 2016 - Ed 7 (COC)**

checks for it. For clin M unless stated otherwise, the list of valid values can have either a "c" or "p" and for Path M all values can have either a "c" or "p" except p0 (pM0), which is not valid for either the Clin or Path evaluation for any site/hist. This edit allows a blank as a valid code for either the Clin M or Path M.

For example if the documentation shows: M: 0,1

Then the case passes for:

Clin M: c0, c1, p1, (blank)

Path M: c0, c1, p1, (blank)

Breast lists both a clin and path set of values because c0I+ (cM0I+) is only valid for breast

Clin or Path M and p0I+ is not valid.

The sites/histologies for each group are listed in the EditWriter table AC7G2016.DBF, except as noted below where special logic in this edit is used to assign or reassign sites/histologies to a specified group number.

**3. Lip and Oral Cavity**

Sites:

C000-C006, C008, C009

C020-C023, C028, C029

C030, C031, C039

C040, C041, C048, C049

C050, C058, C059

C060-C062, C068, C069

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

0,1

**4. Pharynx****4A. Oropharynx and Hypopharynx**

Sites:

C019, C024

C051-C052

C090-C091, C098-C099

C100, C102-C104, C108-C109

C129

C130-C132, C138-C139

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

0,1

**4B. Nasopharynx**

Sites:

C110, C112-C113, C118-C119

**Primary Site, M 2016 - Ed 7 (COC)**

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

## 4C. Nasopharynx

Sites:

C111

Discriminator (CS Site-Specific Factor25):

010

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM M:

0,1

## 4D. Oropharynx - Pharyngeal Tonsil

Sites:

C111

Discriminator (CS Site-Specific Factor25):

020

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 4D from 4C based on Site-Specific Factor 25

TNM M:

0,1

## 5. Larynx

## 5A. Supraglottis, Subglottis, Other

Sites:

C101, C321-C322

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM M:

0,1

## 5B. Glottis

Sites:

C320, C328-C329

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980, 8981

TNM M:

0,1

NOTE: TNM M 88 allowed for C328-C329

## 6. Nasal Cavity and Paranasal Sinuses

Sites:

C300, C310-C311

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

**Primary Site, M 2016 - Ed 7 (COC)**

TNM M:  
0,1

7. Major Salivary Glands

Sites:  
C079  
C080,C081,C088,C089  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8982  
TNM M:  
0,1, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045

Sites:  
C739  
Histologies Requiring AJCC Staging:  
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981  
Age at Diagnosis: less than 045  
Grade: 1-3 or 9

Site/histologies are assigned to group 8A from group 8 based on grade, age at diagnosis

TNM M:  
0,1, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999

Sites:  
C739  
Histologies Requiring AJCC Staging:  
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981  
Age at Diagnosis: greater than or equal to 045, but not equal 999  
Grade: 1-3 or 9

Site/histologies are assigned to group 8B from group 8 based on grade, age at diagnosis

TNM M:  
0,1, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

Sites:  
C739  
Histologies Requiring AJCC Staging:  
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981



**Primary Site, M 2016 - Ed 7 (COC)**

Age at Diagnosis: equal 999  
Grade: 1-3 or 9

Site/histologies are assigned to group 8C from group 8 based on grade, age at diagnosis

TNM M:  
0,1, 88

8D. Thyroid: Medullary

Sites:  
C739  
Histologies Requiring AJCC Staging:  
8345-8347, 8430, 8510, 8512-8513  
Grade: 1-3 or 9

TNM M:  
0,1, 88

8E. Thyroid: Anaplastic

Sites:  
C739  
Histologies Requiring AJCC Staging:  
8020-8021, 8030-8032

TNM M:  
0,1

8F. Thyroid: Anaplastic

Sites:  
C739  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
Grade: 4

Site/histologies are assigned to group 8F from group 8 and group 8D based on grade

TNM M:  
0,1

9. Mucosal Melanoma of the Head and Neck

Sites:  
C000-C006, C008-C009  
C019  
C020-C024, C028-C029  
C030-C031, C039  
C040-C041, C048-C049  
C050-C052, C058-C059  
C060-C062, C068-C069  
C090-C091, C098-C099  
C100-C104, C108-C109  
C110-C113, C118-C119  
C129, C130-C132  
C138-C139

**Primary Site, M 2016 - Ed 7 (COC)**

C140, C142, C148

C300

C310-C311

C320-C323, C328-C329

Histologies Requiring AJCC Staging:

8720-8790

TNM M:

0,1, 88

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus

Sites:

C150-C155, C158-C159

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

0,1

10B. Esophagus Gastric Junction

Sites:

C160-C162

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

Discriminator (CS Site-Specific Factor25):

020, 040, 060 (for C161-C162)

Site/histologies are assigned to group 10B from group 11 based on site and site-specific factor

25 as well as table lookup

TNM M:

0,1

11. Stomach

Sites:

C161-C162 and Discriminator (CS Site-Specific Factor 25) =

000, 030, 999

C163-C166, C168-C169

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990

TNM M:

0,1

12. Small Intestine

Sites:

C170-C172, C178-C179

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM M:

0,1

**Primary Site, M 2016 - Ed 7 (COC)**

13. Appendix

13A. Appendix: Carcinoma

Sites:

C181

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM M:

0,1,1A,1B

13B. Appendix: Carcinoid

Sites:

C181

Histologies Requiring AJCC Staging:

8240-8242, 8246, 8249, 8153

TNM M:

0,1, 88

14. Colon and Rectum

Sites:

C180, C182-C189

C199

C209

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM M:

0,1,1A,1B

15. Anus

Sites:

C210-C212, C218

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM M:

0,1

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric

Sites:

C160-C169

C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)

Histologies Requiring AJCC Staging:

8935-8936

Sites/histologies are assigned to group 16A from group 16B based on site-specific factor 10 as well as table lookup

**Primary Site, M 2016 - Ed 7 (COC)**

TNM M:  
0,1, 88

## 16B. GIST: Small Intestine

## Sites:

C150-C159  
C170-C172, C178, C179  
C180-C189  
C199  
C209  
C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)

## Histologies Requiring AJCC Staging:

8935-8936

TNM M:  
0,1, 88

## 17. Neuroendocrine Tumors (NET)

## 17A. NET: Stomach

## Sites:

C160-C169

## Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM M:  
0,1

## 17B. NET: Small Intestine and Ampulla of Vater

## Sites:

C170-C179  
C241

## Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM M:  
0,1, 88

## 17C. NET: Colon and Rectum

## Sites:

C180, C182-C189  
C199, C209

## Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM M:  
0,1, 88

## 18. Liver

## Sites:

C220

## Histologies Requiring AJCC Staging:

8170-8175

TNM M:  
0,1,88

**Primary Site, M 2016 - Ed 7 (COC)**

19. Intrahepatic Bile Ducts

Sites:

C221

Histologies Requiring AJCC Staging:

8160, 8161, 8180

TNM M:

0,1

20. Gallbladder

Sites:

C239

C240 and Discriminator (CS Site-Specific Factor 25) = 030

Histologies Requiring AJCC Staging:

8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 20 from group 21 based on site-specific factor 25

as well as table lookup

TNM M:

0,1

21. Perihilar Bile Ducts

Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050, 060, 999

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM M:

0,1

22. Distal Bile Duct

Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 22 from group 21 based on site-specific factor 25

as well as table lookup

TNM M:

0,1

23. Ampulla of Vater

Sites:

C241

**Primary Site, M 2016 - Ed 7 (COC)**

Histologies Requiring AJCC Staging:  
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981  
TNM N:  
TNM M:  
0,1

24. Exocrine and Endocrine Pancreas

Sites:  
C250-C254, C257-C259  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8971, 8980-8981  
TNM M:  
0,1

25. Lung

Sites:  
C340-C343, C348, C349  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
TNM M:  
0,1,1A,1B

26. Pleural Mesothelioma

Sites:  
C384  
Histologies Requiring AJCC Staging:  
9050-9053  
TNM M:  
0,1,88

27. Bone

Sites:  
C400-C403, C408-C409  
C410-C414, C418-C419  
Histologies Permitting AJCC Staging:  
8800-9136, 9142-9582  
TNM M:  
0,1,1A,1B

28. Soft Tissue Sarcoma

Peritoneum - not female  
Sites:  
C481-C482, C488  
Histologies:  
8800-8820, 8823-8934, 8940-9136, 9142-9582

**Primary Site, M 2016 - Ed 7 (COC)**

Sex is 1, 3-5, 9 (not female)

Peritoneum - female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8921, 9120-9136, 9142-9582

Sex is 2, 6 (female)

Heart, Mediastinum, Soft Tissue

Sites:

C380-C383, C388

C470-C476, C478-C479

C490-C496, C498-C499

Histologies:

8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum

Sites:

C480

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

Specific sites/histologies assigned to group 28 based on sex

TNM M:

0,1

NOTE: TNM M 88 allowed for Mesothelioma, 9050-9055

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:

C440, C442-C449, C632

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM M:

0,1

30. Merkel Cell Carcinoma

Sites:

C440, C442-C449,

C510-C512, C518-C519

C600-C602, C608-C609

C632

Histologies Requiring AJCC Staging:

8247

TNM M:

0,1,1A,1B,1C

31. Melanoma of the Skin

Sites:

**Primary Site, M 2016 - Ed 7 (COC)**

C440-C449  
C510-C512, C518, C519  
C600-C602, C608, C609  
C632

Histologies Requiring AJCC Staging:  
8720-8790

TNM M:  
0, 1A, 1B, 1C

## 32. Breast

Sites:  
C500-C506, C508, C509  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981, 9020  
TNM M:  
Clin: 0, 0I+, 1  
Path: 1

## 33. Vulva

Sites:  
C510-C512, C518, C519  
Histologies Requiring AJCC Staging:  
8000-8246, 8248-8576, 8940-8950, 8980-8981  
TNM M:  
0, 1

## 34. Vagina

Sites:  
C529  
Histologies Requiring AJCC Staging:  
8000-8576, 8800-8801, 8940-8950, 8980-8981  
TNM M:  
0, 1

## 35. Cervix Uteri

Sites:  
C530, C531, C538, C539  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
TNM M:  
0, 1

## 36. Corpus Uteri

36A. Corpus Uteri: Carcinomas  
Sites  
C540-C543, C548-C549



**Primary Site, M 2016 - Ed 7 (COC)**

C559

Histologies Requiring AJCC Staging:  
8000-8790, 8950-8951, 8980-8981

TNM M:  
0,1

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma  
Sites:

C540-C543, C548-C549  
C559

Histologies Requiring AJCC Staging:  
8800, 8890-8898, 8900-8921, 8930-8931, 8935

TNM M:  
0,1, 88

36C. Corpus Uteri: Adenosarcoma  
Sites:

C540-C543, C548-C549  
C559

Histologies Requiring AJCC Staging:  
8933

TNM M:  
0,1, 88

37. Ovary and Peritoneal Carcinomas

37A. Ovary  
Sites:

C569

Histologies Requiring AJCC Staging:  
8000-8576, 8590-8671, 8930-9110

TNM M:  
0,1, 88

37B. Peritoneal Carcinomas  
Sites:

C481-C482, C488  
Sex = 2,6 (female)

Histologies Requiring AJCC Staging:  
8000-8576, 8590-8671, 8930-8934, 8940-9110

Sex code checked for assignment to group 37B

TNM M:  
0,1

NOTE: TNM M 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:  
C570

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM M:

**Primary Site, M 2016 - Ed 7 (COC)**

0,1

## 39. Gestational Trophoblastic Tumors

Sites:

C589

Histologies Requiring AJCC Staging:

9100-9105

TNM M:

0,1,1A,1B,88

## 40. Penis

Sites:

C600-C602,C608,C609

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM M:

0,1

## 41. Prostate

Sites:

C619

Histologies Requiring AJCC Staging:

8000-8110, 8140-8576, 8940-8950, 8980-8981

TNM M:

0,1,1A,1B,1C, 88

## 42. Testis

Sites:

C620,C621,C629

Histologies Requiring AJCC Staging:

8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105

TNM M:

0,1,1A,1B

## 43. Kidney

Sites:

C649

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

0,1, 88

## 44. Renal Pelvis and Ureter

**Primary Site, M 2016 - Ed 7 (COC)**

## Sites:

C659

C669

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM M:

0,1

## 45. Urinary Bladder

## Sites:

C670-C679

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM M:

0,1

## 46. Urethra

## Sites:

C680

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM M:

0,1

## 47. Adrenal

## 47A. Adrenal Cortex

## Sites:

C740

## Histologies Requiring AJCC Staging:

8010, 8140, 8370

## TNM M:

0,1, 88

## 47B. Adrenal Cortical Carcinoma

## Sites:

C749

## Histologies Requiring AJCC Staging:

8370

## TNM M:

0,1, 88

## 48. Carcinoma of the Eyelid

## Sites:

C441

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM M:

**Primary Site, M 2016 - Ed 7 (COC)**

0,1

49. Conjunctiva

Sites:

C690

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

0,1

50. Malignant Melanoma of the Conjunctiva

Sites:

C690

Histologies Requiring AJCC Staging:

8720-8790

TNM M:

0,1

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid

Sites:

C693

C694 (CS Site-Specific Factor 25 = 010)

Histologies Requiring AJCC Staging:

8720-8790

Sites/histologies are assigned to group 51A from group 51 based on site-specific factor 25

TNM M:

0,1,1A,1B,1C

51B. Iris

Sites:

C694 (CS Site-Specific Factor 25 = 020)

Histologies Requiring AJCC Staging:

8720-8790

Sites/histologies are assigned to group 51B from group 51 based on site-specific factor 25

TNM M:

0,1,1A,1B,1C

52. Retinoblastoma

Sites:

**Primary Site, M 2016 - Ed 7 (COC)**

C692

Histologies Requiring AJCC Staging:

9510-9514

TNM M:

0,1,1A,1B,1C,1D,1E

53. Carcinoma of the Lacrimal Gland

Sites:

C695 and CS Site-Specific Factor25 = 015

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

0,1,88

54. Sarcoma of the Orbit

Sites:

C696, C698

Histologies Requiring AJCC Staging:

8800-8936, 8940-9136, 9141-9508, 9520-9582

TNM M:

0,1, 88

55. Ocular Adnexal Lymphoma

Sites:

C441, C690, C695-C696

Histologies Requiring AJCC Staging:

9590-9699, 9702-9738, 9811-9818, 9820-9837

TNM M:

0,1A,1B,1C

56. Brain and Spinal Cord

Sites:

C700, C701, C709, C710-C719, C720-C729, C751-C753

Histologies Requiring AJCC Staging:

8000, 8680-9136,9141-9582

TNM M:

88

57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin

Sites:

C000-C440, C442-C689, C691-C694, C698-C809

Histologies Requiring AJCC Staging:

9590-9699, 9702-9727, 9735, 9737-9738

Sites:

C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809

**Primary Site, M 2016 - Ed 7 (COC)**

Histologies Requiring AJCC Staging:  
9811-9818, 9823, 9827, 9837

Sites/histologies are assigned to group 57A based on combinations of site and histology

TNM M:  
88

## 57B. Primary Cutaneous Lymphomas

Sites:

C440-C449  
C510-C512, C518-C519  
C600-C602, C608-C609, C632

Histologies Requiring AJCC Staging:  
9700, 9701

TNM M:  
0,1

## 57C. Lymphoid/Hematopoietic

Sites:

C420, C421, C424

Histologies Requiring AJCC Staging:  
9811-9818, 9837

TNM M:  
88

## All Others

TNM M:  
88

***Administrative Notes***

New edit - added to NAACCR v16 metafile.

This edit differs from the SEER edit of the same name in that it excludes MNOS categories that are not included in AJCC 7th Edition (Melanoma M1, Ocular Adnexal Lymphoma M1).

## Modifications

## NAACCR v16A

- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Corrected Description and Edit Logic to include 9727 as lymphoma rather than lymphoma/hematopoietic code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837, TNM M 88.

## NAACCR V16B

- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

**Primary Site, M 2016 - Ed 7 (SEER)**

NAACCR v16D

- Description, logic updated to allow clinical and pathologic TNM M 88 for mesothelioma, 9050-9055, site/histo group 028
- Removed substring variable declarations from logic, not used
- Description, logic updated to allow clinical and pathologic TNM M 88 for C32.8 and C32.9, site/histo group 05B

NAACCR v16E

- Information describing difference from SEER edit moved from Description to Administrative Notes
- Over-ride added to allow code of 88 for pediatric case not assigned AJCC stage for site/histology;
- Description updated to reflect inclusion of over-ride

NAACCR v18

- Description, logic updated to allow 88 for peritoneal mesothelioma of female, site/histo group 37B

NAACCR v21

- Name changed from Primary site, M 2016 - Ed 7 (COC-NPCR)

NAACCR v21B

- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma
- Description for pediatric over-ride updated with note that age is checked in other edits

## Primary Site, M 2016 - Ed 7 (SEER)

Agency: SEER

Last changed: 03/07/2021 15:39:00

*Edit Tag* N2337

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### *Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin M	960	AJCC
11	TNM Path M	900	AJCC
12	Sex	220	SEER/COC
13	Type of Reporting Source	500	SEER
14	Over-ride Site/TNM-StgGrp	1989	NAACCR

**Primary Site, M 2016 - Ed 7 (SEER)**

**Tables**

Table Name	Agency Code
AC7G2016	COC
SR7M2016	SEER

**Default Error Message**

[3290] TNM M code problem (COC)

**Additional Messages**

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)

[3291] TNM Path M code is invalid for site/hist combination (COC)

[3292] TNM Clin M code is invalid for site/hist combination (COC)

[3293] TNM Clin M code should = "88" for site/hist combination (NAACCR)

[3294] TNM Path M code should = "88" for site/hist combination (NAACCR)

**Description**

TNM Clin M and TNM Path M may be blank. If TNM Clin M is entered, it is edited by the criteria below. If TNM Path M is entered, it is edited by the criteria below.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07, U7, or 88
6. TNM Clin M and TNM Path M are both blank

The allowable values for

Clin M: (blank), c0,c0I+, c1, c1A, C1B, c1C, c1D, c1E, p1, p1A, p1B, p1C, p1D, p1E, 88

Path M: (blank), c0, c0I+, c1, c1A, C1B, c1C, c1D, c1E, p1, p1A, p1B, p1C, p1D, p1E, 88

This edit checks the subset of values that are valid for each of the site/histology groups that have a TNM M defined and checks for "88" if the site/histology group does not have a TNM M defined.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, TNM Clin M = 88 or blank, TNM Path M = 88 or blank, and Over-ride Site/TNM-Stgrp = 1. The use of over-ride for cases over age 24 is checked in other edits.

The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the histologies for which M is



**Primary Site, M 2016 - Ed 7 (SEER)**

defined. Site/histology group names are taken from UICC. The site-specific TNM values are listed below for each group or subgroup. The edit checks that "c" or "p" precedes the value given for both the Clin M and Path M except for "88" and blank.

The list of site/hist specific valid values does not list the appropriate c and p but the edit checks for it. For clin M unless stated otherwise, the list of valid values can have either a "c" or "p" and for Path M all values can have either a "c" or "p" except p0 (pM0), which is not valid for either the Clin or Path evaluation for any site/hist. This edit allows a blank as a valid code for either the Clin M or Path M.

For example if the documentation shows: M: 0,1  
Then the case passes for:  
Clin M: c0, c1, p1, (blank)  
Path M: c0, c1, p1, (blank)

Breast lists both a clin and path set of values because c0I+ (cM0I+) is only valid for breast  
Clin or Path M and p0I+ is not valid.

The sites/histologies for each group are listed in the EditWriter table AC7G2016.DBF, except as noted below where special logic in this edit is used to assign or reassign sites/histologies to a specified group number.

**3. Lip and Oral Cavity****Sites:**

C000-C006, C008, C009  
C020-C023, C028, C029  
C030, C031, C039  
C040, C041, C048, C049  
C050, C058, C059  
C060-C062, C068, C069

**Histologies Requiring AJCC Staging:**

8000-8576, 8940-8950, 8980-8981

**TNM M:**

0,1

**4. Pharynx****4A. Oropharynx and Hypopharynx****Sites:**

C019, C024

**Primary Site, M 2016 - Ed 7 (SEER)**

C051-C052  
C090-C091, C098-C099  
C100, C102-C104, C108-C109  
C129  
C130-C132, C138-C139

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
TNM M:  
0,1

4B. Nasopharynx

Sites:  
C110, C112-C113, C118-C119  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

4C. Nasopharynx

Sites:  
C111  
Discriminator (Site-Specific Factor25):  
010  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
TNM M:  
0,1

4D. Oropharynx - Pharyngeal Tonsil

Sites:  
C111  
Discriminator (Site-Specific Factor25):  
020  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 4D from 4C based on Site-Specific Factor 25

TNM M:  
0,1

5. Larynx

5A. Supraglottis, Subglottis, Other

Sites:  
C101, C321-C322  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
TNM M:  
0,1

5B. Glottis

Sites:

**Primary Site, M 2016 - Ed 7 (SEER)**

C320, C328-C329

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980, 8981

TNM M:  
0,1

6. Nasal Cavity and Paranasal Sinuses

Sites:

C300, C310-C311

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM M:  
0,1

7. Major Salivary Glands

Sites:

C079

C080,C081,C088,C089

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8982

TNM M:  
0,1, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045

Sites:

C739

Histologies Requiring AJCC Staging:  
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: less than 045

Grade: 1-3 or 9

Site/histologies are assigned to group 8A from group 8 based on grade, age at diagnosis

TNM M:  
0,1, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999

Sites:

C739

Histologies Requiring AJCC Staging:  
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: greater than or equal to 045, but not equal 999

Grade: 1-3 or 9

**Primary Site, M 2016 - Ed 7 (SEER)**

Site/histologies are assigned to group 8B from group 8 based on grade, age at diagnosis

TNM M:  
0,1, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

Sites:  
C739  
Histologies Requiring AJCC Staging:  
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981  
Age at Diagnosis: equal 999  
Grade: 1-3 or 9

Site/histologies are assigned to group 8C from group 8 based on grade, age at diagnosis

TNM M:  
0,1, 88

8D. Thyroid: Medullary

Sites:  
C739  
Histologies Requiring AJCC Staging:  
8345-8347, 8430, 8510, 8512-8513  
Grade: 1-3 or 9

TNM M:  
0,1, 88

8E. Thyroid: Anaplastic

Sites:  
C739  
Histologies Requiring AJCC Staging:  
8020-8021, 8030-8032  
TNM M:  
0,1

8F. Thyroid: Anaplastic

Sites:  
C739  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
Grade: 4

Site/histologies are assigned to group 8F from group 8 and group 8D based on grade

TNM M:  
0,1

9. Malignant Melanoma of Upper Aerodigestive Tract

**Primary Site, M 2016 - Ed 7 (SEER)**

Sites:

C000-C006, C008-C009  
 C019  
 C020-C024, C028-C029  
 C030-C031, C039  
 C040-C041, C048-C049  
 C050-C052, C058-C059  
 C060-C062, C068-C069  
 C090-C091, C098-C099  
 C100-C104, C108-C109  
 C110-C113, C118-C119  
 C129, C130-C132  
 C138-C139  
 C140, C142, C148  
 C300  
 C310-C311  
 C320-C323, C328-C329

Histologies Requiring AJCC Staging:

8720-8790

TNM M:

0,1, 88

10. Oesophagus including Oesophagogastric Junction

10A. Oesophagus

Sites:

C150-C155, C158-C159

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

0,1

10B. Oesophagogastric Junction

Sites:

C160-C162

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

Discriminator (Site-Specific Factor25):

020, 040, 060 (for C161-C162)

Site/histologies are assigned to group 10B from group 11 based on site and site-specific factor

25 as well as table lookup

TNM M:

0,1

11. Stomach

Sites:

C161-C162 and Discriminator (Site-Specific Factor 25) =  
 000, 030, 999  
 C163-C166, C168-C169

**Primary Site, M 2016 - Ed 7 (SEER)**

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990

TNM M:

0,1

## 12. Small Intestine

Sites:

C170-C172, C178-C179

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM M:

0,1

## 13. Appendix

## 13A. Appendix: Carcinoma

Sites:

C181

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM M:

0,1,1A,1B

## 13B. Appendix: Carcinoid

Sites:

C181

Histologies Requiring AJCC Staging:

8240-8242, 8246, 8249, 8153

TNM M:

0,1, 88

## 14. Colon and Rectum

Sites:

C180, C182-C189

C199

C209

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM M:

0,1,1A,1B

## 15. Anal Canal

Sites:

C210-C212, C218

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM M:

0,1

**Primary Site, M 2016 - Ed 7 (SEER)**

## 16. Gastrointestinal Stromal Tumor (GIST)

## 16A. GIST: Gastric

## Sites:

C160-C169

C480-C488 and Site-Specific Factor 10 = 020 (Omentum)

## Histologies Requiring AJCC Staging:

8935-8936

Sites/histologies are assigned to group 16A from group 16B based on site-specific factor

10

as well as table lookup

## TNM M:

0,1, 88

## 16B. GIST: Small Intestine

## Sites:

C150-C159

C170-C172, C178, C179

C180-C189

C199

C209

C480-C488 and Site-Specific Factor 10 not = 020 (Omentum)

## Histologies Requiring AJCC Staging:

8935-8936

## TNM M:

0,1, 88

## 17. Gastric, Small &amp; Large Intestinal Carcinoid Tumours

## 17A. Gastric, Small &amp; Large Intestinal Carcinoid Tumours-Stomach

## Sites:

C160-C169

## Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

## TNM M:

0,1

## 17B. Gastric, Small &amp; Large Intestinal Carcinoid Tumours-Duodenum/Ampulla/Jejunum/Ileum

## Sites:

C170-C179

C241

## Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

## TNM M:

0,1, 88

## 17C. Gastric, Small &amp; Large Intestinal Carcinoid Tumours-Large Intestine

**Primary Site, M 2016 - Ed 7 (SEER)**

Sites:

C180, C182-C189

C199, C209

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM M:

0,1, 88

18. Liver-Hepatocellular Carcinoma

Sites:

C220

Histologies Requiring AJCC Staging:

8170-8175

TNM M:

0,1, 88

19. Liver-Intrahepatic Bile Ducts

Sites:

C221

Histologies Requiring AJCC Staging:

8160, 8161, 8180

TNM M:

0,1

20. Gallbladder

Sites:

C239

C240 and Discriminator (Site-Specific Factor 25) = 030

Histologies Requiring AJCC Staging:

8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 20 from group 21 based on site-specific factor 25

as well as table lookup

TNM M:

0,1

21. Extrahepatic Bile Ducts-Perihilar

Sites:

C240 and Discriminator (Site-Specific Factor 25) = 010, 020, 050, 060, 999

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM M:

0,1

22. Extrahepatic Bile Ducts-Distal

Sites:



**Primary Site, M 2016 - Ed 7 (SEER)**

C240 and Discriminator (Site-Specific Factor 25) = 040, 070

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 22 from group 21 based on site-specific factor 25

as well as table lookup

TNM M:

0,1

23. Ampulla of Vater

Sites:

C241

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM M:

0,1

24. Pancreas

Sites:

C250-C254, C257-C259

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8971, 8980-8981

TNM M:

0,1

25. Lung

Sites:

C340-C343, C348, C349

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

0,1,1A,1B

26. Pleural Mesothelioma

Sites:

C384

Histologies Requiring AJCC Staging:

9050-9053

TNM M:

0,1,88

27. Bone

Sites:

C400-C403, C408-C409

**Primary Site, M 2016 - Ed 7 (SEER)**

C410-C414, C418-C419

Histologies Permitting AJCC Staging:

8800-9136, 9142-9582

TNM M:

0,1,1A,1B

28. Soft Tissues

Peritoneum - not female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

Sex = 1, 3-5, 9 (not female)

Peritoneum - female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8921, 9120-9136, 9142-9582

Sex = 2, 6 (female)

Heart, Mediastinum, Soft Tissue

Sites:

C380-C383, C388

C470-C476, C478-C479

C490-C496, C498-C499

Histologies:

8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum

Sites:

C480

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

Specific sites/histologies assigned to group 28 based on sex

TNM M:

0,1

NOTE: TNM M 88 allowed for Mesothelioma, 9050-9055

29. Carcinoma of Skin

Sites:

C440, C442-C449, C632

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM M:

0,1

30. Merkel Cell Carcinoma

**Primary Site, M 2016 - Ed 7 (SEER)**

Sites:

C440, C442-C449,  
C510-C512, C518-C519  
C600-C602, C608-C609  
C632

Histologies Requiring AJCC Staging:

8247

TNM M:

0,1,1A,1B,1C

31. Malignant Melanoma of the Skin

Sites:

C440-C449  
C510-C512,C518,C519  
C600-C602, C608, C609  
C632

Histologies Requiring AJCC Staging:

8720-8790

TNM M:

0,1,1A,1B,1C

32. Breast Tumours

Sites:

C500-C506,C508,C509

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981, 9020

TNM M:

Clin: c0,c0I+,c1,p1  
Path: c0,c0I+,c1,p1

33. Vulva

Sites:

C510-C512,C518,C519

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM M:

0,1

34. Vagina

Sites:

C529

Histologies Requiring AJCC Staging:

8000-8576, 8800-8801, 8940-8950, 8980-8981

TNM M:

0,1

35. Cervix Uteri

Primary Site, M 2016 - Ed 7 (SEER)

Sites:

C530,C531,C538,C539

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

0,1

36. Uterus

36A. Uterus-Endometrium

Sites

C540-C543, C548-C549

C559

Histologies Requiring AJCC Staging:

8000-8790, 8950-8951, 8980-8981

TNM M:

0,1

36B. Uterus-Uterine Sarcomas: Leiomyosarcoma and Endometrial Stromal Sarcoma

Sites:

C540-C543, C548-C549

C559

Histologies Requiring AJCC Staging:

8800, 8890-8898, 8900-8921, 8930-8931, 8935

TNM M:

0,1, 88

36C. Uterus-Uterine Sarcomas: Adenosarcoma

Sites:

C540-C543, C548-C549

C559

Histologies Requiring AJCC Staging:

8933

TNM M:

0,1, 88

37. Ovary

37A. Ovary

Sites:

C569

Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-9110

TNM M:

0,1, 88

37B. Peritoneal Carcinomas

Sites:

C481-C482, C488

Sex = 2, 6 (female)

Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-8934, 8940-9110

Sex code checked for assignment to group 37B

**Primary Site, M 2016 - Ed 7 (SEER)**

TNM M:  
0,1

NOTE: TNM M 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:  
C570  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
TNM M:  
0,1

39. Gestational Trophoblastic Tumors

Sites:  
C589  
Histologies Requiring AJCC Staging:  
9100-9105  
TNM M:  
0,1,1A,1B, 88

40. Penis

Sites:  
C600-C602,C608,C609  
Histologies Requiring AJCC Staging:  
8000-8246, 8248-8576, 8940-8950, 8980-8981  
TNM M:  
0,1

41. Prostate

Sites:  
C619  
Histologies Requiring AJCC Staging:  
8000-8110, 8140-8576, 8940-8950, 8980-8981  
TNM M:  
0,1,1A,1B,1C, 88

42. Testis

Sites:  
C620,C621,C629  
Histologies Requiring AJCC Staging:  
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105  
TNM M:  
0,1,1A,1B

**Primary Site, M 2016 - Ed 7 (SEER)**

## 43. Kidney

## Sites:

C649

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM M:

0,1, 88

## 44. Renal Pelvis and Ureter

## Sites:

C659

C669

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM M:

0,1

## 45. Bladder

## Sites:

C670-C679

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM M:

0,1

## 46. Urethra

## Sites:

C680

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM M:

0,1

## 47. Adrenal Cortex Tumours

## 47A. Adrenal Cortex

## Sites:

C740

## Histologies Requiring AJCC Staging:

8010, 8140, 8370

## TNM M:

0,1, 88

## 47B. Adrenal Cortical Carcinoma

## Sites:

C749

## Histologies Requiring AJCC Staging:

**Primary Site, M 2016 - Ed 7 (SEER)**

8370

TNM M:  
0,1, 88

## 48. Carcinoma of Skin of Eyelid

Sites:

C441

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981TNM M:  
0,1

## 49. Carcinoma of Conjunctiva

Sites:

C690

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981TNM M:  
0,1

## 50. Malignant Melanoma of Conjunctiva

Sites:

C690

Histologies Requiring AJCC Staging:  
8720-8790TNM M:  
0,1

## 51. Malignant Melanoma of Uvea

## 51A. Ciliary Body and Choroid

Sites:

C693

C694 (CS Site-Specific Factor 25 = 010)

Histologies Requiring AJCC Staging:  
8720-8790

Sites/histologies are assigned to group 51A from group 51 based on site-specific factor 25

TNM M:  
0,1,1A,1B,1C,88

## 51B. Iris

Sites:

C694 (Site-Specific Factor 25 = 020)

Histologies Requiring AJCC Staging:

**Primary Site, M 2016 - Ed 7 (SEER)**

8720-8790

Sites/histologies are assigned to group 51B from group 51 based on site-specific factor 25

TNM M:

0,1,1A,1B,1C,88

## 52. Retinoblastoma

Sites:

C692

Histologies Requiring AJCC Staging:

9510-9514

TNM M:

0,1,1A,1B,1C,1D,1E

## 53. Carcinoma of Lacrimal Gland

Sites:

C695 and Site-Specific Factor25 = 015

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

0,1,88

## 54. Sarcoma of Orbit

Sites:

C696

Histologies Requiring AJCC Staging:

8800-8936, 8940-9136, 9141-9508, 9520-9582

TNM M:

0,1, 88

## 55. Hodgkin and Non-Hodgkin Lymphoma (Ocular Adnexal Lymphoma)

Sites:

C441, C690, C695-C696

Histologies Requiring AJCC Staging:

9590-9699, 9702-9738, 9811-9818, 9820-9837

TNM M:

0,1,1A,1B,1C,88

## 56. Brain and Spinal Cord

Sites:

C700, C701, C709, C710-C719, C720-C729, C751-C753

Histologies Requiring AJCC Staging:

8000, 8680-9136,9141-9582

TNM T:

88



**Primary Site, M 2016 - Ed 7 (SEER)**

## 57. Lymphoid Neoplasms

## 57A. Hodgkin and Non-Hodgkin Lymphoma

## Sites:

C000-C440, C442-C689, C691-C694, C698-C809

## Histologies Requiring AJCC Staging:

9590-9699, 9702-9727, 9735, 9737-9738

## Sites:

C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809

## Histologies Requiring AJCC Staging:

9811-9818, 9823, 9827, 9837

Sites/histologies are assigned to group 57A based on combinations of site and histology

## TNM M:

88

## 57B. Mycosis Fungoides (EORTC Staging System)

## Sites:

C440-C449

C510-C512, C518-C519

C600-C602, C608-C609, C632

## Histologies Requiring EORTC Staging:

9700, 9701

## TNM M:

0,1,88

## 57C. Lymphoid/Hematopoietic

## Sites:

C420, C421, C424

## Histologies Requiring AJCC Staging:

9811-9818, 9837

## TNM M:

88

## All Other Schemas and/or Primary Site/Histologies

## TNM M:

88

***Administrative Notes***

New edit - added to NAACCR v16 metafile.

SEER IF610

This edit differs from the COC-NPCR edit of the same name in that it includes NOS categories for M that are not listed in the AJCC 7th Edition - see SEER comparison documentation.

**Modifications**

## NAACCR v16A

- Corrected Description and Edit Logic to include 9727 as lymphoma rather than lymphoma/hematopoietic code, to delete

**Primary Site, Morphology-Imposs ICDO2 (SEER IF38)**

9728-9729 as  
 obsolete codes  
 - Added Group 57C, C420, C421, C424, 9811-9818, 9837, TNM M 88.

NAACCR V16B  
 - Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific  
 Factor 25

NAACCR v16D  
 - Description, logic updated to allow clinical and pathologic TNM M 88 for mesothelioma, 9050-9055, s ite/histo group 028  
 - Removed substrng variable declarations from logic, not used

NAACCR v16E  
 - Information describing difference from COC-NPCR edit moved from Description to Administrative Notes

NAACCR v18  
 - Description, logic updated to allow 88 for peritoneal mesothelioma of female, site/histo group 37B

NAACCR v21B  
 - Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma  
 - Description, logic updated with pass for pediatric over-ride

**Primary Site, Morphology-Imposs ICDO2 (SEER IF38)**

Agency: SEER

Last changed: 12/29/2009

*Edit Tag* N0009

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histology (92-00) ICD-O-2	420	SEER/COC
3	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
IF38IMPO	SEER

**Primary Site, Morphology-Imposs ICDO2 (SEER IF38)****Default Error Message**

[379] Impossible Site & Morph combination - ICDO2 (SEER)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if Histology (92-00) ICD-O-2 is empty or year of Date of Diagnosis is greater than 2000 or blank.

The following site/histology combinations are considered to be impossible:

C480-C488 (Retroperitoneum & peritoneum)  
8720-8790 (Melanomas)

C300 (Nasal cavity)  
9250-9340 (Osteosarcomas--Giant cell, Ewing's, odontogenic)

C301 (Middle ear)  
9250-9340 (Osteosarcomas--Giant cell, Ewing's, odontogenic)

C310-C319 (Accessory sinuses)  
9250-9340 (Osteosarcomas--Giant cell, Ewing's, odontogenic)

C381-C388 (Pleura and mediastinum)  
8010-8245,8247-8671,8940-8941 (Carcinomas)  
8720-8790 (Melanomas)

C470-C479 (Peripheral nerves)  
8010-8671,8940-8941 (Carcinomas)  
8720-8790 (Melanomas)

C490-C499 (Connective tissue)  
8720-8790 (Melanomas)

C700-C709 (Meninges)  
8010-8671,8940-8941 (Carcinomas)

C710-C719 (Brain)  
8010-8671,8940-8941 (Carcinomas)

C720-C29 (Other central nervous system)  
8010-8671,8940-8941 (Carcinomas)

C400-C419 (Bone)  
8010-8060,8075-8671,8940-8941 (Carcinomas, except squamous cell)  
8720-8790 (Melanomas)

C760-C768 (Ill-defined sites)  
8720-8790 (Melanomas)  
8800-8811,8813-8830,8840-8920,9040-9044 (Sarcomas,except periosteal fibrosarcoma)  
8990-8991 (dermatofibrosarcoma)  
8940-8941 (Mesenchymoma)  
9120-9170 (Mixed tumor,salivary gland type)  
9240-9251 (Blood vessel tumor,Mesenchymal chondrosarcoma,

**Primary Site, Morphology-Imposs ICDO2 (SEER IF38)**

and giant cell tumors)

9540-9560 (Nerve sheath tumor)

9580-9581 (Granular cell tumor and alveolar soft part sarcoma)

## Additional Information:

Combinations of site and type are designated as impossible by this edit because the combination is biologically impossible, i.e., the particular form of cancer does not arise in the specified site, or because standard cancer registry conventions have been established to code certain combinations in certain ways.

In reviewing these errors, it is important to understand the biology of the disease and the clinical picture and history of the individual case before deciding on a correct code. It will often be useful to check medical references or to discuss specific problem cases with the registry's medical advisors. The suggestions below are a starting point for analyzing an error, but are not a substitute for a medical decision.

Correction of these errors will usually require inspection of the abstracted text, either online or as recorded on a paper abstract. Reference to the original medical record may also be required.

## GENERAL

First review the case for the following:

1. Is the histologic type correctly coded? If not, correct the histologic type code. Note that the code for "Cancer" and "Malignancy" (8000/3) is NOT interchangeable with the code for "Carcinoma, NOS" (8010/3), which refers only to a malignancy of epithelial origin.
2. Is the primary site coded correctly? Check whether the site coded as the primary site could be instead the site of metastatic spread or the site where a biopsy was performed. If so, check for a more appropriate primary site.

## SPECIFIC GUIDELINES

1. Retroperitoneum/Peritoneum and Melanomas: If melanoma is identified in peritoneal or retroperitoneal tissue, it is almost certainly metastatic to that site. Try to identify the primary site of the melanoma. If no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44.\_, as the appropriate primary site.
2. Nasal Cavity/Middle Ear/Accessory Sinuses and Osteosarcomas: Osteosarcomas arise in bone, and the specified site code in ICD-O-3 is C40.\_ or C41.\_. Osteosarcomas arising in the areas of the nose, middle ear, and sinuses should be assumed to have arisen in the bones of the skull and their primary site coded C41.0.
3. Pleura/Mediastinum and Carcinomas or Melanomas: If a carcinoma or melanoma is identified in the pleura or mediastinum, it is almost certainly metastatic to that site. Try to identify the primary site of the carcinoma or melanoma. For a carcinoma, if no primary can be determined, code unknown primary site, C80.9. For a melanoma, if no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44.\_, as the appropriate primary site.

**Primary Site, Morphology-Imposs ICDO3 (SEER IF38)**

4. Peripheral Nerves and Carcinomas or Melanomas: If a carcinoma or melanoma is identified in peripheral nerves, it is almost certainly metastatic to that site. Try to identify the primary site of the carcinoma or melanoma. For a carcinoma, if no primary can be determined, code unknown primary site, C80.9. For a melanoma, if no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44.\_, as the appropriate primary site.

5. Connective Tissue and Melanomas: If a melanoma is identified in connective tissue, it is almost certainly metastatic to that site. Try to identify the primary site of melanoma. For a melanoma, if no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44.\_, as the appropriate primary site.

6. Meninges/Brain/Other CNS and Carcinomas: If a carcinoma is identified in the brain, meninges, or other central nervous system, it is almost certainly metastatic to that site. Try to identify the primary site of the carcinoma. Check that the tumor is indeed a carcinoma and not "Cancer" or "Malignancy" which would be coded 8000/3. If it is a carcinoma and no primary can be determined, code "Unknown primary site", C80.9.

7. Bone and Carcinomas or Melanomas: If a carcinoma or melanoma is identified in the bone, it is almost certainly metastatic to that site. Try to identify the primary site of the carcinoma or melanoma. For a carcinoma, if no primary can be determined, code unknown primary site, C80.9. For a melanoma, if no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44.\_, as the appropriate primary site.

8. Ill-defined Sites and Various Histologies: Some histologic types are by convention more appropriately coded to a code representing the tissue in which such tumors arise rather than the ill-defined region of the body, which contains multiple tissues.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF38

**Modifications:**

NAACCR v11.3

6/2008

- Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.
- This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Primary Site, Morphology-Imposs ICDO3 (SEER IF38)**

Agency: SEER

Last changed: 08/29/2023 12:00:39

**Primary Site, Morphology-Imposs ICDO3 (SEER IF38)**

*Edit Tag N0446*

*Edit Sets*

<b>Edit Set Name</b>	<b>Edit Set Tag</b>	<b>Agency Code</b>
<b>Canadian Council of Cancer Registries - vs24 Edits</b>	NES0127	CCCR
<b>Central: Vs24 NPCR Required - Consol-All Edits</b>	NES0149	NPCR
<b>Central: Vs24 State Example - Incoming Abstracts</b>	NES0150	NAACCR
<b>Hosp: Vs24 COC Required</b>	NES0344	COC
<b>SEER: Vs 24 Transmit Edits</b>	NES0334	SEER

*Fields*

<b>Order</b>	<b>Field Name</b>	<b>Field #</b>	<b>Agency Code</b>
<b>1</b>	Primary Site	400	SEER/COC
<b>2</b>	Histologic Type ICD-O-3	522	SEER/COC
<b>3</b>	Date of Diagnosis	390	SEER/COC

*Tables*

<b>Table Name</b>	<b>Agency Code</b>
<b>IF38IM01</b>	NAACCR

*Default Error Message*

[513] Impossible Site & Morph combination - ICDO3 (SEER)

*Description*

This edit is skipped if Histologic Type ICD-O-3 is empty.  
 This edit is skipped for diagnosis date blank (unknown), invalid, or greater than 2023.

The site/histology combinations on the following list are considered to be impossible:

- C000-C709, C728-C750, C752, C754-C809  
 9440, 9441, 9442 (glioblastomas)
- C480-C488 (Retroperitoneum & peritoneum)  
 8720-8790 (Melanomas)
- C300 (Nasal cavity)  
 9250-9342 (Osteosarcomas--Giant cell, Ewing's, odontogenic)
- C301 (Middle ear)  
 9250-9342 (Osteosarcomas--Giant cell, Ewing's, odontogenic)
- C310-C319 (Accessory sinuses)  
 9250-9342 (Osteosarcomas--Giant cell, Ewing's, odontogenic)
- C381, C382, C384, C388 (Pleura and mediastinum)  
 8010-8245, 8247-8671, 8940-8941 (Carcinomas)  
 8720-8790 (Melanomas)

**Primary Site, Morphology-Imposs ICDO3 (SEER IF38)**

C383 (Mediastinum, NOS)

8010-8231,8241-8245,8247-8671,8940-8941 (Carcinomas)

8720-8790 (Melanomas)

C470-C479 (Peripheral nerves)

8010-8671,8940-8941 (Carcinomas)

8720-8790 (Melanomas)

C490-C499 (Connective tissue)

8720-8790 (Melanomas)

C700-C709 (Meninges)

8010-8671,8940-8941 (Carcinomas)

C710-C719 (Brain)

8010-8060, 8071-8671,8940-8941 (Carcinomas)

C720-C729 (Other central nervous system)

8010-8671,8940-8941 (Carcinomas)

C400-C419 (Bone)

8010-8060,8075-8671,8940-8941 (Carcinomas, except squamous cell)

8720-8790 (Melanomas)

C760-C768 (Ill-defined sites)

8720-8790 (Melanomas)

8800-8811,8813-8830,8840-8921,9040-9044 (Sarcomas, except  
periosteal fibrosarcoma, dermatofibrosarcoma)

8990-8991 (Mesenchymoma)

8940-8941 (Mixed tumor, salivary gland type)

9120-9170 (Blood vessel tumor, lymphatic vessel tumor)

9240-9252 (Mesenchymal chondrosarcoma,  
and giant cell tumors)

9540-9560 (Nerve sheath tumor)

9580-9582 (Granular cell tumor and alveolar soft part sarcoma)

## Additional Information:

Combinations of site and type are designated as impossible by this edit because the combination is biologically impossible, i.e., the particular form of cancer does not arise in the specified site, or because standard cancer registry conventions have been established to code certain combinations in certain ways.

In reviewing these errors, it is important to understand the biology of the disease and the clinical picture and history of the individual case before deciding on a correct code. It will often be useful to check medical references or to discuss specific problem cases with the registry's medical advisors. The suggestions below are a starting point for analyzing an error, but are not a substitute for a medical decision.

Correction of these errors will usually require inspection of the abstracted text, either online or as recorded on a paper abstract. Reference to the original medical record may also be required.

## GENERAL

First review the case for the following:

**Primary Site, Morphology-Imposs ICDO3 (SEER IF38)**

1. Is the histologic type correctly coded? If not, correct the histologic type code. Note that the code for "Cancer" and "Malignancy" (8000/3) is NOT interchangeable with the code for "Carcinoma, NOS" (8010/3), which refers only to a malignancy of epithelial origin.

2. Is the primary site coded correctly? Check whether the site coded as the primary site could be instead the site of metastatic spread or the site where a biopsy was performed. If so, check for a more appropriate primary site.

## SPECIFIC GUIDELINES

(The numbered categories refer to rows in the table of impossible combinations presented under "Description" in the documentation.)

1. Retroperitoneum/Peritoneum and Melanomas: If melanoma is identified in peritoneal or retroperitoneal tissue, it is almost certainly metastatic to that site. Try to identify the primary site of the melanoma. If no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44.\_, as the appropriate primary site.

2. Nasal Cavity/Middle Ear/Accessory Sinuses and Osteosarcomas: Osteosarcomas arise in bone, and the specified site code in ICD-O-3 is C40. or C41. . Osteosarcomas arising in the areas of the nose, middle ear, and sinuses should be assumed to have arisen in the bones of the skull and their primary site coded C41.0.

3. Pleura/Mediastinum and Carcinomas or Melanomas: If a carcinoma or melanoma is identified in the pleura or mediastinum, it is almost certainly metastatic to that site. Try to identify the primary site of the carcinoma or melanoma. For a carcinoma, if no primary can be determined, code unknown primary site, C80.9. For a melanoma, if no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44.\_, as the appropriate primary site.

4. Peripheral Nerves and Carcinomas or Melanomas: If a carcinoma or melanoma is identified in peripheral nerves, it is almost certainly metastatic to that site. Try to identify the primary site of the carcinoma or melanoma. For a carcinoma, if no primary can be determined, code unknown primary site, C80.9. For a melanoma, if no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44.\_, as the appropriate primary site.

5. Connective Tissue and Melanomas: If a melanoma is identified in connective tissue, it is almost certainly metastatic to that site. Try to identify the primary site of melanoma. For a melanoma, if no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44.\_, as the appropriate primary site.

6. Meninges/Brain/Other CNS and Carcinomas: If a carcinoma is identified in the brain, meninges, or other central nervous system, it is almost certainly metastatic to that site. Try to identify the primary site of the carcinoma. Check that the tumor is indeed a carcinoma and not "Cancer" or "Malignancy" which would be coded



**Primary Site, Morphology-Type ICDO2 (COC)**

8000/3. If it is a carcinoma and no primary can be determined, code "Unknown primary site", C80.9.

7. Bone and Carcinomas or Melanomas: If a carcinoma or melanoma is identified in the bone, it is almost certainly metastatic to that site. Try to identify the primary site of the carcinoma or melanoma. For a carcinoma, if no primary can be determined, code unknown primary site, C80.9. For a melanoma, if no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44.\_, as the appropriate primary site.

8. Ill-defined Sites and Various Histologies: Some histologic types are by convention more appropriately coded to a code representing the tissue in which such tumors arise rather than the ill-defined region of the body, which contains multiple tissues.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF38\_3

**Modifications:**

NAACCR v11.3  
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v13

Corrected descriptions of impossible histologies for C760-C768 (Ill-defined sites)

NAACCR v13A

Added impossible primary site/histology combination:

Primary Sites: C000-C709, C728-C750, C752, C754-C809

Histologies: 9440, 9441, 9442 (glioblastomas)

NAACCR v14A

- The following site/histology combinations are now allowable:

C383 8240

C710-C719 8070

NAACCR v24

- Description, logic updated, edit skipped for dx\_year blank, invalid, >2023

**Primary Site, Morphology-Type ICDO2 (COC)**

Agency: COC

Last changed: 07/13/2022 22:56:53

*Edit Tag* N0383

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Primary Site, Morphology-Type ICDO2 (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histology (92-00) ICD-O-2	420	SEER/COC
3	Date of Diagnosis	390	SEER/COC
4	Over-ride Site/Type	2030	SEER
5	Over-ride COC-Site/Type	1987	NAACCR

**Tables**

Table Name	Agency Code
IF25_2	NAACCR
IF25_REF	NAACCR

**Default Error Message**

[355] Site & Morphology conflict - ICDO2 (SEER)

**Description**

This edit is skipped if year of Date of Diagnosis is greater than 2000 or blank.

This edit is skipped if Histology (92-00) ICD-O-2 is empty.

If the case has already been reviewed and accepted as coded (Over-ride COC-Site/Type = 1 or Over-ride Site/Type = 1) no further editing is done.

If Primary Site is in the range C440-C449 (skin), and the Histology (92-00) code is in the range 8000-8004 (neoplasms, malignant, NOS), 8010-8045 (epithelial carcinomas), 8050-8082 (papillary and squamous cell carcinomas), or 8090-8110 (basal cell carcinomas), no further editing is done.

If Primary Site is not in the range C000-C999, or if Histologic Type is not in the range 8000-9999, the message "Catastrophic Error in ICD-0-2 code" is returned and no further editing is done.

The SEER Site/Histology Validation List (see COC web site: [www.facs.org/dept/cancer/ncdb/icdo2sitetype.pdf](http://www.facs.org/dept/cancer/ncdb/icdo2sitetype.pdf)) designates all four-digit histologies (specified as in situ or malignant in ICD-O-2) that do not require review for each site. Any site/histology combination not in the Site/Histology Validation List will be accepted only if the case has been reviewed, accepted as coded, and Over-ride COC-Site/Type = 1. All other combinations will generate the message "Incompatible site and morphology". Since basal and squamous cell carcinomas of non-genital skin sites are not reportable to SEER, these site/histology combinations do not appear on the SEER validation list.

Within the edit logic, the SEER Site/Histology Validation List is represented by three binary tables.

The Site/Histology Validation List contains those histologies commonly found in the specified primary site. Histologies that occur only rarely or never may not be included. Review of these rare combinations often results in changes to the primary site and/or morphology, rather than a decision that the combination is correct. The Over-ride COC-Site/Type flag should not be set to 1 if the primary site or histologic type are changed to a combination that will pass the edit. However, if upon review the site/type combination is found to be accurate and in

**Primary Site, Morphology-Type ICDO2 (SEER IF25)**

conformance with coding rules, it may be left as coded and the Over-ride COC-Site/Type flag coded to 1.

Additional Information:

This edit forces review of atypical site-type combinations. Combinations not requiring review are presented, by primary site, in the "SEER Site/Histology Validation List". This edit does not imply that there are errors but rather that the combination of site and histology are so unusual that they should be checked to ensure that they correctly reflect what is in the medical record. Resolution of discrepancies may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary.

Review of these cases requires investigating whether a) the combination is biologically implausible, or b) there are cancer registry coding conventions that would dictate different codes for the diagnosis. The following resources can be checked:

- Current oncology and pathology textbooks
- Current medical journal articles, e.g., via MEDLINE
- Pathologist advisors to the registry

If upon review it is decided that the case is appropriately coded, set the Over-ride COC-Site/Type flag to 1 so that the case will not be flagged for review when the edit is run again.

**Administrative Notes**

This edit differs from the SEER edit of the same name in the following way:  
 Since basal and squamous cell carcinomas of non-genital skin sites are not reportable to SEER, these site/histology combinations do not appear on the SEER validation list.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v15A

- Edit logic updated to use DBF tables instead of binary tables

**Primary Site, Morphology-Type ICDO2 (SEER IF25)**

Agency: SEER

Last changed: 07/12/2019 16:00:16

*Edit Tag* N0010

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Primary Site, Morphology-Type ICDO2 (SEER IF25)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histology (92-00) ICD-O-2	420	SEER/COC
3	Date of Diagnosis	390	SEER/COC
4	Over-ride Site/Type	2030	SEER
5	Registry ID	40	NAACCR

**Tables**

Table Name	Agency Code
IF25_2	NAACCR
IF25_REF	NAACCR

**Default Error Message**

[355] Site & Morphology conflict - ICDO2 (SEER)

**Description**

This edit is skipped if year of Date of Diagnosis is greater than 2000 or blank.  
 This edit is skipped if Histology (92-00) ICD-O-2 is empty.  
 This edit is skipped if Registry ID = 0000001562 (New York)

If the case has already been reviewed and accepted as coded (Over-ride Site/Type = 1) no further editing is done.

The SEER Site/Histology Validation List (Appendix A) designates all four-digit histologies (specified as in situ or malignant in ICD-O-2) that do not require review for each site. Any site/histology combination not in the Site/Histology Validation List will be accepted only if the case has been reviewed, accepted as coded, and Over-ride--Site/Type = 1. All other combinations will generate the message "Incompatible site and morphology". Since basal and squamous cell carcinomas of non-genital skin sites are not reportable to SEER, these site/histology combinations do not appear on the validation list.

The Site/Histology Validation List contains those histologies commonly found in the specified primary site. Histologies that occur only rarely or never may not be included. Review of these rare combinations often results in changes to the primary site and/or morphology, rather than a decision that the combination is correct. The over-ride flag should not be set to 1 if the primary site or histologic type are changed to a combination that will pass the edit. However, if upon review the site/type combination is found to be accurate and in conformance with coding rules, it may be left as coded and the Over-ride--Site/Type flag coded to 1.

**Primary Site, Morphology-Type ICDO2 (SEER IF25)**

## Additional Information:

This edit forces review of atypical site-type combinations. Combinations not requiring review are presented, by primary site, in the "SEER Site/Histology Validation List". This edit does not imply that there are errors but rather that the combination of site and histology are so unusual that they should be checked to ensure that they correctly reflect what is in the medical record. Resolution of discrepancies may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary.

Review of these cases requires investigating whether a) the combination is biologically implausible, or b) there are cancer registry coding conventions that would dictate different codes for the diagnosis. The following resources can be checked:

- Current oncology and pathology textbooks
- Current medical journal articles, e.g., via MEDLINE
- Pathologist advisors to the registry

If upon review it is decided that the case is appropriately coded, set the Override--Site/Type flag to 1 so that the case will not be flagged for review when the edit is run again.

***Administrative Notes***

In the SEER\*Edits software, the title of this edit is: IF25

**Modifications:**

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v15A

- Edit logic updated to use DBF tables instead of binary tables

NAACCR v18D

- Description, logic modified to skip if Registry ID = 0000001562 (New York)

Primary Site, Morphology-Type ICDO3 (COC)

**Primary Site, Morphology-Type ICDO3 (COC)**

Agency: COC

Last changed: 07/13/2023 10:11:47

*Edit Tag* N0455*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Date of Diagnosis	390	SEER/COC
4	Over-ride COC-Site/Type	1987	NAACCR
5	Over-ride Site/Type	2030	SEER

*Tables*

Table Name	Agency Code
IF25_3	NAACCR
IF25_REF	NAACCR

*Default Error Message*

[510] Site &amp; Morphology conflict - ICDO3 (SEER/COC)

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

This edit is skipped under the following conditions:

1. If Histologic Type ICD-O-3 is blank.
2. If year of Date of Diagnosis is greater than 2008 and not blank.

This edit is run only on cases diagnosed 2008 and earlier and cases with unknown diagnosis dates (Date of Diagnosis is blenk).

If the case has already been reviewed and accepted as coded (Over-ride COC-Site/Type = 1 or Over-ride Site/Type = 1) no further editing is done.

If Primary Site is in the range C440-C449 (skin), and the Histologic Type ICD-O-3 is in the range 8000-8005 (neoplasms, malignant, NOS), 8010-8046 (epithelial carcinomas), 8050-8084 (papillary and squamous cell carcinomas), or 8090-8110 (basal cell carcinomas), no further editing is done.

**Primary Site, Morphology-Type ICDO3 (COC)**

The SEER Site/Histology Validation List (see SEER web site) designates all four-digit histologies (specified as in situ or malignant in ICD-O) that do not require review for each site. Any site/histology combination not in the Site/Histology Validation List will be accepted only if the case has been reviewed, accepted as coded, and Over-ride COC-Site/Type = 1. All other combinations will generate the message "Incompatible site and morphology". Since basal and squamous cell carcinomas of non-genital skin sites are not reportable to SEER, these site/histology combinations do not appear on the SEER validation list.

The Site/Histology Validation List contains those histologies commonly found in the specified primary site. Histologies that occur only rarely or never may not be included. Review of these rare combinations often results in changes to the primary site and/or morphology, rather than a decision that the combination is correct. The Over-ride COC-Site/Type flag should not be set to 1 if the primary site or histologic type are changed to a combination that will pass the edit. However, if upon review the site/type combination is found to be accurate and in conformance with coding rules, it may be left as coded and the Over-ride COC-Site/Type flag coded to 1.

**Additional Information:**

This edit forces review of atypical site-type combinations. Combinations not requiring review are presented, by primary site, in the "SEER Site/Histology Validation List". This edit does not imply that there are errors but rather that the combination of site and histology are so unusual that they should be checked to ensure that they correctly reflect what is in the medical record. Resolution of discrepancies may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary.

Review of these cases requires investigating whether a) the combination is biologically implausible, or b) there are cancer registry coding conventions that would dictate different codes for the diagnosis. The following resources can be checked:

- Current oncology and pathology textbooks
- Current medical journal articles, e.g., via MEDLINE
- Pathologist advisors to the registry

**Primary Site, Morphology-Type ICDO3 (COC)**

If upon review it is decided that the case is appropriately coded, set the Over-ride COC-Site/Type flag to 1 so that the case will not be flagged for review when the edit is run again.

The SEER Site/Histology Validation List was posted with significant updates in 2010 and 2018.

Another edit, Morphology--Type/Behavior ICDO3 (SEER MORPH) checks validity of histology and behavior codes by diagnosis date.

***Administrative Notes***

This edit differs from the SEER edit of the same name in the following way:

This version of the edit allows basal and squamous cell carcinomas of non-genital skin sites. That is, it allows Primary Sites in the range C440-C449 (skin) with Histologic Type ICD-O-3 in the range 8000-8005 (neoplasms, malignant, NOS), 8010-8046 (epithelial carcinomas), 8050-8084 (papillary and squamous cell carcinomas), and 8090-8110 (basal cell carcinomas). Since basal and squamous cell carcinomas of non-genital skin sites are not reportable to SEER, these site/histology combinations do not appear on the SEER validation list.

This edit differs from the edit "Primary Site, Morphology-Type,Beh ICDO3 (COC)" in the following ways:

1. This version of the edit is run on cases diagnosed 2008 and earlier and cases with unknown diagnosis dates. The other version of the edit, "Primary Site, Morphology-Type,Beh ICDO3 (COC)", is run on cases diagnosed 2009 and later.
2. This version of the edit does not include behavior. The other version of the edit, "Primary Site, Morphology-Type,Beh ICDO3 (COC)", includes behavior.

**MODIFICATIONS:**

NAACCR v11.2

12/07

- The table IF25\_01a.bin was updated to allow meningiomas (9530 - 9539) only for meninges sites (C70\_). Please note that meningiomas are allowed outside of the meninges if the case is reviewed and the over-ride flag is set.

NAACCR v11.3

6/08

- The description of the above modification (12/07) was corrected: "NAACCR v11.2A" changed to "NAACCR v11.2".

NAACCR v11.3A

10/08

- This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2008 and not = 9999.

- Histology 8461 is now valid for sites C480-C482, C488.



**Primary Site, Morphology-Type, Beh ICDO3 (COC)**

- Histology 9582 is now valid for C751.

## NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

## NAACCR v15A

- Edit logic rewritten to look in IF25\_3.DBF, using SITEHIST index, instead of using binary tables

## NAACCR v18

- Edit logic rewritten to replace IRLOOKUP and ILOOKUP statements with SQLRANGELOOKUP and SQLLOOKUP statements.

- Tables referenced by edit updated with histology/behavior codes added to SEER Site/Type Validation List posted 1/17/2018.

**Primary Site, Morphology-Type, Beh ICDO3 (COC)**

Agency: COC

Last changed: 08/31/2023 19:08:57

*Edit Tag* N1032

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	Over-ride Site/Type	2030	SEER
6	Over-ride COC-Site/Type	1987	NAACCR

*Tables*

Table Name	Agency Code
IF25_3	NAACCR
IF25_REF	NAACCR

*Default Error Message*

[510] Site & Morphology conflict - ICDO3 (SEER/COC)

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

This edit is skipped under the following conditions:

EditWriter 5

3097

09/11/2023 09:58 AM

**Primary Site, Morphology-Type, Beh ICDO3 (COC)**

1. If Histologic Type ICD-O-3 is blank.
2. If year of Date of Diagnosis is less than 2009 or blank or greater than 2023.

This edit is run only on cases diagnosed 2009 and later.

If the case has already been reviewed and accepted as coded (Over-ride COC-Site/Type = 1 or Over-ride Site/Type = 1)  
no further editing is done.

If Primary Site is in the range C440-C449 (skin), and the Histologic Type ICD-O-3 is in the range 8000-8005 (neoplasms, malignant, NOS), 8010-8046 (epithelial carcinomas), 8050-8084 (papillary and squamous cell carcinomas), or 8090-8110 (basal cell carcinomas), and Behavior Code ICD-O-3 is 2 or 3,  
no further editing is done.

The SEER Site/Histology Validation List (see SEER web site) designates all histologies/behaviors that do not require review for each site. Any site/histology/behaviorcombination not in the Site/Histology Validation List will be accepted only if the case has been reviewed, accepted as coded, and Over-ride--Site/Type = 1. All other combinations will generate the message "Incompatible site and morphology". Since basal and squamous cell carcinomas of non-genital skin sites are not reportable to SEER, these site/histology combinations do not appear on the validation list.

The Site/Histology Validation List contains those histologies commonly found in the specified primary site. Histologies that occur only rarely or never may not be included. Review of these rare combinations often results in changes to the primary site and/or morphology, rather than a decision that the combination is correct. The over-ride flag should not be set to 1 if the primary site or histologic type are changed to a combination that will pass the edit. However, if upon review the site/type combination is found to be accurate and in conformance with coding rules, it may be left as coded and the Over-ride--Site/Type flag coded to 1.

**Additional Information:**

This edit forces review of atypical site-type combinations. Combinations not requiring review are presented, by primary site, in the "SEER Site/Histology Validation List". This edit does not imply that there are errors but rather that the combination of site and histology are so unusual that they should be checked to ensure that they correctly reflect what is in the medical record. Resolution of discrepancies may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary.

Review of these cases requires investigating whether a) the combination is biologically implausible, or b) there are cancer registry coding conventions that would dictate different codes for the diagnosis. The following resources can be checked:

- Current oncology and pathology textbooks
- Current medical journal articles, e.g., via MEDLINE
- Pathologist advisors to the registry

If upon review it is decided that the case is appropriately coded, set the Over-ride--Site/Type flag to 1 so that the case will not be flagged for review when the edit is run again.

**Primary Site, Morphology-Type, Beh ICDO3 (COC)**

The SEER Site/Histology Validation List was posted with significant updates in 2010, 2018, and 2021 (ICD-O-3.2). Another edit, Morphology--Type/Behavior ICDO3 (SEER MORPH) checks validity of histology and behavior codes by diagnosis date.

NOTE: The Site/Type list for ICD-O-3.2 includes additional histology codes for C760-C768, to allow coding of C760 for Schema ID 00060, Unknown primaries of head and neck with positive cervical lymph nodes.

**Administrative Notes**

New edit - added to NAACCR v11.3A metafile.

This edit differs from the SEER edit of the same name in the following ways:

1. This version of the edit is skipped if the year of Date of Diagnosis is less than 2009 or = 9999.
2. This version of the edit allows basal and squamous cell carcinomas of non-genital skin sites. That is, it allows Primary Sites in the range C440-C449 (skin) with Histologic Type ICD-O-3 in the range 8000-8005 (neoplasms, malignant, NOS), 8010-8046 (epithelial carcinomas), 8050-8084 (papillary and squamous cell carcinomas), and 8090-8110 (basal cell carcinomas) and Behavior Code ICD-O-3 of 2 or 3. Since basal and squamous cell carcinomas of non-genital skin sites are not reportable to SEER, these site/histology combinations do not appear on the SEER validation list.

This edit differs from the edit "Primary Site, Morphology-Type ICDO3 (COC)" in the following ways:

1. This version of the edit is skipped if year of Date of Diagnosis is less than 2009 or = 9999. That is, it is run only for cases diagnosed on or after 01/01/2009. The other edit, "Primary Site, Morphology-Type ICDO3 (COC)", is run only on cases diagnosed prior to 2009 or with an unknown diagnosis year.
2. This version includes behavior. Consequently some cases that passed in the past may now require review.

**Modifications:****NAACCR v12.0**

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Correction: added C209 8143/3 to table (IF25\_03.dbf) of valid site/histology/behavior combinations. It had mistakenly been removed from NAACCR v11.3A.
- The table of valid site/histology/behavior combinations was updated to include new histologies based on the 2008 WHO Classification of Hematopoietic and Lymphoid Tissues. This update is consistent with the December 2009 Errata for ICD-O-3 Site/Type Validation List (downloadable from [http://seer.cancer.gov/icd-o-3/sitetype\\_errata.d12092009.pdf](http://seer.cancer.gov/icd-o-3/sitetype_errata.d12092009.pdf)).

**NAACCR v13**

Revised IF25\_3.DBF (site/histology/behavior table):

1. allow 9823/3 for all sites

**Primary Site, Morphology-Type, Beh ICDO3 (COC)**

2. allow 8441/3 and 8460/3 for C540-C543, C548-C549, C559
3. delete miscellaneous duplicate table entries

## NAACCR v15

Revised IF25\_3.DBF (site/histology/behavior table):

- added:

C150-C159: 9680/3

C170-C179: 8152/3

C260-C269: 8152/3

C440-C449: 9751/3

C470-C479, C490-C499: 9726/3

C510-C519, C529

- 9597, 9700, 9708, 9709, 9718, 9725, 9726

C530-C539: 8098/3

C600-C609, C632

- 9597, 9700, 9701, 9708, 9709, 9718, 9725, 9726

C809 - 8152/3

C751 - 9582/0 (replaced hardcoded logic with table entry )

## NAACCR v15A

Revised IF25\_3.DBF (site/histology/behavior table):

- added:

C470-C476, C478-C479, C490-C496, C498-C499: 9930/3

C440-C449: 9837/3

C340-C349: 8083/3

- removed duplicate codes:

C420 9823/3

C421 9823/3

C424 9823/3

## NAACCR v18

- Edit logic rewritten to replace IRLOOKUP and ILOOKUP statements with SQLRANGELOOKUP and SQLLOOKUP statements.

- Tables referenced by edit updated with histology/behavior codes added to SEER Site/Type Validation List posted 1/17/2018.

## NAACCR v21

- Name changed from Primary Site, Morphology-Type, Beh ICDO3 (COC)

- Description updated to note changes to SEER Site/Type validation list in 2021 based on ICD-O-3.2.

- Tables referenced by edit updated with site/histology/behavior codes added to SEER Site/Type Validation list posted 6/2020.

- Description updated, note added about additional histologies for C760, Schema ID 00060 not requiring override.

## NAACCR v24

- Description, logic updated, edit skipped if diagnosis date > 2023

Primary Site, Morphology-Type, Beh ICDO3 (SEER IF25)

**Primary Site, Morphology-Type, Beh ICDO3 (SEER IF25)**

Agency: SEER

Last changed: 08/31/2023 19:18:29

*Edit Tag* N1254*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Over-ride Site/Type	2030	SEER
5	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
IF25_3	NAACCR
IF25_REF	NAACCR

*Default Error Message*

[510] Site &amp; Morphology conflict - ICDO3 (SEER/COC)

*Description*

This edit is skipped if Histologic Type ICD-O-3 is blank.

This edit is skipped if diagnosis date blank (unknown), invalid, or greater than 2023.

If the case has already been reviewed and accepted as coded (Over-ride Site/Type = 1)

no further editing is done.

The SEER Site/Histology Validation List (see SEER web site) designates all histologies/behaviors that do not require review for each site. Any site/histology/behavior combination not in the Site/Histology Validation List will be accepted only if the case has been reviewed, accepted as coded, and Over-ride--Site/Type = 1. All other combinations will generate the message "Incompatible site and morphology". Since basal and squamous cell carcinomas of non-genital skin sites are not reportable to SEER, these site/histology combinations do not appear on the validation list.

The Site/Histology Validation List contains those histologies commonly found in the specified primary site. Histologies that occur only rarely or never may not be

**Primary Site, Morphology-Type, Beh ICDO3 (SEER IF25)**

included. Review of these rare combinations often results in changes to the primary site and/or morphology, rather than a decision that the combination is correct. The over-ride flag should not be set to 1 if the primary site or histologic type are changed to a combination that will pass the edit. However, if upon review the site/type combination is found to be accurate and in conformance with coding rules, it may be left as coded and the Over-ride--Site/Type flag coded to 1.

## Additional Information:

This edit forces review of atypical site-type combinations. Combinations not requiring review are presented, by primary site, in the "SEER Site/Histology Validation List". This edit does not imply that there are errors but rather that the combination of site and histology are so unusual that they should be checked to ensure that they correctly reflect what is in the medical record. Resolution of discrepancies may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary.

Review of these cases requires investigating whether a) the combination is biologically implausible, or b) there are cancer registry coding conventions that would dictate different codes for the diagnosis. The following resources can be checked:

- Current oncology and pathology textbooks
- Current medical journal articles, e.g., via MEDLINE
- Pathologist advisors to the registry

If upon review it is decided that the case is appropriately coded, set the Over-ride--Site/Type flag to 1 so that the case will not be flagged for review when the edit is run again.

The SEER Site/Histology Validation List was posted with significant updates in 2010, 2018, 2021 (ICD-O-3.2), and 2022. Another edit, Morphology--Type/Behavior ICDO3 (SEER MORPH) checks validity of histology and behavior codes by diagnosis date.

NOTE: The Site/Type list for ICD-O-3.2 includes additional histology codes for C760-C768, to allow coding of C760 for Schema ID 00060, Unknown primaries of head and neck with positive cervical lymph nodes.

***Administrative Notes***

This edit differs from Primary Site, Morphology-Type ICDO3 (SEER IF25) in that this edit includes behavior.

This edit differs from the COC edit of the same name in that the COC version allows basal and squamous cell carcinomas of non-genital skin sites. Since these cases are not reportable to SEER, these site/histology combinations do not appear on the SEER validation list and are flagged as errors in this edit.

## MODIFICATIONS:

**Primary Site, Morphology-Type, Beh ICDO3 (SEER IF25)**

## NAACCR v11.2

11/07

- Replaces old version Primary Site, Morphology-Type ICDO3 (SEER IF25).
- Updated to now edit site/histology/behavior instead of just site/histology.
- Updated to allow meningiomas (9530 - 9539) only for meninges sites (C70\_). Please note that it allows meningiomas outside of the meninges if the case is reviewed and the over-ride flag is set.

## NAACCR v11.3

6/08

- The description of the above modification (11/07) was corrected: "NAACCR v11.2A" changed to "NAACCR v11.2".

## NAACCR v11.3A

10/08

- Histology 8461/3 is now valid for sites C480-C482, C488
- Histology 8144/3 is no longer valid for C15, C17, C18, C19, C20, and C21
- Histology 9582/0 is now valid for C751

## NAACCR v12

- Correction: added C209 8143/3 to table of valid site/hist/behavior combinations. It had mistakenly been removed from NAACCR v11.3A.

## NAACCR v12D

- Modified: if year of diagnosis is 2010 or higher AND Histologic Type ICD-O-3 = 9731 (solitary plasmacytoma of bone) AND Behavior ICD-O-3 = 3 (malignant), then Primary Site must = C400-C419 (bone).

## NAACCR v12.1

- Modified: logic to allow solitary plasmacytoma of bone (9731/3) only for bone (C400-C41) if year of diagnosis is 2010+, was removed from this edit. A separate edit was created: Primary Site, Morphology, Date of DX (SEER)

## NAACCR v13

Revised IF25\_3.DBF (site/histology/behavior table):

1. allow 9823/3 for all sites
2. allow 8441/3 and 8460/3 for C540-C543, C548-C549, C559
3. delete miscellaneous duplicate table entries

## NAACCR v15

Revised IF25\_3.DBF (site/histology/behavior table):

- added:

C150-C159: 9680/3  
C170-C179: 8152/3  
C260-C269: 8152/3  
C440-C449: 9751/3

**Primary Site, Morphology-Type, Beh ICDO3, 2024 (SEER)**

C470-C479, C490-C499: 9726/3

C510-C519, C529

- 9597, 9700, 9708, 9709, 9718, 9725, 9726

C530-C539: 8098/3

C600-C609, C632

- 9597, 9700, 9701, 9708, 9709, 9718, 9725, 9726

C809 - 8152/3

C751 - 9582/0 (replaced hardcoded logic with table entry )

NAACCR v15A

Revised IF25\_3.DBF (site/histology/behavior table):

- added:

C470-C476, C478-C479, C490-C496, C498-C499: 9930/3

C440-C449: 9837/3

C340-C349: 8083/3

- removed duplicate codes:

C420 9823/3

C421 9823/3

C424 9823/3

NAACCR v18

- Edit logic rewritten to replace IRLOOKUP and ILOOKUP statements with SQLRANGELOOKUP and SQLLOOKUP statements.

- Tables referenced by edit updated with histology/behavior codes added to SEER Site/Type Validation List posted 1/17/2018.

- Name changed, space before (SEER IF25)

NAACCR v21

- Name changed from Primary Site, Morphology-Type,Beh ICDO3 (SEER IF25)

- Description updated to note changes to SEER Site/Type validation list in 2021 based on ICD-O-3.2.

- Tables referenced by edit updated with site/histology/behavior codes added to SEER Site/Type Validation list dated 6/2020

- Description updated, note about additional histologies for C760, Schema ID 00060 not requiring over-ride.

NAACCR v22

- Description updated to note changes to SEER Site/Type validation list in 2022.

NAACCR v24

- Description, logic updated, edit skipped for dx\_year blank, invalid, &gt;2023

**Primary Site, Morphology-Type, Beh ICDO3, 2024 (SEER)**

Agency: SEER

Last changed: 09/01/2023 21:53:02

*Edit Tag* N7040



**Primary Site, Morphology-Type, Beh ICD03, 2024 (SEER)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	Over-ride Site/Type	2030	SEER

**Tables**

Table Name	Agency Code
PATHCHART	SEER

**Default Error Message**

This edit has no default error message.

**Additional Messages**

[8500] Primary Site: "value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"/"value of Behavior Code ICD-O-3" is an unlikely combination. Please review. (NAACCR)

[8501] Primary Site: "value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"/"value of Behavior Code ICD-O-3" is biologically impossible. Please review for correct site/histology/behavior. (NAACCR)

[8503] OR Site-Type must not be set for this site/histology combination (NAACCR)

SAVE\_TEXT(Refer to PathCHART database for information on site and histology)

**Description**

This edit checks on primary site, histologic type, and behavior combinations based on the PathCHART tables starting with 2024. The edit checks for valid, unlikely, and impossible combinations.

1. This edit is skipped for any of the following:
  - a. Diagnosis date blank (unknown), invalid, or before 2024.
  - b. Any of Primary Site, Histologic Type ICD-O-3, or Behavior Code ICD-O-3 is blank

The SEER Site/Histology Validation List (see SEER web site) has traditionally designated all histologies/behaviors that do not require review for each site. Any site/histology/behavior combination not in the Site/Histology Validation List was accepted only if the case was reviewed, accepted as coded, and Over-ride Site/Type set to 1. Beginning with 2024, the SEER Site/Histology Validation List has been

**Primary Site, N 2016 - Ed 7 (COC)**

replaced by PathCHART, a database designating the status for each site/type/behavior combination as valid ("1") or biologically impossible ("3"). The status for any site/histology/behavior combination not in PathCHART is considered unlikely ("2"). The PathCHART database resulted from an extensive pathologic review of sites and histologies undertaken by NCI SEER, implemented over the 2024 and 2025 diagnosis years.

The PathCHART table is imported into EditWriter from the PathCHART database. The table includes all site/type/behavior combinations as they were evaluated in existing edits through 2023, plus any site/type combinations with a change in status based on the PathCHART review beginning with 2024. This edit will pass all site/type/behavior combinations designated as "valid" ("1") in the corresponding table. This edit will fail all site/type/behavior combinations designated as "impossible" ("3"). This edit will fail all site/type/behavior combinations not included in the table ("2"); Over-Ride Site/Type can be set for these cases to allow them to pass the edit. Over-ride Site/Type should not be set for status "1" cases; Over-ride Site/Type cannot be set for status "3" cases.

Review of unlikely or rare combinations often results in changes to the primary site and/or morphology and/or behavior, rather than a decision that the combination is correct. The over-ride flag should not be set to 1 if the primary site, histologic type, and behavior is changed to a combination that will pass the edit. However, if upon review the site/type/behavior combination is found to be accurate and in conformance with coding rules, it may be left as coded and the Over-ride Site/Type flag coded to 1.

**Additional Information:**

This edit forces review of atypical site/type/behavior combinations. Combinations not requiring review are presented, by primary site, in the PathCHART database. This edit does not imply that there are errors but rather that the combination of site, histology, and behavior is so unusual that it should be checked to ensure that it correctly reflects what is in the medical record. Resolution of discrepancies may require inspection of the abstracted text, review of the original medical record, or consultation with the pathologist or diagnosing physician.

Review of these cases requires investigating whether a) the combination is biologically implausible or unlikely, or b) there are cancer registry coding conventions that would dictate different codes for the diagnosis. The following resources can be checked:

- SEER PathCHART database
- Current oncology and pathology textbooks
- Current medical journal articles, e.g., via MEDLINE
- Pathologist advisors to the registry

***Administrative Notes***

New edit - NAACCR v24 metafile

**Primary Site, N 2016 - Ed 7 (COC)**

Agency: COC

Last changed: 03/07/2021 15:40:36

**Primary Site, N 2016 - Ed 7 (COC)**

*Edit Tag N2206*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin N	950	AJCC
11	TNM Path N	890	AJCC
12	Sex	220	SEER/COC
13	Type of Reporting Source	500	SEER
14	Over-ride Site/TNM-StgGrp	1989	NAACCR

*Tables*

Table Name	Agency Code
AC7G2016	COC
NP7NCL16	COC
NP7NPA16	COC

*Default Error Message*

[3285] TNM N code problem (NAACCR)

*Additional Messages*

- [3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
- [3286] TNM Path N code is invalid for site/hist combination (NAACCR)
- [3287] TNM Clin N code is invalid for site/hist combination (NAACCR)
- [3288] TNM Clin N code should = "88" for site/hist combination (NAACCR)
- [3289] TNM Path N code should = "88" for site/hist combination (NAACCR)

*Description*

TNM Clin N and TNM Path N may be blank. If TNM Clin N is entered, it is edited by the criteria below. If TNM Path N is entered, it is edited by the criteria below.

This edit is skipped if any of the following conditions is true:

**Primary Site, N 2016 - Ed 7 (COC)**

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07 and not = 88
6. TNM Clin N and TNM Path N are both empty

The allowable values for

Clinical N: (blank), cX, c0, c0A, c0B, c1, c1A, c1B, c1C, c2, c2A, c2B, c2C, c3, c3A, c3B, c3C, c4, 88

Path N: (blank), pX, c0, p0, p0I-, p0I+, p0M-, p0M+, p1MI, p0A, p0B, p1, p1A, p1B, p1C, p2, p2A, p2B, p2C, p3, p3A, p3B, p3C, p4, 88

This edit checks the subset of values that are valid for each of the site/histology groups that have a TNM N defined and checks for '88' if the site/histology group does not have a TNM N defined.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM

Edition Number = 88, TNM Clin N = 88 or blank, TNM Path N = 88 or blank, and Over-ride

Site/TNM-Stgrp = 1. The use of over-ride for cases over age 24 is checked in other edits.

The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual,

Edition 7. The sites for each chapter are listed along with the histologies for which N is

defined. The edit will pass when the codes listed are entered in TNM Clin N with "c" prefix or

in TNM Path N with "p" prefix; "cN0" will also pass when entered in TNM Path N, and where

specified "88" will pass the edit without the prefix. Blanks will also pass the edit but are

not specified. For those cases where there is a difference between the clinical and

pathologic N codes, such as Merkel Cell, Melanoma of Skin, Breast, Melanoma Conjunctiva, the N

codes are listed separately for the clin and path assessment.

For example:

TNM N:

Clin: X, 0, 1, 2, 2A, 2B, 3, 3A, 3B, 3C

Path: X, 0, 0I-, 0I+, 0M-, 0M+, 1, 1A, 1B, 1C, 1MI, 2, 2A, 2B, 3, 3A, 3B, 3C

Translates to allowable codes of:

Clin: (blank), cX, c0, c1, c2, c2A, c2B, c3, c3A, c3B, c3C

Path: (blank), pX, c0, p0, p0I-, p0I+, p0M-, p0M+, p1, p1A, p1B, p1C, p1MI, p2, p2A, p2B, p3, p3A, p3B, p3C

**Primary Site, N 2016 - Ed 7 (COC)**

The sites/histologies for each group are listed in the EditWriter table AC7G2016.DBF, except as noted below where special logic in this edit is used to assign or reassign sites/histologies to a specified group number.

3. Lip and Oral Cavity

Sites:

C000-C006, C008, C009  
 C020-C023, C028, C029  
 C030, C031, C039  
 C040, C041, C048, C049  
 C050, C058, C059  
 C060-C062, C068, C069

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3

4. Pharynx

4A. Oropharynx and Hypopharynx

Sites:

C019, C024  
 C051-C052  
 C090-C091, C098-C099  
 C100, C102-C104, C108-C109  
 C129  
 C130-C132, C138-C139

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3

4B. Nasopharynx

Sites:

C110, C112-C113, C118-C119

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X, 0, 1, 2, 3, 3A, 3B

4C. Nasopharynx

Sites:

C111

Discriminator (CS Site-Specific Factor25):

010

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X, 0, 1, 2, 3, 3A, 3B

4D. Oropharynx - Pharyngeal Tonsil

Sites:

C111

**Primary Site, N 2016 - Ed 7 (COC)**

Discriminator (CS Site-Specific Factor25):

020

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 4D from 4C based on Site-Specific Factor 25

TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3

5. Larynx

5A. Supraglottis, Subglottis, Other

Sites:

C101, C321-C322

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3

5B. Glottis

Sites:

C320, C328-C329

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3

NOTE: TNM N 88 allowed for C328-C329

6. Nasal Cavity and Paranasal Sinuses

Sites:

C300, C310-C311

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3

7. Major Salivary Glands

Sites:

C079

C080, C081, C088, C089

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8982

TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045

Sites:

C739

**Primary Site, N 2016 - Ed 7 (COC)**

Histologies Requiring AJCC Staging:  
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981  
Age at Diagnosis: less than 045  
Grade: 1-3 or 9

Site/histologies are assigned to group 8A from group 8 based on grade, age at diagnosis

TNM N:  
X,0,1,1A,1B, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999  
Sites:  
C739

Histologies Requiring AJCC Staging:  
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981  
Age at Diagnosis: greater than or equal to 045, but not equal 999  
Grade: 1-3 or 9

Site/histologies are assigned to group 8B from group 8 based on grade, age at diagnosis

TNM N:  
X,0,1,1A,1B, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)  
Sites:  
C739

Histologies Requiring AJCC Staging:  
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981  
Age at Diagnosis: equal 999  
Grade: 1-3 or 9

Site/histologies are assigned to group 8C from group 8 based on grade, age at diagnosis

TNM N:  
X,0,1,1A,1B, 88

8D. Thyroid: Medullary  
Sites:  
C739

Histologies Requiring AJCC Staging:  
8345-8347, 8430, 8510, 8512-8513  
Grade: 1-3 or 9  
TNM N:  
X,0,1,1A,1B, 88

8E. Thyroid: Anaplastic  
Sites:  
C739

Histologies Requiring AJCC Staging:  
8020-8021, 8030-8032  
TNM N:  
X,0,1,1A,1B

**Primary Site, N 2016 - Ed 7 (COC)**

8F. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Grade: 4

Site/histologies are assigned to group 8F from group 8 and group 8D based on grade

TNM N:

X, 0, 1, 1A, 1B

9. Mucosal Melanoma of the Head and Neck

Sites:

C000-C006, C008-C009

C019

C020-C024, C028-C029

C030-C031, C039

C040-C041, C048-C049

C050-C052, C058-C059

C060-C062, C068-C069

C090-C091, C098-C099

C100-C104, C108-C109

C110-C113, C118-C119

C129, C130-C132

C138-C139

C140, C142, C148

C300

C310-C311

C320-C323, C328-C329

Histologies Requiring AJCC Staging:

8720-8790

TNM N:

X, 0, 1, 88

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus

Sites:

C150-C155, C158-C159

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X, 0, 1, 2, 3

10B. Esophagus Gastric Junction

Sites:

C160-C162

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

Discriminator (CS Site-Specific Factor25):

020, 040, 060 (for C161-C162)



**Primary Site, N 2016 - Ed 7 (COC)**

Site/histologies are assigned to group 10B from group 11 based on site and site-specific factor

25

as well as table lookup

TNM N:

X,0,1,2,3

11. Stomach

Sites:

C161-C162 and Discriminator (CS Site-Specific Factor 25) =

000, 030, 999

C163-C166, C168-C169

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990

TNM N:

X,0,1,2,3,3A,3B

12. Small Intestine

Sites:

C170-C172, C178-C179

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2

13. Appendix

13A. Appendix: Carcinoma

Sites:

C181

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2

13B. Appendix: Carcinoid

Sites:

C181

Histologies Requiring AJCC Staging:

8240-8242, 8246, 8249, 8153

TNM N:

X,0,1, 88

14. Colon and Rectum

Sites:

C180, C182-C189

C199

C209

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM N:

**Primary Site, N 2016 - Ed 7 (COC)**

X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B

15. Anus

Sites:

C210-C212, C218

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM N:

X, 0, 1, 2, 3

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric

Sites:

C160-C169

C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)

Histologies Requiring AJCC Staging:

8935-8936

Sites/histologies are assigned to group 16A from group 16B based on site-specific factor 10

as well as table lookup

TNM N:

0, 1, 88

NOTE: c1 will pass if entered in TNM Path N

16B. GIST: Small Intestine

Sites:

C150-C159

C170-C172, C178, C179

C180-C189

C199

C209

C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)

Histologies Requiring AJCC Staging:

8935-8936

TNM N:

0, 1, 88

NOTE: c1 will pass if entered in TNM Path N

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach

Sites:

C160-C169

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM N:

X, 0, 1

17B. NET: Small Intestine and Ampulla of Vater

Sites:

**Primary Site, N 2016 - Ed 7 (COC)**

C170-C179

C241

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM N:

X,0,1, 88

17C. NET: Colon and Rectum

Sites:

C180, C182-C189

C199, C209

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM N:

X,0,1, 88

18. Liver

Sites:

C220

Histologies Requiring AJCC Staging:

8170-8175

TNM N:

X,0,1,88

19. Intrahepatic Bile Ducts

Sites:

C221

Histologies Requiring AJCC Staging:

8160, 8161, 8180

TNM N:

X,0,1

20. Gallbladder

Sites:

C239

C240 and Discriminator (CS Site-Specific Factor 25) = 030

Histologies Requiring AJCC Staging:

8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 20 from group 21 based on site-specific factor 25

as well as table lookup

TNM N:

X,0,1,2

21. Perihilar Bile Ducts

Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050, 060, 999

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM N:

**Primary Site, N 2016 - Ed 7 (COC)**

X,0,1,2

22. Distal Bile Duct

Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 22 from group 21 based on site-specific factor 25

as well as table lookup

TNM N:

X,0,1

23. Ampulla of Vater

Sites:

C241

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM N:

X,0,1

24. Exocrine and Endocrine Pancreas

Sites:

C250-C254, C257-C259

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8971, 8980-8981

TNM N:

X,0,1

25. Lung

Sites:

C340-C343, C348, C349

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2,3

26. Pleural Mesothelioma

Sites:

C384

Histologies Requiring AJCC Staging:

9050-9053

TNM N:

X,0,1,2,3,88

**Primary Site, N 2016 - Ed 7 (COC)**

27. Bone

Sites:

C400-C403, C408-C409  
C410-C414, C418-C419

Histologies Permitting AJCC Staging:

8800-9136, 9142-9582

TNM N:

X,0,1

NOTE: c1 will pass if entered in TNM Path N

28. Soft Tissue Sarcoma

Peritoneum - not female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582  
Sex = 1,3-5, 9 (not female)

Peritoneum - female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8921, 9120-9136, 9142-9582  
Sex = 2, 6 (female)

Heart, Mediastinum, Soft Tissue

Sites:

C380-C383, C388  
C470-C476, C478-C479  
C490-C496, C498-C499

Histologies:

8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum

Sites:

C480

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

Specific sites/histologies assigned to group 28 based on sex

TNM N:

X,0,1

NOTE: c1 will pass if entered in TNM Path N

NOTE: TNM N 88 allowed for Mesothelioma, 9050-9055

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:

C440, C442-C449, C632

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM N:

**Primary Site, N 2016 - Ed 7 (COC)**

X, 0, 1, 2, 2A, 2B, 2C, 3

## 30. Merkel Cell Carcinoma

## Sites:

C440, C442-C449,  
C510-C512, C518-C519  
C600-C602, C608-C609  
C632Histologies Requiring AJCC Staging:  
8247

## TNM N:

Clin: X, 0, 1, 1B, 2  
Path: X, 0, 1, 1A, 1B, 2

## 31. Melanoma of the Skin

## Sites:

C440-C449  
C510-C512, C518, C519  
C600-C602, C608, C609  
C632Histologies Requiring AJCC Staging:  
8720-8790

## TNM N:

Clin: X, 0, 1, 1A, 1B, 2, 2C, 3  
Path: X, 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3

## 32. Breast

## Sites:

C500-C506, C508, C509

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981, 9020

## TNM N:

Clin: X, 0, 1, 2, 2A, 2B, 3, 3A, 3B, 3C  
Path: X, 0, 0I-, 0I+, 0M-, 0M+, 1, 1A, 1B, 1C, 1MI, 2, 2A, 2B, 3, 3A, 3B, 3C

## 33. Vulva

## Sites:

C510-C512, C518, C519

Histologies Requiring AJCC Staging:  
8000-8246, 8248-8576, 8940-8950, 8980-8981

## TNM N:

X, 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3

## 34. Vagina

## Sites:

C529

Histologies Requiring AJCC Staging:  
8000-8576, 8800-8801, 8940-8950, 8980-8981

## TNM N:

**Primary Site, N 2016 - Ed 7 (COC)**

X,0,1

## 35. Cervix Uteri

## Sites:

C530,C531,C538,C539

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM N:

X,0,1

## 36. Corpus Uteri

## 36A. Corpus Uteri: Carcinomas

## Sites

C540-C543, C548-C549

C559

## Histologies Requiring AJCC Staging:

8000-8790, 8950-8951, 8980-8981

## TNM N:

X,0,1,2

NOTE: c1, c2 will pass if entered in TNM Path N

## 36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma

## Sites:

C540-C543, C548-C549

C559

## Histologies Requiring AJCC Staging:

8800, 8890-8898, 8900-8921, 8930-8931, 8935

## TNM N:

X,0,1, 88

## 36C. Corpus Uteri: Adenosarcoma

## Sites:

C540-C543, C548-C549

C559

## Histologies Requiring AJCC Staging:

8933

## TNM N:

X,0,1, 88

## 37. Ovary and Peritoneal Carcinomas

## 37A. Ovary

## Sites:

C569

## Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-9110

## TNM N:

X,0,1, 88

## 37B. Peritoneal Carcinomas

## Sites:

C481-C482, C488

**Primary Site, N 2016 - Ed 7 (COC)**

Sex = 2,6 (female)

Histologies Requiring AJCC Staging:  
8000-8576, 8590-8671, 8930-8934, 8940-9110

Sex code checked for assignment to group 37B

TNM N:  
X,0,1

NOTE: TNM N 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:  
C570  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
TNM N:  
X,0,1

39. Gestational Trophoblastic Tumors

Sites:  
C589  
Histologies Requiring AJCC Staging:  
9100-9105  
TNM N:  
88

40. Penis

Sites:  
C600-C602,C608,C609  
Histologies Requiring AJCC Staging:  
8000-8246, 8248-8576, 8940-8950, 8980-8981  
TNM N:  
X,0,1,2,3

41. Prostate

Sites:  
C619  
Histologies Requiring AJCC Staging:  
8000-8110, 8140-8576, 8940-8950, 8980-8981  
TNM N:  
X,0,1, 88

42. Testis

Sites:  
C620,C621,C629  
Histologies Requiring AJCC Staging:  
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105  
TNM N:  
X,0,1,2,3



**Primary Site, N 2016 - Ed 7 (COC)**

## 43. Kidney

## Sites:

C649

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM N:

X,0,1, 88

## 44. Renal Pelvis and Ureter

## Sites:

C659

C669

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM N:

X,0,1,2,3

## 45. Urinary Bladder

## Sites:

C670-C679

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM N:

X,0,1,2,3

## 46. Urethra

## Sites:

C680

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM N:

X,0,1,2

## 47. Adrenal

## 47A. Adrenal Cortex

## Sites:

C740

## Histologies Requiring AJCC Staging:

8010, 8140, 8370

## TNM N:

X,0,1, 88

## 47B. Adrenal Cortical Carcinoma

## Sites:

C749

## Histologies Requiring AJCC Staging:

8370

**Primary Site, N 2016 - Ed 7 (COC)**

TNM N:  
X,0,1, 88

## 48. Carcinoma of the Eyelid

Sites:  
C441  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
TNM N:  
X,0,1

## 49. Conjunctiva

Sites:  
C690  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
TNM N:  
X,0,1

## 50. Malignant Melanoma of the Conjunctiva

Sites:  
C690  
Histologies Requiring AJCC Staging:  
8720-8790  
TNM N:  
Clin: X,0A,0B,1  
Path: X,0,0A,0B,1

## 51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid  
Sites:  
C693  
C694 (CS Site-Specific Factor 25 = 010)  
Histologies Requiring AJCC Staging:  
8720-8790

Sites/histologies are assigned to group 51A from group 51 based on site-specific factor 25

TNM N:  
X,0,1,88

51B. Iris  
Sites:  
C694 (CS Site-Specific Factor 25 = 020)  
Histologies Requiring AJCC Staging:  
8720-8790

Sites/histologies are assigned to group 51B from group 51 based on site-specific factor 25

**Primary Site, N 2016 - Ed 7 (COC)**

TNM N:  
X,0,1,88

## 52. Retinoblastoma

Sites:  
C692  
Histologies Requiring AJCC Staging:  
9510-9514  
TNM N:  
X,0,1,2

## 53. Carcinoma of the Lacrimal Gland

Sites:  
C695 and CS Site-Specific Factor25 = 015  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
TNM N:  
X,0,1,88

## 54. Sarcoma of the Orbit

Sites:  
C696, C698  
Histologies Requiring AJCC Staging:  
8800-8936, 8940-9136, 9141-9508, 9520-9582  
TNM N:  
X,0,1, 88

## 55. Ocular Adnexal Lymphoma

Sites:  
C441, C690, C695-C696  
Histologies Requiring AJCC Staging:  
9590-9699, 9702-9738, 9811-9818, 9820-9837  
TNM N:  
X,0,1,2,3,4

## 56. Brain and Spinal Cord

Sites:  
C700, C701, C709, C710-C719, C720-C729, C751-C753  
Histologies Requiring AJCC Staging:  
8000, 8680-9136,9141-9582  
TNM N:  
88

## 57. Lymphoid Neoplasms

**Primary Site, N 2016 - Ed 7 (COC)**

57A. Hodgkin and Non-Hodgkin

Sites:

C000-C440, C442-C689, C691-C694, C698-C809

Histologies Requiring AJCC Staging:

9590-9699, 9702-9727, 9735, 9737-9738

Sites:

C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809

Histologies Requiring AJCC Staging:

9811-9818, 9823, 9827, 9837

Sites/histologies are assigned to group 57A based on combinations of site and histology

TNM N:

88

57B. Primary Cutaneous Lymphomas

Sites:

C440-C449

C510-C512, C518-C519

C600-C602, C608-C609, C632

Histologies Requiring AJCC Staging:

9700, 9701

TNM N:

X, 0, 1, 1A, 1B, 2, 2A, 2B, 3, 88

57C. Lymphoid/Hematopoietic

Sites:

C420, C421, C424

Histologies Requiring AJCC Staging:

9811-9818, 9837

TNM N:

88

All Others

TNM N:

88

***Administrative Notes***

New edit - added to NAACCR v16 metafile.

This edit differs from the SEER edit of the same name in that it excludes N NOS categories that are not included in AJCC 7th Edition (Melanoma of Conjunctiva cN0).

**Modifications****NAACCR v16A**

- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Updated description to indicate 0A and 0B allowable values for TNM Pathologic N for site/histology group 050, Melanoma of Conjunctiva. Table referenced by logic updated to include these codes.
- Corrected Description and Edit Logic to include 9727 as lymphoma rather than lymphoma/hematopoietic code, to delete

**Primary Site, N 2016 - Ed 7 (SEER)**

9728-9729

as

obsolete codes

- Added Group 57C, C420, C421, C424, 9811-9818, 9837, TNM N 88.

NAACCR v16B

- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D

- Description, logic updated to allow clinical and pathologic TNM N 88 for mesothelioma, 9050-9055, site/histo group 028  
 - Removed substrings variable declarations from logic, not used  
 - Description, logic updated to allow clinical and pathologic TNM M 88 for C32.8 and C32.9, site/histo group 05B

NAACCR v16E

- Information describing difference from SEER edit moved from Description to Administrative Notes  
 - Description updated: Added to Site/histology group 36A: NOTE: c1, c2 will pass if entered in TNM Path N  
 - Table referenced by edit updated to allow TNM Path N = c1 or c2 for Site/Histology group 36A, Corpus Uteri-Carcinoma  
 - Added to Site/histology groups 16A,16B,27, and 28: NOTE: c1 will pass if entered in TNM Path N  
 - Table referenced by edit updated to allow TNM Path N = c1 for Site/Histology groups 16A and 16B, GIST, 27, Bone, and 28, Soft Tissue Sarcoma  
 - Over-ride added to allow code of 88 for pediatric case not assigned AJCC stage for site/histology;  
 Description updated to reflect inclusion of over-ride

NAACCR v18

- Description, logic updated to allow 88 for peritoneal mesothelioma of female, site/histo group 37B  
 - Description, table referenced by edit updated to allow c1B in TNM Clin N for Merkel Cell Carcinoma, site/histo group 30

NAACCR v21

- Name changed from Primary Site, N 2016 - Ed 7 (COC-NPCR)

NAACCR v21B

- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma  
 - Description for pediatric over-ride updated with note that age is checked in other edits

**Primary Site, N 2016 - Ed 7 (SEER)**

Agency: SEER

Last changed: 03/07/2021 14:49:48

*Edit Tag N2207*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Primary Site, N 2016 - Ed 7 (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin N	950	AJCC
11	TNM Path N	890	AJCC
12	Sex	220	SEER/COC
13	Type of Reporting Source	500	SEER
14	Over-ride Site/TNM-StgGrp	1989	NAACCR

**Tables**

Table Name	Agency Code
AC7G2016	COC
SR7NCL16	SEER
SR7NPA16	SEER

**Default Error Message**

[3285] TNM N code problem (NAACCR)

**Additional Messages**

- [3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
- [3286] TNM Path N code is invalid for site/hist combination (NAACCR)
- [3287] TNM Clin N code is invalid for site/hist combination (NAACCR)
- [3288] TNM Clin N code should = "88" for site/hist combination (NAACCR)
- [3289] TNM Path N code should = "88" for site/hist combination (NAACCR)

**Description**

TNM Clin N and TNM Path N may be blank. If TNM Clin N is entered, it is edited by the criteria below. If TNM Path N is entered, it is edited by the criteria below.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07, U7, or 88
6. TNM Clin N and TNM Path N are both empty

**Primary Site, N 2016 - Ed 7 (SEER)**

The allowable values for

Clinical N: (blank), cX, c0, c0A, c0B, c1, c1A, c1B, c1C, c2, c2A, c2B, c2C, c3, c3A, c3B, c3C, c4, 88

Path N: (blank), pX, c0, p0, p0I-, p0I+, p0M-, p0M+, p1MI, p0A, p0B, p1, p1A, p1B, p1C, p2, p2A, p2B, p2C, p3, p3A, p3B, p3C, p4, 88

This edit checks the subset of values that are valid for each of the site/histology groups that have a TNM N defined and checks for '88' if the site/histology group does not have a TNM N defined.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, TNM Clin N = 88 or blank, TNM Path N = 88 or blank, and Over-ride Site/TNM-Stgrp = 1. The use of over-ride for cases over age 24 is checked in other edits.

The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the histologies for which N is defined. Site/histology group names are taken from UICC. The edit will pass when the codes listed are entered in TNM Clin N with "c" prefix or in TNM Path N with "p" prefix; "cN0" will also pass when entered in TNM Path N, and where specified "88" will pass the edit without the prefix. Blanks will also pass the edit but are not specified. For those cases where there is a difference between the clinical and pathologic N codes, such as Merkel Cell, Melanoma of Skin, Breast, Melanoma Conjunctiva, the N codes are listed separately for the clin and path assessment.

For example:

TNM N:

Clin: X, 0, 1, 2, 2A, 2B, 3, 3A, 3B, 3C

Path: X, 0, 0I-, 0I+, 0M-, 0M+, 1, 1A, 1B, 1C, 1MI, 2, 2A, 2B, 3, 3A, 3B, 3C

Translates to allowable codes of:

Clin: (blank), cX, c0, c1, c2, c2A, c2B, c3, c3A, c3B, c3C

Path: (blank), pX, c0, p0, p0I-, p0I+, p0M-, p0M+, p1, p1A, p1B, p1C, p1MI, p2, p2A, p2B, p3, p3A, p3B, p3C

The sites/histologies for each group are listed in the EditWriter table AC7G2016.DBF, except as noted below where special logic in this edit is used to assign or reassign sites/histologies to a specified group number.

3. Lip and Oral Cavity

**Primary Site, N 2016 - Ed 7 (SEER)**

Sites:

C000-C006, C008, C009  
C020-C023, C028, C029  
C030, C031, C039  
C040, C041, C048, C049  
C050, C058, C059  
C060-C062, C068, C069

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3

4. Pharynx

4A. Oropharynx and Hypopharynx

Sites:

C019, C024  
C051-C052  
C090-C091, C098-C099  
C100, C102-C104, C108-C109  
C129  
C130-C132, C138-C139

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3

4B. Nasopharynx

Sites:

C110, C112-C113, C118-C119

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X, 0, 1, 2, 3, 3A, 3B

4C. Nasopharynx

Sites:

C111

Discriminator (Site-Specific Factor25):

010

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X, 0, 1, 2, 3, 3A, 3B

4D. Oropharynx - Pharyngeal Tonsil

Sites:

C111

Discriminator (Site-Specific Factor25):

020

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 4D from 4C based on Site-Specific Factor 25

TNM N:



**Primary Site, N 2016 - Ed 7 (SEER)**

X, 0, 1, 2, 2A, 2B, 2C, 3

## 5. Larynx

5A. Supraglottis, Subglottis, Other

Sites:

C101, C321-C322

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3

5B. Glottis

Sites:

C320, C328-C329

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3

## 6. Nasal Cavity and Paranasal Sinuses

Sites:

C300, C310-C311

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3

## 7. Major Salivary Glands

Sites:

C079

C080, C081, C088, C089

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8982

TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3, 88

## 8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,

8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: less than 045

Grade: 1-3 or 9

Site/histologies are assigned to group 8A from group 8 based on grade, age at diagnosis

TNM N:

X, 0, 1, 1A, 1B, 88

**Primary Site, N 2016 - Ed 7 (SEER)**

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999  
Sites:

C739

Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: greater than or equal to 045, but not equal 999

Grade: 1-3 or 9

Site/histologies are assigned to group 8B from group 8 based on grade, age at diagnosis

TNM N:

X,0,1,1A,1B, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: equal 999

Grade: 1-3 or 9

Site/histologies are assigned to group 8C from group 8 based on grade, age at diagnosis

TNM N:

X,0,1,1A,1B, 88

8D. Thyroid: Medullary

Sites:

C739

Histologies Requiring AJCC Staging:

8345-8347, 8430, 8510, 8512-8513

Grade: 1-3 or 9

TNM N:

X,0,1,1A,1B, 88

8E. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8020-8021, 8030-8032

TNM N:

X,0,1,1A,1B

8F. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Grade: 4

Site/histologies are assigned to group 8F from group 8 and group 8D based on grade

Primary Site, N 2016 - Ed 7 (SEER)

TNM N:  
X,0,1,1A,1B

9. Malignant Melanoma of Upper Aerodigestive Tract

Sites:  
C000-C006, C008-C009  
C019  
C020-C024, C028-C029  
C030-C031, C039  
C040-C041, C048-C049  
C050-C052, C058-C059  
C060-C062, C068-C069  
C090-C091, C098-C099  
C100-C104, C108-C109  
C110-C113, C118-C119  
C129, C130-C132  
C138-C139  
C140, C142, C148  
C300  
C310-C311  
C320-C323, C328-C329

Histologies Requiring AJCC Staging:  
8720-8790

TNM N:  
X,0,1, 88

10. Oesophagus including Oesophagogastric Junction

10A. Oesophagus

Sites:  
C150-C155, C158-C159  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM N:  
X,0,1,2,3

10B. Oesophagogastric Junction

Sites:  
C160-C162  
Histologies Requiring AJCC Staging:  
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981  
Discriminator (Site-Specific Factor25):  
020, 040, 060 (for C161-C162)

Site/histologies are assigned to group 10B from group 11 based on site and site-specific factor  
25  
as well as table lookup

TNM N:  
X,0,1,2,3

11. Stomach

Sites:

**Primary Site, N 2016 - Ed 7 (SEER)**

C161-C162 and Discriminator (Site-Specific Factor 25) =  
000, 030, 999

C163-C166, C168-C169

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990

TNM N:

X, 0, 1, 2, 3, 3A, 3B

## 12. Small Intestine

Sites:

C170-C172, C178-C179

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM N:

X, 0, 1, 2

## 13. Appendix

## 13A. Appendix: Carcinoma

Sites:

C181

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM N:

X, 0, 1, 2

## 13B. Appendix: Carcinoid

Sites:

C181

Histologies Requiring AJCC Staging:

8240-8242, 8246, 8249, 8153

TNM N:

X, 0, 1, 88

## 14. Colon and Rectum

Sites:

C180, C182-C189

C199

C209

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM N:

X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B

## 15. Anal Canal

Sites:

C210-C212, C218

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM N:

X, 0, 1, 2, 3

**Primary Site, N 2016 - Ed 7 (SEER)**

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric

Sites:

C160-C169

C480-C488 and Site-Specific Factor 10 = 020 (Omentum)

Histologies Requiring AJCC Staging:

8935-8936

Sites/histologies are assigned to group 16A from group 16B based on site-specific factor 10 as well as table lookup

TNM N:

0,1, 88

NOTE: c1 will pass if entered in TNM Path N

16B. GIST: Small Intestine

Sites:

C150-C159

C170-C172, C178, C179

C180-C189

C199

C209

C480-C488 and Site-Specific Factor 10 not = 020 (Omentum)

Histologies Requiring AJCC Staging:

8935-8936

TNM N:

0,1, 88

NOTE: c1 will pass if entered in TNM Path N

17. Gastric, Small & Large Intestinal Carcinoid Tumours

17A. Gastric, Small & Large Intestinal Carcinoid Tumours-Stomach

Sites:

C160-C169

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM N:

X,0,1

17B. Gastric, Small & Large Intestinal Carcinoid Tumours-Duodenum/Ampulla/Jejunum/Ileum

Sites:

C170-C179

C241

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM N:

X,0,1, 88

17C. Gastric, Small & Large Intestinal Carcinoid Tumours-Large Intestine

Sites:

C180, C182-C189

**Primary Site, N 2016 - Ed 7 (SEER)**

C199, C209

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM N:

X,0,1, 88

## 18. Liver-Hepatocellular Carcinoma

Sites:

C220

Histologies Requiring AJCC Staging:

8170-8175

TNM N:

X,0,1,88

## 19. Liver-Intrahepatic Bile Ducts

Sites:

C221

Histologies Requiring AJCC Staging:

8160, 8161, 8180

TNM N:

X,0,1

## 20. Gallbladder

Sites:

C239

C240 and Discriminator (Site-Specific Factor 25) = 030

Histologies Requiring AJCC Staging:

8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 20 from group 21 based on site-specific factor 25

as well as table lookup

TNM N:

X,0,1,2

## 21. Extrahepatic Bile Ducts-Perihilar

Sites:

C240 and Discriminator (Site-Specific Factor 25) = 010, 020, 050, 060, 999

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2

## 22. Extrahepatic Bile Ducts-Distal

Sites:

C240 and Discriminator (Site-Specific Factor 25) = 040, 070

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

**Primary Site, N 2016 - Ed 7 (SEER)**

Sites/histologies are assigned to group 22 from group 21 based on site-specific factor 25 as well as table lookup

TNM N:  
X,0,1

23. Ampulla of Vater

Sites:  
C241  
Histologies Requiring AJCC Staging:  
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981  
TNM N:  
X,0,1

24. Pancreas

Sites:  
C250-C254, C257-C259  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8971, 8980-8981  
TNM N:  
X,0,1

25. Lung

Sites:  
C340-C343, C348, C349  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
TNM N:  
X,0,1,2,3

26. Pleural Mesothelioma

Sites:  
C384  
Histologies Requiring AJCC Staging:  
9050-9053  
TNM N:  
X,0,1,2,3,88

27. Bone

Sites:  
C400-C403, C408-C409  
C410-C414, C418-C419  
Histologies Permitting AJCC Staging:  
8800-9136, 9142-9582  
TNM N:

**Primary Site, N 2016 - Ed 7 (SEER)**

X,0,1

NOTE: c1 will pass if entered in TNM Path N

28. Soft Tissues

Peritoneum - not female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

Sex = 1,3-5,9 (not female)

Peritoneum - female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8921, 9120-9136, 9142-9582

Sex = 2,6 (female)

Heart, Mediastinum, Soft Tissue

Sites:

C380-C383, C388

C470-C476, C478-C479

C490-C496, C498-C499

Histologies:

8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum

Sites:

C480

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

Specific sites/histologies assigned to group 28 based on sex

TNM N:

X,0,1

NOTE: c1 will pass if entered in TNM Path N

NOTE: TNM N 88 allowed for Mesothelioma, 9050-9055

29. Carcinoma of Skin

Sites:

C440, C442-C449, C632

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2,3

30. Merkel Cell Carcinoma

Sites:

C440, C442-C449,

C510-C512, C518-C519



**Primary Site, N 2016 - Ed 7 (SEER)**

C600-C602, C608-C609  
C632

Histologies Requiring AJCC Staging:  
8247

TNM N:

Clin: X,0,1,1B,2  
Path: X,0,1,1A,1B,2

## 31. Malignant Melanoma of the Skin

Sites:

C440-C449  
C510-C512, C518, C519  
C600-C602, C608, C609  
C632

Histologies Requiring AJCC Staging:  
8720-8790

TNM N:

Clin: X,0,1,,2,2C,3  
Path: X,0,1,1A,1B,2,2A,2B,2C,3

## 32. Breast Tumours

Sites:

C500-C506, C508, C509

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981, 9020

TNM N:

Clin: X,0,1,2,2A,2B,3,3A,3B,3C  
Path: X,0,0I-,0I+,0M-,0M+,1,1A,1B,1C,1MI,2,2A,2B,3,3A,3B,3C

## 33. Vulva

Sites:

C510-C512, C518, C519

Histologies Requiring AJCC Staging:  
8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,1A,1B,2,2A,2B,2C,3

## 34. Vagina

Sites:

C529

Histologies Requiring AJCC Staging:  
8000-8576, 8800-8801, 8940-8950, 8980-8981

TNM N:

X,0,1

## 35. Cervix Uteri

Sites:

C530, C531, C538, C539

Histologies Requiring AJCC Staging:

**Primary Site, N 2016 - Ed 7 (SEER)**

8000-8576, 8940-8950, 8980-8981

TNM N:  
X,0,1

36. Uterus

36A. Uterus-Endometrium

Sites

C540-C543, C548-C549  
C559

Histologies Requiring AJCC Staging:  
8000-8790, 8950-8951, 8980-8981

TNM N:  
X,0,1,2

NOTE: c1, c2 will pass if entered in TNM Path N

36B. Uterus-Uterine Sarcomas: Leiomyosarcoma and Endometrial Stromal Sarcoma

Sites:

C540-C543, C548-C549  
C559

Histologies Requiring AJCC Staging:  
8800, 8890-8898, 8900-8921, 8930-8931, 8935

TNM N:  
X,0,1, 88

36C. Uterus-Uterine Sarcomas: Adenosarcoma

Sites:

C540-C543, C548-C549  
C559

Histologies Requiring AJCC Staging:  
8933

TNM N:  
X,0,1, 88

37. Ovary

37A. Ovary

Sites:

C569

Histologies Requiring AJCC Staging:  
8000-8576, 8590-8671, 8930-9110

TNM N:  
X,0,1, 88

37B. Peritoneal Carcinomas

Sites:

C481-C482, C488  
Sex = 2,6 (female)

Histologies Requiring AJCC Staging:  
8000-8576, 8590-8671, 8930-8934, 8940-9110

Sex code checked for assignment to group 37B

TNM N:  
X,0,1

**Primary Site, N 2016 - Ed 7 (SEER)**

NOTE: Stage Group 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:

C570

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X,0,1

39. Gestational Trophoblastic Tumors

Sites:

C589

Histologies Requiring AJCC Staging:

9100-9105

TNM N:

88

40. Penis

Sites:

C600-C602,C608,C609

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2,3

41. Prostate

Sites:

C619

Histologies Requiring AJCC Staging:

8000-8110, 8140-8576, 8940-8950, 8980-8981

TNM N:

X,0,1, 88

42. Testis

Sites:

C620,C621,C629

Histologies Requiring AJCC Staging:

8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105

TNM N:

X,0,1,2,3

43. Kidney

Sites:

C649

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

**Primary Site, N 2016 - Ed 7 (SEER)**

TNM N:  
X,0,1, 88

## 44. Renal Pelvis and Ureter

Sites:  
C659  
C669  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
TNM N:  
X,0,1,2,3

## 45. Bladder

Sites:  
C670-C679  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
TNM N:  
X,0,1,2,3

## 46. Urethra

Sites:  
C680  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
TNM N:  
X,0,1,2

## 47. Adrenal Cortex Tumours

## 47A. Adrenal Cortex

Sites:  
C740  
Histologies Requiring AJCC Staging:  
8010, 8140, 8370  
TNM N:  
X,0,1, 88

## 47B. Adrenal Cortical Carcinoma

Sites:  
C749  
Histologies Requiring AJCC Staging:  
8370  
TNM N:  
X,0,1, 88

## 48. Carcinoma of Skin of Eyelid

Sites:  
C441

**Primary Site, N 2016 - Ed 7 (SEER)**

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
TNM N:  
X,0,1

49. Carcinoma of Conjunctiva

Sites:  
C690  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
TNM N:  
X,0,1

50. Malignant Melanoma of the Conjunctiva

Sites:  
C690  
Histologies Requiring AJCC Staging:  
8720-8790  
TNM N:  
Clin: X,0,0A,0B,1  
Path: X,0,0A,0B,1

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid  
Sites:  
C693  
C694 (Site-Specific Factor 25 = 010)  
Histologies Requiring AJCC Staging:  
8720-8790

Sites/histologies are assigned to group 51A from group 51 based on site-specific factor 25

TNM N:  
X,0,1,88

51B. Iris  
Sites:  
C694 (Site-Specific Factor 25 = 020)  
Histologies Requiring AJCC Staging:  
8720-8790

Sites/histologies are assigned to group 51B from group 51 based on site-specific factor 25

TNM N:  
X,0,1,88

**Primary Site, N 2016 - Ed 7 (SEER)**

## 52. Retinoblastoma

## Sites:

C692

## Histologies Requiring AJCC Staging:

9510-9514

## TNM N:

X,0,1,2

## 53. Carcinoma of the Lacrimal Gland

## Sites:

C695 and Site-Specific Factor25 = 015

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM N:

X,0,1,88

## 54. Sarcoma of the Orbit

## Sites:

C696, C698

## Histologies Requiring AJCC Staging:

8800-8936, 8940-9136, 9141-9508, 9520-9582

## TNM N:

X,0,1, 88

## 55. Hodgkin and Non-Hodgkin Lymphoma (Ocular Adnexal Lymphoma)

## Sites:

C441, C690, C695-C696

## Histologies Requiring AJCC Staging:

9590-9699, 9702-9738, 9811-9818, 9820-9837

## TNM N:

X,0,1,2,3,4,88

## 56. Brain and Spinal Cord

## Sites:

C700, C701, C709, C710-C719, C720-C729, C751-C753

## Histologies Requiring AJCC Staging:

8000, 8680-9136,9141-9582

## TNM T:

88

## 57. Lymphoid Neoplasms

## 57A. Hodgkin and Non-Hodgkin Lymphoma

## Sites:

C000-C440, C442-C689, C691-C694, C698-C809

## Histologies Requiring AJCC Staging:

9590-9699, 9702-9727, 9735, 9737-9738

## Sites:

C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809

## Histologies Requiring AJCC Staging:

**Primary Site, N 2016 - Ed 7 (SEER)**

9811-9818, 9823, 9827, 9837

Sites/histologies are assigned to group 57A based on combinations of site and histology

TNM N:  
88

## 57B. Mycosis

Fungoides (EORTC Staging System)

Sites:

C440-C449

C510-C512, C518-C519

C600-C602, C608-C609, C632

Histologies Requiring EORTC Staging:

9700, 9701

TNM N:

X, 0, 1, 1A, 1B, 2, 2A, 2B, 3, 88

## 57C. Lymphoid/Hematopoietic

Sites:

C420, C421, C424

Histologies Requiring AJCC Staging:

9811-9818, 9837

TNM N:

88

All Other Schemas and/or Primary Site/Histologies

TNM N:

88

***Administrative Notes***

New edit - added to NAACCR v16 metafile.

SEER IF611

This edit differs from the COC-NPCR edit of the same name in that it includes NOS categories for N that are not included in AJCC 7th Edition (Melanoma of Conjunctiva cN0). The edit also allows Ocular Adnexal Lymphoma to be staged as Non-Hodgkin Lymphoma (N88).

**Modifications****NAACCR v16A**

- Corrected logic for first INLIST of primary sites for site/histology group 57A, - 000-419-440 changed to 000-440
- Updated description to indicate 0A and 0B allowable values for TNM Pathologic N for site/histology group 050, Melanoma of

Conjunctiva. Table referenced by logic updated to include these codes.

- Corrected Description and Edit Logic to include 9727 as lymphoma rather than lymphoma/hematopoietic code, to delete 9728-9729

as

obsolete codes

- Added Group 57C, C420, C421, C424, 9811-9818, 9837, TNM N 88.

**Primary Site, No AJCC Scheme-Ed 5, ICDO2 (NAACCR)**

NAACCR v16B

- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D

- Description, logic updated to allow clinical and pathologic TNM N 88 for mesothelioma, 9050-9055, site/histo group 028  
 - Removed substring variable declarations from logic, not used

NAACCR v16E

- Information describing difference from COC-NPCR edit moved from Description to Administrative Notes  
 - Description updated: Added to Site/histology group 36A: NOTE: c1, c2 will pass if entered in TNM Path N  
 - Table referenced by edit updated to allow TNM Path N = c1 or c2 for Site/Histology ggroup 36A, Corpus Uteri-Carcinoma  
 - Added to Site/histology groups 16A,16B,27, and 28: NOTE: c1 will pass if entered in TNM Path N  
 - Table referenced by edit updated to allow TNM Path N = c1 for Site/Histology groups 16A and 16B, GIST, 27, Bone, and 28, Soft Tissue Sarcoma

NAACCR v18

- Description, logic updated to allow 88 for peritoneal mesothelioma of female, site/histo group 37B  
 - Description, logic updated to allow c1B in TNM Clin N for Merkel Cell Carcinoma, site/histo group 30

NAACCR v21B

- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma  
 - Description, logic updated with pass for pediatric over-ride

**Primary Site, No AJCC Scheme-Ed 5, ICDO2 (NAACCR)**

Agency: NAACCR

Last changed: 01/13/2010

*Edit Tag* N0384

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Histology (92-00) ICD-O-2	420	SEER/COC
4	TNM Clin T	940	AJCC
5	TNM Clin N	950	AJCC
6	TNM Clin M	960	AJCC
7	TNM Clin Stage Group	970	AJCC
8	TNM Path T	880	AJCC



**Primary Site, No AJCC Scheme-Ed 5, ICDO3 (NAACCR)**

Order	Field Name	Field #	Agency Code
9	TNM Path N	890	AJCC
10	TNM Path M	900	AJCC
11	TNM Path Stage Group	910	AJCC

**Default Error Message**

[1044] Primary Site/Histology has no TNM staging scheme (NAACCR)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if Histology (92-00) ICD-O-2 is empty.

This edit applies only to cases diagnosed 1998-2002 and assumes the use of AJCC Cancer Staging Manual, Fifth Edition. The edit is skipped for lymphomas (Histology (92-00) ICD-O-2 = 9590-9698, 9702-9717).

The following Primary Site codes have no AJCC staging schemes and the individual (T, N, M, and stage groups) AJCC items must be coded as 88.

C173, C254, C260, C268, C269, C300, C301, C312, C313, C318, C319, C339, C379, C390, C398, C399, C420-C424, C571-C574, C577-C579, C630, C631, C637-C639, C691, C699, C700, C701, C709-C719, C720-C725, C728, C729, C740, C741, C749, C750-C755, C758, C759, C760-C765, C767, C768, C809.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYMMDD and the new interoperability date functions and rules.

**Primary Site, No AJCC Scheme-Ed 5, ICDO3 (NAACCR)**

Agency: NAACCR

Last changed: 01/13/2010

Edit Tag N0456

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Primary Site	400	SEER/COC
4	TNM Clin T	940	AJCC

**Primary Site, Stage Group 2016 - Ed 7 (NPCR)**

Order	Field Name	Field #	Agency Code
5	TNM Path T	880	AJCC
6	TNM Clin N	950	AJCC
7	TNM Path N	890	AJCC
8	TNM Clin M	960	AJCC
9	TNM Path M	900	AJCC
10	TNM Clin Stage Group	970	AJCC
11	TNM Path Stage Group	910	AJCC

**Default Error Message**

[1044] Primary Site/Histology has no TNM staging scheme (NAACCR)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if Histologic Type ICD-O-3 is empty.

This edit applies only to cases diagnosed 1998-2002 and assumes the use of AJCC Cancer Staging Manual, Fifth Edition. The edit is skipped for lymphomas (Histologic Type ICD-O-3 = 9590-9699, 9702-9729).

The following Primary Site codes have no AJCC staging schemes and the individual (T, N, M, and stage groups) AJCC items must be coded as 88.

C173, C254, C260, C268, C269, C300, C301, C312, C313, C318, C319, C339, C379, C390, C398, C399, C420-C424, C571-C574, C577-C579, C630, C631, C637-C639, C691, C699, C700, C701, C709-C719, C720-C725, C728, C729, C740, C741, C749, C750-C755, C758, C759, C760-C765, C767, C768, C809.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Primary Site, Stage Group 2016 - Ed 7 (NPCR)**

Agency: NPCR

Last changed: 03/07/2021 14:33:51

Edit Tag N2302

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	CS Site-Specific Factor10	2864	AJCC

**Primary Site, Stage Group 2016 - Ed 7 (NPCR)**

Order	Field Name	Field #	Agency Code
6	CS Site-Specific Factor25	2879	AJCC
7	Over-ride Site/TNM-StgGrp	1989	NAACCR
8	Age at Diagnosis	230	SEER/COC
9	Grade	440	SEER/COC
10	Sex	220	SEER/COC
11	TNM Clin Stage Group	970	AJCC
12	TNM Path Stage Group	910	AJCC
13	Type of Reporting Source	500	SEER

**Tables**

Table Name	Agency Code
AC7G2016	COC
CC7C2016	COC
CC7P2016	COC

**Default Error Message**

[3038] TNM stage problem (NAACCR)

**Additional Messages**

- [3040] TNM Path Stage Group is invalid for site/hist combination (COC)
- [3041] TNM Clin Stage Group is invalid for site/hist combination (COC)
- [3148] TNM Clin Stage Group should = "88" for site/hist combination (NAACCR)
- [3149] TNM Path Stage Group should = "88" for site/hist combination (NAACCR)
- [3160] Over-ride applies only to pediatric cases (ages less than 25) (NAACCR)
- [3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
- [6060] If Type of Reporting Source = "value of Type of Reporting Source", if TNM Clin Stage Group or TNM Path Stage Group is coded 88, both should be coded 88 (NPCR)

**Description**

This edit checks that the TNM Clin Stage Group is valid for the site/histology.  
 This edit checks that the TNM Path Stage Group is valid for the site/histology.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Histologic Type ICD-O-3 is blank
3. TNM Edition Number not = 07, 88
4. TNM Clin Stage Group and TNM Path Stage Group are both blank

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, TNM Clin Stage Group = 88 or blank, TNM Path Stage Group = 88 or blank, and Over-ride Site/TNM-Stgrp = 1 if the patient is under 25 years old. It is assumed by the edit that patients age 25 or older will never be staged by a pediatric system, but most use of

**Primary Site, Stage Group 2016 - Ed 7 (NPCR)**

pediatric staging will be for patients under 19 years or so. Starting with cases diagnosed 2016 and later blanks are not allowed unless Type of Reporting Source is 6 or 7.

The site-specific Stage Group values are listed below. The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the histologies requiring AJCC staging. The allowable values for the clinical and pathologic stage groups are listed under Stage Group. When there is a difference in allowable values for clinical and pathologic stage group, they will be specified separately.

The edit also passes if both Stage Group fields are coded 88 when Type of Reporting Source = 6 or 7. The edit fails if one Stage Group field is coded 88 but the other is not when Type of Reporting Source = 6 or 7.

For sites/histologies not included in the list below, TNM Path Stage Group and TNM Clin Stage Group should be coded to 88.

The sites/histologies for each group are listed in the EditWriter table AC7G2016.DBF, except as noted below where special logic in this edit is used to assign or reassign sites/histologies to a specified group number.

**3. Lip and Oral Cavity**

## Sites:

C000-C006, C008-C009  
 C020-C023, C028-C029  
 C030-C031, C039  
 C040-C041, C048-C049  
 C050, C058-C059  
 C060-C062, C068-C069

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## Stage Group:

0, 1, 2, 3, 4A, 4B, 4C, 99

**4. Pharynx****4A. Oropharynx and Hypopharynx**

## Sites:

C019, C024  
 C051-C052  
 C090-C091, C098-C099  
 C100, C102-C104, C108-C109  
 C129  
 C130-C132, C138-C139

## Histologies Requiring AJCC Staging:

**Primary Site, Stage Group 2016 - Ed 7 (NPCR)**

8000-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 3, 4A, 4B, 4C, 99

4B. Nasopharynx

Sites:

C110, C112-C113, C118-C119

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 3, 4A, 4B, 4C, 99

4C. Nasopharynx

Sites:

C111

Discriminator (CS Site-Specific Factor25):

010

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 3, 4A, 4B, 4C, 99

4D. Oropharynx - Pharyngeal Tonsil

Sites:

C111

Discriminator (CS Site-Specific Factor25):

020

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 4D from 4C based on Site-Specific Factor 25

Stage Group:

0, 1, 2, 3, 4A, 4B, 4C, 99

5. Larynx

5A. Supraglottis, Subglottis, Other

Sites:

C101, C321-C322

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 3, 4A, 4B, 4C, 99

5B. Glottis

Sites:

C320, C328-C329

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

Stage Group:

0, 1, 2, 3, 4A, 4B, 4C, 99

NOTE: TNM Stage Group 88 allowed for C328-C329

6. Nasal Cavity and Paranasal Sinuses

**Primary Site, Stage Group 2016 - Ed 7 (NPCR)**

## Sites:

C300, C310-C311

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## Stage Group:

0, 1, 2, 3, 4A, 4B, 4C, 99

## 7. Major Salivary Glands

## Sites:

C079

C080-C081, C088-C089

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8982

## Stage Group:

1, 2, 3, 4A, 4B, 4C, 99, 88

## 8. Thyroid Gland

## 8A. Thyroid: Papillary/follicular, age less than 045

## Sites:

C739

## Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

## Age at Diagnosis: less than 045

## Grade: 1-3 or 9

Site/histologies are assigned to group 8A from group 8 based on grade, age at diagnosis

## Stage Group:

1, 2, 99, 88

## 8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999

## Sites:

C739

## Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

## Age at Diagnosis: greater than or equal to 045, but not equal 999

## Grade: 1-3 or 9

Site/histologies are assigned to group 8B from group 8 based on grade, age at diagnosis

## Stage Group:

1, 2, 3, 4A, 4B, 4C, 99, 88

## 8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

## Sites:

C739

## Histologies Requiring AJCC Staging:

**Primary Site, Stage Group 2016 - Ed 7 (NPCR)**

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: equal 999

Grade: 1-3 or 9

Site/histologies are assigned to group 8C from group 8 based on grade, age at diagnosis

Stage Group:

99, 88

8D. Thyroid: Medullary

Sites:

C739

Histologies Requiring AJCC Staging:

8345-8347, 8430, 8510, 8512-8513

Grade: 1-3 or 9

Stage Group:

1, 2, 3, 4A, 4B, 4C, 99, 88

8E. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8020-8021, 8030-8032

Stage Group:

Clin: 1, 2, 3, 4A, 4B, 4C, 99

Path: 4A, 4B, 4C

8F. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Grade: 4

Site/histologies are assigned to group 8F from group 8 and group 8D based on grade

Stage Group:

Clin: 1, 2, 3, 4A, 4B, 4C, 99

Path: 4A, 4B, 4C, 99

9. Mucosal Melanoma of the Head and Neck

Sites:

C000-C006, C008-C009

C019

C020-C024, C028-C029

C030-C031, C039

C040-C041, C048-C049

C050-C052, C058-C059

C060-C062, C068-C069

C090-C091, C098-C099

C100-C104, C108-C109

C110-C113, C118-C119

**Primary Site, Stage Group 2016 - Ed 7 (NPCR)**

C129,C130-C132

C138-C139

C140, C142, C148

C300

C310-C311

C320-C323, C328-C329

Histologies Requiring AJCC Staging:

8720-8790

Stage Group:

3, 4A, 4B, 4C, 99, 88

## 10. Esophagus and Esophagus Gastric Junction

## 10A. Esophagus

Sites:

C150-C155, C158-C159

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0, 1A, 1B, 2A, 2B, 3A, 3B, 3C, 4, 99

## 10B. Esophagus Gastric Junction

Sites:

C160-C162

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

Discriminator (CS Site-Specific Factor25):

020, 040, 060 (for C161-C162)

Site/histologies are assigned to group 10B from group 11 based on site and site-specific factor

25 as well as table lookup

Stage Group:

0, 1A, 1B, 2A, 2B, 3A, 3B, 3C, 4, 99

## 11. Stomach

Sites:

C161-C162 and Discriminator (CS Site-Specific Factor 25) =

000, 030,999

C163-C166, C168-C169

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990

Stage Group:

0, 1A, 1B, 2A, 2B, 3A, 3B, 3C, 4,99

## 12. Small Intestine

Sites:

C170-C172, C178-C179

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2A, 2B, 3A, 3B, 4, 99



**Primary Site, Stage Group 2016 - Ed 7 (NPCR)**

## 13. Appendix

## 13A. Appendix: Carcinoma

## Sites:

C181

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

## Stage Group:

0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 99

## 13B. Appendix: Carcinoid

## Sites:

C181

## Histologies Requiring AJCC Staging:

8240-8242, 8246, 8249, 8153

## Stage Group:

1, 2, 3, 4, 99, 88

## 14. Colon and Rectum

## Sites:

C180, C182-C189

C199

C209

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

## Stage Group:

0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 99

## 15. Anus

## Sites:

C210-C212, C218

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## Stage Group:

0, 1, 2, 3A, 3B, 4, 99

## 16. Gastrointestinal Stromal Tumor (GIST)

## 16A. GIST: Gastric

## Sites:

C160-C169

C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)

## Histologies Requiring AJCC Staging:

8935-8936

Sites/histologies are assigned to group 16A from group 16B based on site-specific factor 10

as well as table lookup

## Stage Group:

1A, 1B, 2, 3A, 3B, 4, 99, 88

**Primary Site, Stage Group 2016 - Ed 7 (NPCR)**

## 16B. GIST: Small Intestine

## Sites:

C150-C159

C170-C172, C178, C179

C180-C189

C199

C209

C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)

## Histologies Requiring AJCC Staging:

8935-8936

## Stage Group:

1, 2, 3A, 3B, 4, 99, 88

## 17. Neuroendocrine Tumors (NET)

## 17A. NET: Stomach

## Sites:

C160-C169

## Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

## Stage Group:

0, 1, 2A, 2B, 3A, 3B, 4, 99

## 17B. NET: Small Intestine and Ampulla of Vater

## Sites:

C170-C179

C241

## Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

## Stage Group:

1, 2A, 2B, 3A, 3B, 4, 99, 88

## 17C. NET: Colon and Rectum

## Sites:

C180, C182-C189

C199, C209

## Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

## Stage Group:

1, 2A, 2B, 3A, 3B, 4, 99, 88

## 18. Liver

## Sites:

C220

## Histologies Requiring AJCC Staging:

8170-8175

## Stage Group:

1, 2, 3A, 3B, 3C, 4A, 4B, 99, 88

## 19. Intrahepatic Bile Ducts

## Sites:

C221

## Histologies Requiring AJCC Staging:

**Primary Site, Stage Group 2016 - Ed 7 (NPCR)**

8160, 8161, 8180

Stage Group:

0, 1, 2, 3, 4A, 4B, 99

20. Gallbladder

Sites:

C239

C240 and Discriminator (CS Site-Specific Factor 25) = 030

Histologies Requiring AJCC Staging:

8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 20 from group 21 based on site-specific factor 25

as well as table lookup

Stage Group:

0, 1, 2, 3A, 3B, 4A, 4B, 99

21. Perihilar Bile Ducts

Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050, 060, 999

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 3A, 3B, 4A, 4B, 99

22. Distal Bile Duct

Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 22 from group 21 based on site-specific factor 25

as well as table lookup

Stage Group:

0, 1A, 1B, 2A, 2B, 3, 4, 99

23. Ampulla of Vater

Sites:

C241

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Stage Group:

0, 1A, 1B, 2A, 2B, 3, 4, 99

24. Exocrine and Endocrine Pancreas

**Primary Site, Stage Group 2016 - Ed 7 (NPCR)**

## Sites:

C250-C254, C257-C259

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8971, 8980-8981

## Stage Group:

0, 1A, 1B, 2A, 2B, 3, 4, 99

## 25. Lung

## Sites:

C340-C343, C348-C349

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## Stage Group:

OC, 0, 1A, 1B, 2A, 2B, 3A, 3B, 4, 99

## 26. Pleural Mesothelioma

## Sites:

C384

## Histologies Requiring AJCC Staging:

9050-9053

## Stage Group:

1, 1A, 1B, 2, 3, 4, 99, 88

## 27. Bone

## Sites:

C400-C403, C408-C409

C410-C414, C418-C419

## Histologies Permitting AJCC Staging:

8800-9136, 9142-9582

## Stage Group:

1A, 1B, 2A, 2B, 3, 4A, 4B, 99

## 28. Soft Tissue Sarcoma

## Peritoneum - not female

## Sites:

C481-C482, C488

## Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

Sex = 1, 3-5, 9 (not female)

## Peritoneum - female

## Sites:

C481-C482, C488

## Histologies:

8800-8820, 8823-8921, 9120-9136, 9142-9582

Sex = 2, 6 (female)

## Heart, Mediastinum, Soft Tissue

## Sites:

**Primary Site, Stage Group 2016 - Ed 7 (NPCR)**

C380-C383, C388  
C470-C476, C478-C479  
C490-C496, C498-C499

Histologies:

8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum

Sites:

C480

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

Specific sites/histologies assigned to group 28 based on sex

Stage Group:

1A, 1B, 2A, 2B, 3, 4, 99

NOTE: Stage Group 88 allowed for Mesothelioma, 9050-9055

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:

C440, C442-C449, C632

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 3, 4, 99

30. Merkel Cell Carcinoma

Sites:

C440, C442-C449,  
C510-C512, C518-C519  
C600-C602, C608-C609  
C632

Histologies Requiring AJCC Staging:

8247

Stage Group:

Clin: 0, 1B, 2B, 2C, 3, 3B, 4, 99  
Path: 0, 1A, 1B, 2A, 2B, 2C, 3A, 3B, 4, 99

31. Melanoma of the Skin

Sites:

C440-C449  
C510-C512, C518-C519  
C600-C602, C608-C609  
C632

Histologies Requiring AJCC Staging:

8720-8790

Stage Group:

Clin: 0, 1A, 1B, 2A, 2B, 2C, 3, 4, 99  
Path: 0, 1A, 1B, 2A, 2B, 2C, 3A, 3B, 3C, 4, 99

32. Breast

**Primary Site, Stage Group 2016 - Ed 7 (NPCR)**

## Sites:

C500-C506, C508-C509

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981, 9020

## Stage Group:

0, 1A, 1B, 2A, 2B, 3A, 3B, 3C, 4, 99

## 33. Vulva

## Sites:

C510-C512, C518-C519

## Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

## Stage Group:

0, 1, 1A, 1B, 2, 3A, 3B, 3C, 4A, 4B, 99

## 34. Vagina

## Sites:

C529

## Histologies Requiring AJCC Staging:

8000-8576, 8800-8801, 8940-8950, 8980-8981

## Stage Group:

0, 1, 2, 3, 4A, 4B, 99

## 35. Cervix Uteri

## Sites:

C530-C531, C538-C539

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## Stage Group:

0, 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 4A, 4B, 99

## 36. Corpus Uteri

## 36A. Corpus Uteri: Carcinomas

## Sites

C540-C543, C548-C549

C559

## Histologies Requiring AJCC Staging:

8000-8790, 8950-8951, 8980-8981

## Stage Group:

0, 1, 1A, 1B, 2, 3, 3A, 3B, 3C, 3C1, 3C2, 4A, 4B, 99

## 36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma

## Sites:

C540-C543, C548-C549

C559

## Histologies Requiring AJCC Staging:

8800, 8890-8898, 8900-8921, 8930-8931, 8935

## Stage Group:

**Primary Site, Stage Group 2016 - Ed 7 (NPCR)**

1, 1A, 1B, 2, 3A, 3B, 3C, 4A, 4B, 99, 88

36C. Corpus Uteri: Adenosarcoma

Sites:

C540-C543, C548-C549

C559

Histologies Requiring AJCC Staging:

8933

Stage Group:

1, 1A, 1B, 1C, 2, 3A, 3B, 3C, 4A, 4B, 99, 88

37. Ovary and Peritoneal Carcinomas

37A. Ovary

Sites:

C569

Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-9110

Stage Group:

1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99, 88

37B. Peritoneal Carcinomas

Sites:

C481-C482, C488

Sex = 2,6 (female)

Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-8934, 8940-9110

Sex code checked for assignment to group 37B

Stage Group:

3, 3A, 3B, 3C, 4, 99

NOTE: Stage Group 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:

C570

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

39. Gestational Trophoblastic Tumors

Sites:

C589

Histologies Requiring AJCC Staging:

9100-9105

Stage Group:

1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

**Primary Site, Stage Group 2016 - Ed 7 (NPCR)**

## 40. Penis

## Sites:

C600-C602, C608-C609

## Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

## Stage Group:

0, 1, 2, 3A, 3B, 4, 99

## 41. Prostate

## Sites:

C619

## Histologies Requiring AJCC Staging:

8000-8110, 8140-8576, 8940-8950, 8980-8981

## Stage Group:

1, 2A, 2B, 3, 4, 99, 88

## 42. Testis

## Sites:

C620-C621, C629

## Histologies Requiring AJCC Staging:

8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105

## Stage Group:

0, 1, 1A, 1B, 1S, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 99

## 43. Kidney

## Sites:

C649

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## Stage Group:

1, 2, 3, 4, 99, 88

## 44. Renal Pelvis and Ureter

## Sites:

C659

C669

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## Stage Group:

0IS, 0A, 1, 2, 3, 4, 99

## 45. Urinary Bladder

## Sites:

C670-C679

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981



**Primary Site, Stage Group 2016 - Ed 7 (NPCR)**

Stage Group:

0IS, 0A, 1, 2, 3, 4, 99

## 46. Urethra

Sites:

C680

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0IS, 0A, 1, 2, 3, 4, 99

## 47. Adrenal

## 47A. Adrenal Cortex

Sites:

C740

Histologies Requiring AJCC Staging:

8010, 8140, 8370

Stage Group:

1, 2, 3, 4, 99, 88

## 47B. Adrenal Cortical Carcinoma

Sites:

C749

Histologies Requiring AJCC Staging:

8370

Stage Group:

1, 2, 3, 4, 99, 88

## 48. Carcinoma of the Eyelid

Sites:

C441

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0, 1A, 1B, 1C, 2, 3A, 3B, 3C, 4, 99

## 49. Conjunctiva

Sites:

C690

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

88

## 50. Malignant Melanoma of the Conjunctiva

Sites:

C690

Histologies Requiring AJCC Staging:

**Primary Site, Stage Group 2016 - Ed 7 (NPCR)**

8720-8790

Stage Group:

88

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid

Sites:

C693

C694 (CS Site-Specific Factor 25 = 010)

Histologies Requiring AJCC Staging:

8720-8790

Sites/histologies are assigned to group 51A from group 51 based on site-specific factor 25

Stage Group:

1, 2A, 2B, 3A, 3B, 3C, 4, 99.88

51B. Iris

Sites:

C694 (CS Site-Specific Factor 25 = 020)

Histologies Requiring AJCC Staging:

8720-8790

Sites/histologies are assigned to group 51B from group 51 based on site-specific factor 25

Stage Group:

1, 2A, 2B, 3A, 3B, 3C, 4, 99,88

52. Retinoblastoma

Sites:

C692

Histologies Requiring AJCC Staging:

9510-9514

Stage Group:

88

53. Carcinoma of the Lacrimal Gland

Sites:

C695 and CS Site-Specific Factor25 = 015

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

88

54. Sarcoma of the Orbit

Sites:

C696, C698

Histologies Requiring AJCC Staging:

8800-8936, 8940-9136, 9141-9508, 9520-9582

**Primary Site, Stage Group 2016 - Ed 7 (NPCR)**

Stage Group:  
88

## 55. Ocular Adnexal Lymphoma

Sites:  
C441, C690, C695-C696  
Histologies Requiring AJCC Staging:  
9590-9699, 9702-9738, 9811-9818, 9820-9837  
Stage Group:  
88

## 56. Brain and Spinal Cord

Sites:  
C700-C701, C709, C710-C719, C720-C729, C751-C753  
Histologies Requiring AJCC Staging:  
8000, 8680-9136, 9141-9582  
Stage Group:  
88

## 57. Lymphoid Neoplasms

## 57A. Hodgkin and Non-Hodgkin

Sites:  
C000-C440, C442-C689, C691-C694, C698-C809  
Histologies Requiring AJCC Staging:  
9590-9699, 9702-9727, 9735, 9737-9738

Sites/histologies are assigned to group 57A based on combinations of site and histology

Stage Group:  
1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

Sites:  
C000-C419, C422-C423, C440, C442-C689, C691-C694, C698-C809  
Histologies Requiring AJCC Staging:  
9811-9818, 9823, 9827, 9837  
Stage Group:  
1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

## 57B. Primary Cutaneous Lymphomas

Sites:  
C440-C449  
C510-C512, C518-C519  
C600-C602, C608-C609, C632  
Histologies Requiring AJCC Staging:  
9700, 9701  
Stage Group:  
1A, 1B, 2A, 2B, 3, 3A, 3B, 4A1, 4A2, 4B, 99, 88

## 57C. Lymphoid/Hematopoietic

**Primary Site, Stage Group 2016 - Ed 7 (NPCR)**

## Sites:

C420, C421, C424

## Histologies Requiring AJCC Staging:

9811-9818, 9837

## Stage Group:

4, 4A, 4B, 88, 99

## All Others

## Stage Group:

88

***Administrative Notes***

New edit - added to NAACCR v16 metafile.

This edit differs from the SEER edit with the same name in requiring both TNM Clin Stage Group and TNM Path Stage Group to be coded 88 if one is coded 88, for Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only). The edit does not require stage group fields to equal 88 if Type of Reporting Source = 7, as required by a separate SEER edit. Except for Autopsy Only and Death Certificate Only case, the edit does not allow Stage Group codes for stageable site/histology groups not specifically listed in the AJCC 7th Edition.

## Modifications

## NAACCR v16A

- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Error message corrected, field out of order for 6060
- Corrected Description and Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837, Stage groups 4,4A,4B,99,88. Groups 57A and 57C differ from definitions of these groups in pre-2016 edits in only allowing these stage group values for these site/histologies. Pre-2016 edits allowed all lymphoma stage group values for these sites/histologies.

## NAACCR v16B

- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

## NAACCR v16D

- 99 added to description as valid pathologic stage group for site/histology groups 8E and 8F, anaplastic carcinoma of thyroid, lookup table also updated
- Description, logic updated to allow clinical and pathologic stage group 88 for mesothelioma, 9050-9055, site/histo group 028
- Description, logic updated to allow clinical and pathologic TNM M 88 for C32.8 and C32.9, site/histo group 05B
- Error message updated to specify TNM Edition No/Stage groups (previously TNM data items) must be coded 88 if over-ride set for

**Primary Site, Stage Group 2016 - Ed 7 (SEER)**

pediatric case

NAACCR v16E

- Information describing difference from COC and NPCR edits moved from Description to Administrative Notes

NAACCR v18

- Description, logic updated to allow 88 for peritoneal mesothelioma of female, site/histo group 37B

- Reference to TNM M value for group 57C removed from description.

- Description updated to note that edit is skipped when both TNM Clin Stage Group and TNM Path Stage Group are blank, "both" added

NAACCR v21B

- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma

- Description for pediatric over-ride updated, AJCC Clin Stage Group and AJCC Path Stage Group changed to TNM Clin Stage Group and TNM Path Stage Group

**Primary Site, Stage Group 2016 - Ed 7 (SEER)**

Agency: SEER

Last changed: 03/07/2021 14:33:45

*Edit Tag* N2209*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	CS Site-Specific Factor10	2864	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	Age at Diagnosis	230	SEER/COC
8	Grade	440	SEER/COC
9	TNM Clin Stage Group	970	AJCC
10	TNM Path Stage Group	910	AJCC
11	Type of Reporting Source	500	SEER
12	Sex	220	SEER/COC
13	Over-ride Site/TNM-StgGrp	1989	NAACCR

*Tables*

Table Name	Agency Code
AC7G2016	COC

**Primary Site, Stage Group 2016 - Ed 7 (SEER)**

Table Name	Agency Code
SR7C2016	SEER
SR7P2016	SEER

**Default Error Message**

[3038] TNM stage problem (NAACCR)

**Additional Messages**

- [3040] TNM Path Stage Group is invalid for site/hist combination (COC)
- [3041] TNM Clin Stage Group is invalid for site/hist combination (COC)
- [3148] TNM Clin Stage Group should = "88" for site/hist combination (NAACCR)
- [3149] TNM Path Stage Group should = "88" for site/hist combination (NAACCR)
- [3160] Over-ride applies only to pediatric cases (ages less than 25) (NAACCR)
- [3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)

**Description**

This edit checks that the TNM Clin Stage Group (when non-blank) is valid for the site/histology. This edit checks that the TNM Path Stage Group (when non-blank) is valid for the site/histology.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. TNM Edition Number is not = 07, U7, 88
5. TNM Path Stage Group and TNM Clin Stage Group fields are both blank

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, TNM Clin Stage Group = 88 or blank, TNM Path Stage Group = 88 or blank, and Over-ride Site/TNM-Stgrp = 1 if the patient is under 25 years old. It is assumed by the edit that patients age 25 or older will never be staged by a pediatric system, but most use of pediatric staging will be for patients under 19 years or so. Starting with cases diagnosed 2016 and later blanks are not allowed unless Type of Reporting Source is 6 or 7.

This edit checks that the TNM Clin Stage Group (when non-blank) is valid for the site/histology. This edit checks that the TNM Path Stage Group (when non-blank) is valid for the site/histology.

The site/histology specific Stage Group values are listed below. The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. Site/histology group names are taken from UICC.

The sites for each chapter are listed along with the histologies requiring AJCC staging. The

**Primary Site, Stage Group 2016 - Ed 7 (SEER)**

allowable values for the clinical and pathologic stage groups are listed under Stage Group.

When there is a difference in allowable values for clinical and pathologic stage group, they will be specified separately.

For sites/histologies not included in the list below, TNM Path Stage Group and TNM Clin Stage Group should be coded to 88 or left blank.

The sites/histologies for each group are listed in the EditWriter table AC7G2016.DBF, except as noted below where special logic in this edit is used to assign or reassign sites/histologies to a specified group number.

**3. Lip and Oral Cavity****Sites:**

C000-C006, C008-C009  
 C020-C023, C028-C029  
 C030-C031, C039  
 C040-C041, C048-C049  
 C050, C058-C059  
 C060-C062, C068-C069

**Histologies Requiring AJCC Staging:**

8000-8576, 8940-8950, 8980-8981

**Stage Group:**

0, 1, 2, 3, 4, 4A, 4B, 4C, 99

**4. Pharynx****4A. Oropharynx and Hypopharynx****Sites:**

C019, C024  
 C051-C052  
 C090-C091, C098-C099  
 C100, C102-C104, C108-C109  
 C129  
 C130-C132, C138-C139

**Histologies Requiring AJCC Staging:**

8000-8576, 8940-8950, 8980-8981

**Stage Group:**

0, 1, 2, 3, 4, 4A, 4B, 4C, 99

**4B. Nasopharynx****Sites:**

C110, C112-C113, C118-C119

**Histologies Requiring AJCC Staging:**

8000-8576, 8940-8950, 8980-8981

**Stage Group:**

0, 1, 2, 3, 4, 4A, 4B, 4C, 99

**4C. Nasopharynx****Sites:**

C111

Discriminator (Site-Specific Factor25):

**Primary Site, Stage Group 2016 - Ed 7 (SEER)**

010

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

Stage Group:  
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4D. Oropharynx - Pharyngeal Tonsil

Sites:

C111

Discriminator (Site-Specific Factor25):

020

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 4D from 4C based on Site-Specific Factor 25

Stage Group:  
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

5. Larynx

5A. Supraglottis, Subglottis, Other

Sites:

C101, C321-C322

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

Stage Group:  
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

5B. Glottis

Sites:

C320, C328-C329

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980, 8981

Stage Group:  
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

6. Nasal Cavity and Paranasal Sinuses

Sites:

C300, C310-C311

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

Stage Group:  
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

7. Major Salivary Glands

Sites:

C079

C080-C081, C088-C089

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8982

Stage Group:  
1, 2, 3, 4, 4A, 4B, 4C, 99, 88



**Primary Site, Stage Group 2016 - Ed 7 (SEER)**

## 8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: less than 045

Grade: 1-3 or 9

Site/histologies are assigned to group 8A from group 8 based on grade, age at diagnosis

Stage Group:

1, 2, 99, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: greater than or equal to 045, but not equal 999

Grade: 1-3 or 9

Site/histologies are assigned to group 8B from group 8 based on grade, age at diagnosis

Stage Group:

1, 2, 3, 4, 4A, 4B, 4C, 99, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: equal 999

Grade: 1-3 or 9

Site/histologies are assigned to group 8C from group 8 based on grade, age at diagnosis

Stage Group:

99, 88

8D. Thyroid: Medullary

Sites:

C739

Histologies Requiring AJCC Staging:

8345-8347, 8430, 8510, 8512-8513

Grade: 1-3 or 9

**Primary Site, Stage Group 2016 - Ed 7 (SEER)**

Stage Group:

1, 2, 3, 4, 4A, 4B, 4C, 99, 88

8E. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8020-8021, 8030-8032

Stage Group:

Clin: 1, 2, 3, 4, 4A, 4B, 4C, 99

Path: 4, 4A, 4B, 4C, 99

8F. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Grade: 4

Site/histologies are assigned to group 8F from group 8 and group 8D based on grade

Stage Group:

Clin: 1, 2, 3, 4, 4A, 4B, 4C, 99

Path: 4, 4A, 4B, 4C, 99

## 9. Malignant Melanoma of Upper Aerodigestive Tract

Sites:

C000-C006, C008-C009

C019

C020-C024, C028-C029

C030-C031, C039

C040-C041, C048-C049

C050-C052, C058-C059

C060-C062, C068-C069

C090-C091, C098-C099

C100-C104, C108-C109

C110-C113, C118-C119

C129, C130-C132

C138-C139

C140, C142, C148

C300

C310-C311

C320-C323, C328-C329

Histologies Requiring AJCC Staging:

8720-8790

Stage Group:

3, 4, 4A, 4B, 4C, 99, 88

## 10. Oesophagus and Oesophagogastric Junction

10A. Oesophagus

Sites:

**Primary Site, Stage Group 2016 - Ed 7 (SEER)**

C150-C155, C158-C159

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 1A, 1B, 2A, 2B, 3, 3A, 3B, 3C, 4, 99

10B. Oesophagogastric Junction

Sites:

C160-C162

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

Discriminator (Site-Specific Factor25):

020, 040, 060 (for C161-C162)

Site/histologies are assigned to group 10B from group 11 based on site and site-specific factor

25 as well as table lookup

Stage Group:

0, 1, 1A, 1B, 2A, 2B, 3, 3A, 3B, 3C, 4, 99

11. Stomach

Sites:

C161-C162 and Discriminator (CS Site-Specific Factor 25) =

000, 030, 100, 999

C163-C166, C168-C169

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990

Stage Group:

0, 1, 1A, 1B, 2A, 2B, 3, 3A, 3B, 3C, 4, 99

12. Small Intestine

Sites:

C170-C172, C178-C179

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2A, 2B, 3A, 3B, 4, 99

13. Appendix

13A. Appendix: Carcinoma

Sites:

C181

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 4A, 4B, 4C, 99

13B. Appendix: Carcinoid

Sites:

C181

Histologies Requiring AJCC Staging:

**Primary Site, Stage Group 2016 - Ed 7 (SEER)**

8240-8242, 8246, 8249, 8153

Stage Group:

1, 2, 3, 4, 99, 88

## 14. Colon and Rectum

Sites:

C180, C182-C189

C199

C209

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 4A, 4B, 99

## 15. Anal Canal

Sites:

C210-C212, C218

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 3, 3A, 3B, 4, 99

## 16. Gastrointestinal Stromal Tumor (GIST)

## 16A. GIST: Gastric

Sites:

C160-C169

C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)

Histologies Requiring AJCC Staging:

8935-8936

Sites/histologies are assigned to group 16A from group 16B based on site-specific factor 10

as well as table lookup

Stage Group:

1, 1A, 1B, 2, 3A, 3B, 4, 99, 88

## 16B. GIST: Small Intestine

Sites:

C150-C159

C170-C172, C178, C179

C180-C189

C199

C209

C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)

Histologies Requiring AJCC Staging:

8935-8936

Stage Group:

1, 2, 3, 3A, 3B, 4, 99, 88

## 17. Gastric, Small &amp; Large Intestinal Carcinoid Tumours

**Primary Site, Stage Group 2016 - Ed 7 (SEER)**

17A. Gastric, Small & Large Intestinal Carcinoid Tumours-Stomach

Sites:

C160-C169

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

Stage Group:

0, 1, 2A, 2B, 3A, 3B, 4, 99

17B. Gastric, Small & Large Intestinal Carcinoid Tumours-Duodenum/Ampulla/Jejunum/Ileum

Sites:

C170-C179

C241

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

Stage Group:

1, 2A, 2B, 3A, 3B, 4, 99, 88

17C. Gastric, Small & Large Intestinal Carcinoid Tumours-Large Intestine

Sites:

C180, C182-C189

C199, C209

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

Stage Group:

1, 2A, 2B, 3A, 3B, 4, 99, 88

18. Liver-Hepatocellular Carcinoma

Sites:

C220

Histologies Requiring AJCC Staging:

8170-8175

Stage Group:

1, 2, 3, 3A, 3B, 3C, 4A, 4B, 99, 88

19. Liver-Intrahepatic Bile Ducts

Sites:

C221

Histologies Requiring AJCC Staging:

8160, 8161, 8180

Stage Group:

0, 1, 2, 3, 4A, 4B, 99

20. Gallbladder

Sites:

C239

C240 and Discriminator (CS Site-Specific Factor 25) = 030

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 20 from group 21 based on site-specific factor 25

**Primary Site, Stage Group 2016 - Ed 7 (SEER)**

as well as table lookup

Stage Group:

0, 1, 2, 3A, 3B, 4A, 4B, 99

## 21. Extrahepatic Bile Ducts-Perihilar

Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,  
060, 999

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 3A, 3B, 4, 4A, 4B, 99

## 22. Extrahepatic Bile Ducts-Distal

Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 22 from group 21 based on site-specific factor 25

as well as table lookup

Stage Group:

0, 1, 1A, 1B, 2, 2A, 2B, 3, 4, 99

## 23. Ampulla of Vater

Sites:

C241

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Stage Group:

0, 1A, 1B, 2, 2A, 2B, 3, 4, 99

## 24. Pancreas

Sites:

C250-C254, C257-C259

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8971, 8980-8981

Stage Group:

0, 1A, 1B, 2, 2A, 2B, 3, 4, 99

## 25. Lung

Sites:

C340-C343, C348-C349

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

**Primary Site, Stage Group 2016 - Ed 7 (SEER)**

Stage Group:  
OC, 0, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 99

26. Pleural Mesothelioma

Sites:  
C384  
Histologies Requiring AJCC Staging:  
9050-9053  
Stage Group:  
1, 1A, 1B, 2, 3, 4, 99, 88

27. Bone

Sites:  
C400-C403, C408-C409  
C410-C414, C418-C419  
Histologies Permitting AJCC Staging:  
8800-9136, 9142-9582  
Stage Group:  
1A, 1B, 2A, 2B, 3, 4, 4A, 4B, 99

28. Soft Tissues

Peritoneum - not female  
Sites:  
C481-C482, C488  
Histologies:  
8800-8820, 8823-8934, 8940-9136, 9142-9582  
Sex = 1, 3-5, 9 (not female)

Peritoneum - female  
Sites:  
C481-C482, C488  
Histologies:  
8800-8820, 8823-8921, 9120-9136, 9142-9582  
Sex = 2, 6 (female)

Heart, Mediastinum, Soft Tissue  
Sites:  
C380-C383, C388  
C470-C476, C478-C479  
C490-C496, C498-C499  
Histologies:  
8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum  
Sites:  
C480  
Histologies:  
8800-8820, 8823-8934, 8940-9136, 9142-9582

Specific sites/histologies assigned to group 28 based on sex

Stage Group:

**Primary Site, Stage Group 2016 - Ed 7 (SEER)**

1, 1A, 1B, 2, 2A, 2B, 3, 4, 99

NOTE: Stage Group 88 allowed for Mesothelioma, 9050-9055

## 29. Carcinoma of Skin

## Sites:

C440, C442-C449, C632

## Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

## Stage Group:

0, 1, 2, 3, 4, 99

## 30. Merkel Cell Carcinoma

## Sites:

C440, C442-C449,  
C510-C512, C518-C519  
C600-C602, C608-C609  
C632

## Histologies Requiring AJCC Staging:

8247

## Stage Group:

Clin: 0, 1B, 2B, 2C, 3B, 4, 99

Path: 0, 1A, 1B, 2A, 2B, 2C, 3, 3A, 3B, 4, 99

## 31. Malignant Melanoma of the Skin

## Sites:

C440-C449  
C510-C512, C518-C519  
C600-C602, C608-C609  
C632

## Histologies Requiring AJCC Staging:

8720-8790

## Stage Group:

Clin: 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 4, 99

Path: 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

## 32. Breast Tumours

## Sites:

C500-C506, C508-C509

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981, 9020

## Stage Group:

Clin: 0, 1A, 2A, 2B, 3, 3A, 3B, 3C, 4, 99

Path: 0, 1A, 1B, 2A, 2B, 3, 3A, 3B, 3C, 4, 99

## 33. Vulva

## Sites:

C510-C512, C518-C519

## Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981



**Primary Site, Stage Group 2016 - Ed 7 (SEER)**

Stage Group:

0, 1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4A, 4B, 99

34. Vagina

Sites:

C529

Histologies Requiring AJCC Staging:

8000-8576, 8800-8801, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 3, 4A, 4B, 99

35. Cervix Uteri

Sites:

C530-C531, C538-C539

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 4A, 4B, 99

36. Uterus

36A. Uterus-Endometrium

Sites

C540-C543, C548-C549

C559

Histologies Requiring AJCC Staging:

8000-8790, 8950-8951, 8980-8981

Stage Group:

0, 1, 1A, 1B, 2, 3, 3A, 3B, 3C1, 3C2, 4, 4A, 4B, 99

36B. Uterus-Uterine Sarcomas: Leiomyosarcoma and Endometrial Stromal Sarcoma

Sites:

C540-C543, C548-C549

C559

Histologies Requiring AJCC Staging:

8800, 8890-8898, 8900-8921, 8930-8931, 8935

Stage Group:

1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4A, 4B, 99, 88

36C. Uterus-Uterine Sarcomas: Adenosarcoma

Sites:

C540-C543, C548-C549

C559

Histologies Requiring AJCC Staging:

8933

Stage Group:

1, 1A, 1B, 1C, 2, 3, 3A, 3B, 3C, 4A, 4B, 99, 88

**Primary Site, Stage Group 2016 - Ed 7 (SEER)**

37. Ovary

37A. Ovary

Sites:

C569

Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-9110

Stage Group:

1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99, 88

37B. Peritoneal Carcinomas

Sites:

C481-C482, C488

Sex = 2,6 (female)

Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-8934, 8940-9110

Sex code checked for assignment to group 37B

Stage Group:

3, 3A, 3B, 3C, 4, 99

NOTE: Stage Group 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:

C570

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

39. Gestational Trophoblastic Tumors

Sites:

C589

Histologies Requiring AJCC Staging:

9100-9105

Stage Group:

1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99,88

40. Penis

Sites:

C600-C602, C608-C609

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

Stage Group:

0, 1, 2, 3A, 3B, 4, 99

41. Prostate

Sites:

**Primary Site, Stage Group 2016 - Ed 7 (SEER)**

C619

Histologies Requiring AJCC Staging:  
8000-8110, 8140-8576, 8940-8950, 8980-8981  
Stage Group:  
1, 2A, 2B, 3, 4, 99, 88

42. Testis

Sites:  
C620-C621, C629  
Histologies Requiring AJCC Staging:  
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105  
Stage Group:  
Clin: 0, 1, 1B, 1S, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 99  
Path: 0, 1, 1A, 1B, 1S, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 99

43. Kidney

Sites:  
C649  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
Stage Group:  
1, 2, 3, 4, 99, 88

44. Renal Pelvis and Ureter

Sites:  
C659  
C669  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
Stage Group:  
0IS, 0A, 1, 2, 3, 4, 99

45. Bladder

Sites:  
C670-C679  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
Stage Group:  
0IS, 0A, 1, 2, 3, 4, 99

46. Urethra

Sites:  
C680  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
Stage Group:  
0IS, 0A, 1, 2, 3, 4, 99

**Primary Site, Stage Group 2016 - Ed 7 (SEER)**

## 47. Adrenal Cortex Tumours

## 47A. Adrenal Cortex

## Sites:

C740

## Histologies Requiring AJCC Staging:

8010, 8140, 8370

## Stage Group:

1, 2, 3, 4, 99, 88

## 47B. Adrenal Cortical Carcinoma

## Sites:

C749

## Histologies Requiring AJCC Staging:

8370

## Stage Group:

1, 2, 3, 4, 99, 88

## 48. Carcinoma of Skin of Eyelid

## Sites:

C441

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## Stage Group:

0, 1, 1A, 1B, 1C, 2, 3, 3A, 3B, 3C, 4, 99

## 49. Carcinoma of Conjunctiva

## Sites:

C690

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## Stage Group:

88

## 50. Malignant Melanoma of the Conjunctiva

## Sites:

C690

## Histologies Requiring AJCC Staging:

8720-8790

## Stage Group:

88

## 51. Malignant Melanoma of Uvea

## 51A. Ciliary Body and Choroid

## Sites:

C693

C694 (CS Site-Specific Factor 25 = 010)

## Histologies Requiring AJCC Staging:

8720-8790

**Primary Site, Stage Group 2016 - Ed 7 (SEER)**

Sites/histologies are assigned to group 51A from group 51 based on site-specific factor 25

Stage Group:

1, 2A, 2B, 3, 3A, 3B, 3C, 4, 99, 88

51B. Iris

Sites:

C694 (CS Site-Specific Factor 25 = 020)

Histologies Requiring AJCC Staging:

8720-8790

Sites/histologies are assigned to group 51B from group 51 based on site-specific factor 25

Stage Group:

1, 2A, 2B, 3, 3A, 3B, 3C, 4, 99, 88

52. Retinoblastoma

Sites:

C692

Histologies Requiring AJCC Staging:

9510-9514

Stage Group:

88

53. Carcinoma of Lacrimal Gland

Sites:

C695 and CS Site-Specific Factor25 = 015

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Stage Group:

88

54. Sarcoma of Orbit

Sites:

C696, C698

Histologies Requiring AJCC Staging:

8800-8936, 8940-9136, 9141-9508, 9520-9582

Stage Group:

88

55. Hodgkin and Non-Hodgkin Lymphoma (Ocular Adnexal Lymphoma)

Sites:

C441, C690, C695-C696

Histologies Requiring AJCC Staging:

9590-9699, 9702-9738, 9811-9818, 9820-9837

Stage Group:

1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

**Primary Site, Stage Group 2016 - Ed 7 (SEER)**

## 56. Brain and Spinal Cord

## Sites:

C700, C701, C709, C710-C719, C720-C729, C751-C753

## Histologies Requiring AJCC Staging:

8000, 8680-9136, 9141-9582

## TNM T:

88

## 57. Lymphoid Neoplasms

## 57A. Hodgkin and Non-Hodgkin

## Sites:

C000-C440, C442-C689, C691-C694, C698-C809

## Histologies Requiring AJCC Staging:

9590-9699, 9702-9729, 9735, 9737-9738

Sites/histologies are assigned to group 57A based on combinations of site and histology

## Stage Group:

1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

## Sites:

C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809

## Histologies Requiring AJCC Staging:

9811-9818, 9823, 9827, 9837

## Stage Group:

1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

## 57B. Mycosis Fungoides (EORTC Staging System)

## Sites:

C440-C449

C510-C512, C518-C519

C600-C602, C608-C609, C632

## Histologies Requiring EORTC Staging:

9700, 9701

## Stage Group:

1A, 1B, 2A, 2B, 3A, 3B, 4A, 4A1, 4A2, 4B, 4C, 99, 88

## 57C. Lymphoid/Hematopoietic

## Sites:

C420, C421, C424

## Histologies Requiring AJCC Staging:

9811-9818, 9837

## Stage Group:

4, 4A, 4B, 88, 99

## All Other Schemas and/or Primary Site/Histologies

## Stage Group:

88

***Administrative Notes***

New edit - added to NAACCR v16 metafile.

**Primary Site, Stage Group 2016 - Ed 7 (SEER)**

SEER IF612

This edit differs from the NPCR and COC edits with the same name in allowing blank Stage Group fields and in allowing NOS stage group codes for many site/histology groups that are not included in AJCC. The edit allows all Lymphoma stage categories for Mycosis Fungoides and Ocular Adnexal Lymphoma.

## Modifications

NAACCR v16A

- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Corrected Description and Edit Logic to include 9727 as lymphoma rather than lymphoma/hematopoietic code, to delete 9728-9729

as

obsolete codes

- Added Group 57C, C420, C421, C424, 9811-9818, 9837, Stage groups 4,4A,4B,99,88. Groups 57A and 57C differ from definitions of these groups in pre-2016 edits in only allowing these stage group values for these site/histologies. Pre-2016 edits allowed all lymphoma stage group values for these sites/histologies.

NAACCR v16B

- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D

- 99 added to description as valid pathologic stage group for site/histology groups 8E and 8F, anaplastic carcinoma of thyroid, lookup

table also updated

- 99 added to description as valid stage group for site/histology group 055, Ocular Adnexal Lymphoma.

Pathologic stage lookup table

updated with 1,1A,1B,2,2A,2B,3,3A,3B,4,4A,4B,99; clinical stage lookup table updated with 99

- Description, logic updated to allow clinical and pathologic stage group 88 for mesothelioma, 9050-9055, site/histo group 028

NAACCR v16E

- Information describing difference from COC and NPCR edits moved from Description to Administrative Notes

NAACCR v18

- Description, logic updated to allow 88 for peritoneal mesothelioma of female, site/histo group 37B

- Description updated to note that edit is skipped when both TNM Clin Stage Group and TNM Path Stage Group are blank, "both"

added

NAACCR v21B

- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma

- Description, logic updated with pass for pediatric over-ride; logic includes check on over-ride if age > 24

Primary Site, T 2016 - Ed 7 (COC)

# Primary Site, T 2016 - Ed 7 (COC)

Agency: COC

Last changed: 03/07/2021 15:49:27

Edit Tag N2211

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

## Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin T	940	AJCC
11	TNM Path T	880	AJCC
12	Sex	220	SEER/COC
13	Type of Reporting Source	500	SEER
14	Over-ride Site/TNM-StgGrp	1989	NAACCR

## Tables

Table Name	Agency Code
AC7G2016	COC
NP7TCL16	COC
NP7TPA16	COC

## Default Error Message

[3038] TNM stage problem (NAACCR)

## Additional Messages

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)

[3281] TNM Path T code is invalid for site/hist combination (NAACCR)

[3282] TNM Clin T code is invalid for site/hist combination (NAACCR)

[3283] TNM Clin T code should = "88" for site/hist combination (NAACCR)

[3284] TNM Path T code should = "88" for site/hist combination (NAACCR)

## Description

TNM Clin T and TNM Path T may be blank. If TNM Clin T is entered, it is edited by the criteria



**Primary Site, T 2016 - Ed 7 (COC)**

below. If TNM Path T is entered, it is edited by the criteria below.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07 and not = 88
6. TNM Clin T and TNM Path T are both empty

The allowable values for

Clinical T: (blank), cX, c0, pA, pIS, pISU, PISD, c1MI, c1, c1A, c1A1, c1A2, c1B, c1B1, c1B2, c1C, c1D, c2, c2A, c2A1, c2A2, c2B, c2C, c2D, c3, c3A, c3B, c3C, c3D, c4, c4A, c4B, c4C, c4D, c4E, 88

Path T: (blank), pX, p0, pA, pIS, pISU, PISD, p1MI, p1, p1A, p1A1, p1A2, p1B, p1B1, p1B2, p1C, p1D, p2, p2A, p2A1, p2A2, p2B, p2C, p2D, p3, p3A, p3B, p3C, p3D, p4, p4A, p4B, p4C, p4D, p4E, 88

This edit checks the subset of values that are valid for each of the site/histology groups that have a TNM T defined and checks for "88" if the site/histology group does not have a TNM T defined.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, TNM Clin T = 88 or blank, TNM Path T = 88 or blank, and Override Site/TNM-Stgrp = 1. The use of over-ride for cases over age 24 is checked in other edits.

The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the histologies requiring AJCC staging. The values for the clinical and pathologic T codes are listed under TNM T. All values listed must be prefixed with a "c" or "p" except code "88" and blank. All clinical T codes have a prefix of "c" except for IS, A, ISU, ISD which must have a prefix of "p". The Path T codes all have the prefix of "p". For cases where there is a difference in allowable values for clinical and pathologic T codes (Testis, Prostate, Melanoma Conjunctiva, and Retinoblastoma), the T codes are listed separately for clin and path.

For example for breast the edit lists  
TNM T:

**Primary Site, T 2016 - Ed 7 (COC)**

X, 0, IS, 1, 1A, 1B, 1C, 1MI, 2, 3, 4, 4A, 4B, 4C, 4D

Which translates to allowable codes of:

Clin T: (blank), cX, c0, pIS, c1, c1A, c1B, c1C, c1MI, c2, c3, c4, c4A, c4B, c4C, c4D

Path T: (blank), pX, p0, pIS, p1, p1A, p1B, p1C, p1MI, p2, p3, p4, p4A, p4B, p4C, p4D

The sites/histologies for each group are listed in the EditWriter table AC7G2016.DBF, except as noted below where special logic in this edit is used to assign or reassign sites/histologies to a specified group number.

## 3. Lip and Oral Cavity

Sites:

C000-C006, C008, C009

C020-C023, C028, C029

C030, C031, C039

C040, C041, C048, C049

C050, C058, C059

C060-C062, C068, C069

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4A, 4B

## 4. Pharynx

## 4A. Oropharynx and Hypopharynx

Sites:

C019, C024

C051-C052

C090-C091, C098-C099

C100, C102-C104, C108-C109

C129

C130-C132, C138-C139

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4A, 4B

## 4B. Nasopharynx

Sites:

C110, C112-C113, C118-C119

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4

## 4C. Nasopharynx

Sites:

C111

Discriminator (CS Site-Specific Factor25):

010

**Primary Site, T 2016 - Ed 7 (COC)**

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM T:  
X, 0, IS, 1, 2, 3, 4

4D. Oropharynx - Pharyngeal Tonsil

Sites:

C111

Discriminator (CS Site-Specific Factor25):  
020

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 4D from 4C based on Site-Specific Factor 25

TNM T:  
X, 0, IS, 1, 2, 3, 4A, 4B

5. Larynx

5A. Supraglottis, Subglottis, Other

Sites:

C101, C321-C322

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM T:  
X, 0, IS, 1, 2, 3, 4A, 4B

5B. Glottis

Sites:

C320, C328-C329

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980, 8981

TNM T:  
X, 0, IS, 1, 1A, 1B, 2, 3, 4A, 4B

NOTE: TNM T 88 allowed for C328-C329

6. Nasal Cavity and Paranasal Sinuses

Sites:

C300, C310-C311

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM T:  
X, 0, IS, 1, 2, 3, 4A, 4B

7. Major Salivary Glands

Sites:

C079

C080, C081, C088, C089

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8982

TNM T:

**Primary Site, T 2016 - Ed 7 (COC)**

X, 0, 1, 2, 3, 4A, 4B, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: less than 045

Grade: 1-3 or 9

Site/histologies are assigned to group 8A from group 8 based on grade, age at diagnosis

TNM T:

X, 0, 1, 1A, 1B, 2, 3, 4A, 4B, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: greater than or equal to 045, but not equal 999

Grade: 1-3 or 9

Site/histologies are assigned to group 8B from group 8 based on grade, age at diagnosis

TNM T:

X, 0, 1, 1A, 1B, 2, 3, 4A, 4B, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: equal 999

Grade: 1-3 or 9

Site/histologies are assigned to group 8C from group 8 based on grade, age at diagnosis

TNM T:

X, 0, 1, 1A, 1B, 2, 3, 4A, 4B, 88

8D. Thyroid: Medullary

Sites:

C739

Histologies Requiring AJCC Staging:

8345-8347, 8430, 8510, 8512-8513

Grade: 1-3 or 9

**Primary Site, T 2016 - Ed 7 (COC)**

TNM T:

X, 0, 1, 1A, 1B, 2, 3, 4A, 4B, 88

8E. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8020-8021, 8030-8032

TNM T:

Clin: X, 0, 1, 1A, 1B, 2, 3, 4A, 4B

Path: 4A, 4B

8F. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Grade: 4

Site/histologies are assigned to group 8F from group 8 and group 8D based on grade

TNM T:

Clin: X, 0, 1, 1A, 1B, 2, 3, 4A, 4B

Path: 4A, 4B

9. Mucosal Melanoma of the Head and Neck

Sites:

C000-C006, C008-C009

C019

C020-C024, C028-C029

C030-C031, C039

C040-C041, C048-C049

C050-C052, C058-C059

C060-C062, C068-C069

C090-C091, C098-C099

C100-C104, C108-C109

C110-C113, C118-C119

C129, C130-C132

C138-C139

C140, C142, C148

C300

C310-C311

C320-C323, C328-C329

Histologies Requiring AJCC Staging:

8720-8790

TNM T:

3, 4A, 4B, 88

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus

Sites:

C150-C155, C158-C159

Histologies Requiring AJCC Staging:

**Primary Site, T 2016 - Ed 7 (COC)**

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 4, 4A, 4B

10B. Esophagus Gastric Junction

Sites:

C160-C162

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

Discriminator (CS Site-Specific Factor25):

020, 040, 060 (for C161-C162)

Site/histologies are assigned to group 10B from group 11 based on site and site-specific factor

25 as well as table lookup

TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 4, 4A, 4B

11. Stomach

Sites:

C161-C162 and Discriminator (CS Site-Specific Factor 25) =

000, 030, 999

C163-C166, C168-C169

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990

TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 4, 4A, 4B

12. Small Intestine

Sites:

C170-C172, C178-C179

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1A, 1B, 2, 3, 4

13. Appendix

13A. Appendix: Carcinoma

Sites:

C181

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4, 4A, 4B

13B. Appendix: Carcinoid

Sites:

C181

Histologies Requiring AJCC Staging:

8240-8242, 8246, 8249, 8153

TNM T:

**Primary Site, T 2016 - Ed 7 (COC)**

X, 0, 1, 1A, 1B, 2, 3, 4, 88

## 14. Colon and Rectum

## Sites:

C180, C182-C189  
C199  
C209

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 2, 3, 4A, 4B

## 15. Anus

## Sites:

C210-C212, C218

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 2, 3, 4

## 16. Gastrointestinal Stromal Tumor (GIST)

## 16A. GIST: Gastric

## Sites:

C160-C169  
C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)

## Histologies Requiring AJCC Staging:

8935-8936

Sites/histologies are assigned to group 16A from group 16B based on site-specific factor 10 as well as table lookup

## TNM T:

X, 0, 1, 2, 3, 4, 88

## 16B. GIST: Small Intestine

## Sites:

C150-C159  
C170-C172, C178, C179  
C180-C189  
C199  
C209  
C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)

## Histologies Requiring AJCC Staging:

8935-8936

## TNM T:

X, 0, 1, 2, 3, 4, 88

## 17. Neuroendocrine Tumors (NET)

## 17A. NET: Stomach

**Primary Site, T 2016 - Ed 7 (COC)**

Sites:

C160-C169

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM T:

X, 0, IS, 1, 2, 3, 4

17B. NET: Small Intestine and Ampulla of Vater

Sites:

C170-C179

C241

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM T:

X, 0, 1, 2, 3, 4, 88

17C. NET: Colon and Rectum

Sites:

C180, C182-C189

C199, C209

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM T:

X, 0, 1, 1A, 1B, 2, 3, 4, 88

18. Liver

Sites:

C220

Histologies Requiring AJCC Staging:

8170-8175

TNM T:

X, 0, 1, 2, 3A, 3B, 4, 88

19. Intrahepatic Bile Ducts

19. Sites:

C221

Histologies Requiring AJCC Staging:

8160, 8161, 8180

TNM T:

X, 0, IS, 1, 2A, 2B, 3, 4

20. Gallbladder

Sites:

C239

C240 and Discriminator (CS Site-Specific Factor 25) = 030

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 20 from group 21 based on site-specific factor 25

as well as table lookup

TNM T:



**Primary Site, T 2016 - Ed 7 (COC)**

X, 0, IS, 1, 1A, 1B, 2, 3, 4

## 21. Perihilar Bile Ducts

## Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,  
060, 999

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 2A, 2B, 3, 4

## 22. Distal Bile Duct

## Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 22 from group 21 based on site-specific factor 25

as well as table lookup

## TNM T:

X, 0, IS, 1, 2, 3, 4

## 23. Ampulla of Vater

## Sites:

C241

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 2, 3, 4

## 24. Exocrine and Endocrine Pancreas

## Sites:

C250-C254, C257-C259

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8971, 8980-8981

## TNM T:

X, 0, IS, 1, 2, 3, 4

## 25. Lung

## Sites:

C340-C343, C348, C349

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 1A, 1B, 2, 2A, 2B, 3, 4

**Primary Site, T 2016 - Ed 7 (COC)**

26. Pleural Mesothelioma

Sites:

C384

Histologies Requiring AJCC Staging:

9050-9053

TNM T:

X, 0, 1, 1A, 1B, 2, 3, 4, 88

27. Bone

Sites:

C400-C403, C408-C409

C410-C414, C418-C419

Histologies Permitting AJCC Staging:

8800-9136, 9142-9582

TNM T:

X, 0, 1, 2, 3

28. Soft Tissue Sarcoma

Peritoneum - not female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

Sex = 1, 3-5, 9 (not female)

Peritoneum - female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8921, 9120-9136, 9142-9582

Sex = 2, 6 (female)

Heart, Mediastinum, Soft Tissue

Sites:

C380-C383, C388

C470-C476, C478-C479

C490-C496, C498-C499

Histologies:

8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum

Sites:

C480

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

Specific sites/histologies assigned to group 28 based on sex

TNM T:

X, 0, 1, 1A, 1B, 2, 2A, 2B

**Primary Site, T 2016 - Ed 7 (COC)**

NOTE: TNM T 88 allowed for Mesothelioma, 9050-9055

## 29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:

C440, C442-C449, C632

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4

## 30. Merkel Cell Carcinoma

Sites:

C440, C442-C449,

C510-C512, C518-C519

C600-C602, C608-C609

C632

Histologies Requiring AJCC Staging:

8247

TNM T:

X, 0, IS, 1, 2, 3, 4

## 31. Melanoma of the Skin

Sites:

C440-C449

C510-C512, C518, C519

C600-C602, C608, C609

C632

Histologies Requiring AJCC Staging:

8720-8790

TNM T:

X, 0, IS, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B

## 32. Breast

Sites:

C500-C506, C508, C509

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981, 9020

TNM T:

X, 0, IS, 1, 1A, 1B, 1C, 1M, 2, 3, 4, 4A, 4B, 4C, 4D

## 33. Vulva

Sites:

C510-C512, C518, C519

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1A, 1B, 2, 3

**Primary Site, T 2016 - Ed 7 (COC)**

## 34. Vagina

## Sites:

C529

## Histologies Requiring AJCC Staging:

8000-8576, 8800-8801, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 2, 3, 4

## 35. Cervix Uteri

## Sites:

C530, C531, C538, C539

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 4

## 36. Corpus Uteri

## 36A. Corpus Uteri: Carcinomas

## Sites

C540-C543, C548-C549

C559

## Histologies Requiring AJCC Staging:

8000-8790, 8950-8951, 8980-8981

## TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3A, 3B, 4

## 36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma

## Sites:

C540-C543, C548-C549

C559

## Histologies Requiring AJCC Staging:

8800, 8890-8898, 8900-8921, 8930-8931, 8935

## TNM T:

X, 0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 88

## 36C. Corpus Uteri: Adenosarcoma

## Sites:

C540-C543, C548-C549

C559

## Histologies Requiring AJCC Staging:

8933

## TNM T:

X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 3, 3A, 3B, 4, 88

## 37. Ovary and Peritoneal Carcinomas

## 37A. Ovary

## Sites:

C569

## Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-9110

**Primary Site, T 2016 - Ed 7 (COC)**

TNM T:  
X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 88

## 37B. Peritoneal Carcinomas

Sites:

C481-C482, C488

Sex = 2, 6 (female)

Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-8934, 8940-9110

Sex code checked for assignment to group 37B

TNM T:

X, 0, 3, 3A, 3B, 3C

NOTE: TNM T 88 allowed for Mesothelioma, 9050-9055

## 38. Fallopian Tube

Sites:

C570

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C

## 39. Gestational Trophoblastic Tumors

Sites:

C589

Histologies Requiring AJCC Staging:

9100-9105

TNM T:

X, 0, 1, 2, 88

## 40. Penis

Sites:

C600-C602, C608, C609

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, A, 1A, 1B, 2, 3, 4

## 41. Prostate

Sites:

C619

Histologies Requiring AJCC Staging:

8000-8110, 8140-8576, 8940-8950, 8980-8981

TNM T:

Clin: X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 4, 88

Path: X, 0, 2, 2A, 2B, 2C, 3, 3A, 3B, 4, 88

**Primary Site, T 2016 - Ed 7 (COC)**

## 42. Testis

## Sites:

C620,C621,C629

## Histologies Requiring AJCC Staging:

8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105

## TNM T:

Clin: cX, pIS

Path: pX,p0,pIS,p1,p2,p3,p4

## 43. Kidney

## Sites:

C649

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 88

## 44. Renal Pelvis and Ureter

## Sites:

C659

C669

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, A, 1, 2, 3, 4

## 45. Urinary Bladder

## Sites:

C670-C679

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM T: Clin: X, 0, IS, A, 1, 2, 3, 4, 4A, 4B

Path: X, 0, IS, A, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B

## 46. Urethra

## 46A. Urethra - Female

## Sites:

C680

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## Sex: 2, 6 (female)

## TNM T:

X, 0, IS, A, 1, 2, 3, 4

## 46B. Urethra - not Female

## Sites:

C680

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

**Primary Site, T 2016 - Ed 7 (COC)**

Sex: 1,3-5,9 (not female)

TNM T:

X,0,IS,ISU,ISD,A,1,2,3,4

## 47. Adrenal

## 47A. Adrenal Cortex

Sites:

C740

Histologies Requiring AJCC Staging:

8010, 8140, 8370

TNM T:

X,0,1,2,3,4, 88

## 47B. Adrenal Cortical Carcinoma

Sites:

C749

Histologies Requiring AJCC Staging:

8370

TNM T:

X,0,1,2,3,4, 88

## 48. Carcinoma of the Eyelid

Sites:

C441

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X,0,IS,1,2A,2B,3A,3B,4

## 49. Conjunctiva

Sites:

C690

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X,0,IS,1,2,3,4,4A,4B,4C,4D

## 50. Malignant Melanoma of the Conjunctiva

Sites:

C690

Histologies Requiring AJCC Staging:

8720-8790

TNM T:

Clin: X,0,IS,1,1A,1B,1C,1D,2,2A,2B,2C,2D,3,3A,3B,3C,3D,4

Path: X,0,IS,1A,1B,1C,2A,2B,2C,3,4

## 51. Malignant Melanoma of Uvea

## 51A. Ciliary Body and Choroid

**Primary Site, T 2016 - Ed 7 (COC)**

## Sites:

C693

C694 (CS Site-Specific Factor 25 = 010)

## Histologies Requiring AJCC Staging:

8720-8790

Sites/histologies are assigned to group 51A from group 51 based on site-specific factor 25

## TNM T:

X, 0, 1, 1A, 1B, 1C, 1D, 2, 2A, 2B, 2C, 2D, 3, 3A, 3B, 3C, 3D, 4, 4A, 4B, 4C, 4D, 4E, 88

## 51B. Iris

## Sites:

C694 (CS Site-Specific Factor 25 = 020)

## Histologies Requiring AJCC Staging:

8720-8790

Sites/histologies are assigned to group 51B from group 51 based on site-specific factor 25

## TNM T:

X, 0, 1, 1A, 1B, 1C, 2, 2A, 3, 3A, 4, 4A, 4B, 88

## 52. Retinoblastoma

## Sites:

C692

## Histologies Requiring AJCC Staging:

9510-9514

## TNM T:

Clin: X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 4C, 4D

Path: X, 0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B

## 53. Carcinoma of the Lacrimal Gland

## Sites:

C695 and CS Site-Specific Factor25 = 015

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, 1, 2, 3, 4, 4A, 4B, 4C, 88

## 54. Sarcoma of the Orbit

## Sites:

C696, C698

## Histologies Requiring AJCC Staging:

8800-8936, 8940-9136, 9141-9508, 9520-9582

## TNM T:

X, 0, 1, 2, 3, 4, 88

## 55. Ocular Adnexal Lymphoma

## Sites:

C441, C690, C695-C696



**Primary Site, T 2016 - Ed 7 (COC)**

Histologies Requiring AJCC Staging:  
9590-9699, 9702-9738, 9811-9818, 9820-9837

TNM T:  
X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 2D, 3, 4, 4A, 4B, 4C, 4D

56. Brain and Spinal Cord

Sites:  
C700, C701, C709, C710-C719, C720-C729, C751-C753

Histologies Requiring AJCC Staging:  
8000, 8680-9136, 9141-9582

TNM T:  
88

57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin

Sites:  
C000-C440, C442-C689, C691-C694, C698-C809

Histologies Requiring AJCC Staging:  
9590-9699, 9702-9727, 9735, 9737-9738

Sites:  
C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809

Histologies Requiring AJCC Staging:  
9811-9818, 9823, 9827, 9837

Sites/histologies are assigned to group 57A based on combinations of site and histology

TNM T:  
88

57B. Primary Cutaneous Lymphomas

Sites:  
C440-C449

C510-C512, C518-C519

C600-C602, C608-C609, C632

Histologies Requiring AJCC Staging:  
9700, 9701

TNM T:  
X, 1, 1A, 1B, 2, 2A, 2B, 3, 4

57C. Lymphoid/Hematopoietic

Sites:  
C420, C421, C424

Histologies Requiring AJCC Staging:  
9811-9818, 9837

TNM T:  
88

All Others

TNM T:  
88

**Primary Site, T 2016 - Ed 7 (COC)*****Administrative Notes***

New edit - added to NAACCR v16 metafile.

This edit differs from the SEER edit of the same name in that it excludes TNOS categories that are not included in AJCC 7th Edition (for site/histology groups listed below: 3, 4A, 4D, 5A-B, 6, 7, 8A-F, 9, 12, 14, 18, 19, 21, 33, 36A, 48). The edit does not allow cX or c0 for Mucosal Melanoma of Head and Neck, and does not allow A and B designations for T1 and T2 categories, Primary Cutaneous Lymphoma.

**Modifications****NAACCR v16A**

- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Corrected histology codes in Description for site/histology group 31, Melanoma of Skin, from 8720-87900 to 8720-8790
- Corrected Description and Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837, TNM T 88.

**NAACCR v16B**

- Description corrected, added value of 3 to group 8D, Thyroid Medullary
- Description updated, p4 removed as valid valued for site/histology group 042, Testis, TNM Clin T
- Table for TNM Clin T referenced by edit corrected, 042 cX and 042 pIS added as allowable values
- Table for TNM Clin T referenced by edit corrected, 05B, c2 added
- Table for TNM Path T referenced by edit corrected, 05B, p2 added
- Table for TNM Clin T referenced by edit corrected, 055 c2D added
- Table for TNM Path T referenced by edit corrected, 055 p2D added
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

**NAACCR v16D**

- Description, tables referenced by edit updated to allow cTX, cT0,pTX,pT0 for site/histology group 37B, Primary Peritoneal Carcinoma
- Description, logic updated to allow clinical and pathologic TNM T 88 for mesothelioma, 9050-9055, site/histo group 028
- Removed substring variable declarations from logic, not used
- Description, logic updated to allow clinical and pathologic TNM T 88 for C32.8 and C32.9, site/histo group 05B
- Description, tables referenced by edit updated to allow 1A,1B,2A,2B for clin and path TNM T for site/histo group 57B, primary

**Primary Site, T 2016 - Ed 7 (SEER)**

cutaneous lymphoma

NAACCR v16E

- Information describing difference from SEER edit moved from Description to Administrative Notes
- Over-ride added to allow code of 88 for pediatric case not assigned AJCC stage for site/histology;
- Description updated to reflect inclusion of over-ride

NAACCR v18

- Description, logic updated to allow 88 for peritoneal mesothelioma of female, site/histo group 37B
- Name changed from Primary Site, T 2016 - Ed 7, ICDO3 (COC-NPCR)

NAACCR v18C

- X added to values for T for 57B, Primary Cutaneous Lymphoma

NAACCR v21A

- Name changed from Primary Site, T 2016 - Ed 7 (COC-NPCR)

NAACCR v21B

- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma
- Description for pediatric over-ride updated with note that age is checked in other edits

## Primary Site, T 2016 - Ed 7 (SEER)

Agency: SEER

Last changed: 03/07/2021 15:50:53

*Edit Tag* N2212

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### *Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin T	940	AJCC
11	TNM Path T	880	AJCC

**Primary Site, T 2016 - Ed 7 (SEER)**

Order	Field Name	Field #	Agency Code
12	Sex	220	SEER/COC
13	Type of Reporting Source	500	SEER
14	Over-ride Site/TNM-StgGrp	1989	NAACCR

**Tables**

Table Name	Agency Code
AC7G2016	COC
SR7TCL16	SEER
SR7TPA16	SEER

**Default Error Message**

[3280] TNM T code problem (NAACCR)

**Additional Messages**

- [3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
- [3281] TNM Path T code is invalid for site/hist combination (NAACCR)
- [3282] TNM Clin T code is invalid for site/hist combination (NAACCR)
- [3283] TNM Clin T code should = "88" for site/hist combination (NAACCR)
- [3284] TNM Path T code should = "88" for site/hist combination (NAACCR)

**Description**

TNM Clin T and TNM Path T may be blank. If TNM Clin T is entered, it is edited by the criteria below. If TNM Path T is entered, it is edited by the criteria below.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07, U7, or 88
6. TNM Clin T and TNM Path T are both empty

The allowable values for

Clinical T: (blank), cX, c0, pA, pIS, pISU, PISD, c1MI, c1, c1A, c1A1, c1A2, c1B, c1B1, c1B2, c1C, c1D, c2, c2A, c2A1, c2A2, c2B, c2C, c2D, c3, c3A, c3B, c3C, c3D, c4, c4A, c4B, c4C, c4D, c4E, 88  
 Path T: (blank), pX, p0, pA, pIS, pISU, PISD, p1MI, p1, p1A, p1A1, p1A2, p1B, p1B1, p1B2, p1C, p1D, p2, p2A, p2A1, p2A2, p2B, p2C, p2D, p3, p3A, p3B, p3C, p3D, p4, p4A, p4B, p4C, p4D, p4E, 88

**Primary Site, T 2016 - Ed 7 (SEER)**

This edit checks the subset of values that are valid for each of the site/histology groups that have a TNM T defined and checks for "88" if the site/histology group does not have a TNM T defined.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, TNM Clin T = 88 or blank, TNM Path T = 88 or blank, and Override Site/TNM-Stgrp = 1. The use of over-ride for cases over age 24 is checked in other edits.

The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the histologies requiring AJCC staging. Site/histology group names are taken from UICC. The values for the clinical and pathologic T codes are listed under TNM T. All values listed must be prefixed with a "c" or "p" except code "88" and blank. All clinical T codes have a prefix of "c" except for IS, A, ISU, ISD which must have a prefix of "p". The Path T codes all have the prefix of "p". For cases where there is a difference in allowable values for clinical and pathologic T codes (Testis, Prostate, Melanoma Conjunctiva, and Retinoblastoma), the T codes are listed separately for clin and path.

For example for breast the edit lists

TNM T:  
X, 0, IS, 1, 1A, 1B, 1C, 1MI, 2, 3, 4, 4A, 4B, 4C, 4D

Which translates to allowable codes of:

Clin T: (blank), cX, c0, pIS, c1, c1A, c1B, c1C, c1MI, c2, c3, c4, c4A, c4B, c4C, c4D  
Path T: (blank), pX, p0, pIS, p1, p1A, p1B, p1C, p1MI, p2, p3, p4, p4A, p4B, p4C, p4D

The sites/histologies for each group are listed in the EditWriter table AC7G2016.DBF, except as noted below where special logic in this edit is used to assign or reassign sites/histologies to a specified group number.

**3. Lip and Oral Cavity**

Sites:

C000-C006, C008, C009  
C020-C023, C028, C029  
C030, C031, C039  
C040, C041, C048, C049  
C050, C058, C059  
C060-C062, C068, C069

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

**Primary Site, T 2016 - Ed 7 (SEER)**

X, 0, IS, 1, 2, 3, 4, 4A, 4B

4. Pharynx

4A. Oropharynx and Hypopharynx

Sites:

- C019, C024
- C051-C052
- C090-C091, C098-C099
- C100, C102-C104, C108-C109
- C129
- C130-C132, C138-C139

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM T:  
X, 0, IS, 1, 2, 3, 4, 4A, 4B

4B. Nasopharynx

Sites:

- C110, C112-C113, C118-C119

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM T:  
X, 0, IS, 1, 2, 3, 4

4C. Nasopharynx

Sites:

- C111

Discriminator (Site-Specific Factor25):  
010

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM T:  
X, 0, IS, 1, 2, 3, 4

4D. Oropharynx - Pharyngeal Tonsil

Sites:

- C111

Discriminator (Site-Specific Factor25):  
020

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 4D from 4C based on Site-Specific Factor 25

TNM T:  
X, 0, IS, 1, 2, 3, 4, 4A, 4B

5. Larynx

5A. Supraglottis, Subglottis, Other

Sites:

- C101, C321-C322

Histologies Requiring AJCC Staging:

**Primary Site, T 2016 - Ed 7 (SEER)**

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4, 4A, 4B

5B. Glottis

Sites:

C320, C328-C329

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 4, 4A, 4B

6. Nasal Cavity and Paranasal Sinuses

Sites:

C300, C310-C311

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4, 4A, 4B

7. Major Salivary Glands

Sites:

C079

C080, C081, C088, C089

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8982

TNM T:

X, 0, 1, 2, 3, 4, 4A, 4B, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,

8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: less than 045

Grade: 1-3 or 9

Site/histologies are assigned to group 8A from group 8 based on grade, age at diagnosis

TNM T:

X, 0, 1, 1A, 1B, 2, 3, 4, 4A, 4B, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,

8514-8576, 8940-8950, 8980-8981

**Primary Site, T 2016 - Ed 7 (SEER)**

Age at Diagnosis: greater than or equal to 045, but not equal 999  
Grade: 1-3 or 9

Site/histologies are assigned to group 8B from group 8 based on grade, age at diagnosis

TNM T:  
X, 0, 1, 1A, 1B, 2, 3, 4, 4A, 4B, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: equal 999

Grade: 1-3 or 9

Site/histologies are assigned to group 8C from group 8 based on grade, age at diagnosis

TNM T:  
X, 0, 1, 1A, 1B, 2, 3, 4, 4A, 4B, 88

8D. Thyroid: Medullary

Sites:

C739

Histologies Requiring AJCC Staging:

8345-8347, 8430, 8510, 8512-8513

Grade: 1-3 or 9

TNM T:  
X, 0, 1, 1A, 1B, 2, 3, 4, 4A, 4B, 88

8E. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8020-8021, 8030-8032

TNM T:

Clin: X, 0, 1, 1A, 1B, 2, 3, 4, 4A, 4B

Path: 4, 4A, 4B

8F. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Grade: 4

Site/histologies are assigned to group 8F from group 8 and group 8D based on grade

TNM T:  
Clin: X, 0, 1, 1A, 1B, 2, 3, 4, 4A, 4B  
Path: 4, 4A, 4B

9. Malignant Melanoma of Upper Aerodigestive TractOe



Primary Site, T 2016 - Ed 7 (SEER)

Sites:

C000-C006, C008-C009  
C019  
C020-C024, C028-C029  
C030-C031, C039  
C040-C041, C048-C049  
C050-C052, C058-C059  
C060-C062, C068-C069  
C090-C091, C098-C099  
C100-C104, C108-C109  
C110-C113, C118-C119  
C129, C130-C132  
C138-C139  
C140, C142, C148  
C300  
C310-C311  
C320-C323, C328-C329

Histologies Requiring AJCC Staging:  
8720-8790

TNM T:

X, 3, 4, 4A, 4B, 88, 0

10. Oesophagus and Oesophagogastric Junction

10A. Oesophagus

Sites:

C150-C155, C158-C159

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 4, 4A, 4B

10B. Oesophagogastric Junction

Sites:

C160-C162

Histologies Requiring AJCC Staging:  
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

Discriminator (Site-Specific Factor25):  
020, 040, 060 (for C161-C162)

Site/histologies are assigned to group 10B from group 11 based on site and site-specific factor 25 as well as table lookup

TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 4, 4A, 4B

11. Stomach

Sites:

C161-C162 and Discriminator (Site-Specific Factor 25) =  
000, 030, 999  
C163-C166, C168-C169

Histologies Requiring AJCC Staging:  
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990

TNM T:

**Primary Site, T 2016 - Ed 7 (SEER)**

X, 0, IS, 1, 1A, 1B, 2, 3, 4, 4A, 4B

12. Small Intestine

Sites:

C170-C172, C178-C179

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 4

13. Appendix

13A. Appendix: Carcinoma

Sites:

C181

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4, 4A, 4B

13B. Appendix: Carcinoid

Sites:

C181

Histologies Requiring AJCC Staging:

8240-8242, 8246, 8249, 8153

TNM T:

X, 0, 1, 1A, 1B, 2, 3, 4, 88

14. Colon and Rectum

Sites:

C180, C182-C189

C199

C209

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4, 4A, 4B

15. Anal Canal

Sites:

C210-C212, C218

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric

Sites:

**Primary Site, T 2016 - Ed 7 (SEER)**

C160-C169

C480-C488 and Site-Specific Factor 10 = 020 (Omentum)

Histologies Requiring AJCC Staging:

8935-8936

Sites/histologies are assigned to group 16A from group 16B based on site-specific factor 10 as well as table lookup

TNM T:

X,0,1,2,3,4, 88

16B. GIST: Small Intestine

Sites:

C150-C159

C170-C172, C178, C179

C180-C189

C199

C209

C480-C488 and Site-Specific Factor 10 not = 020 (Omentum)

Histologies Requiring AJCC Staging:

8935-8936

TNM T:

X,0,1,2,3,4, 88

17. Gastric, Small &amp; Large Intestinal Carcinoid Tumours

17A. Gastric, Small &amp; Large Intestinal Carcinoid Tumours-Stomach

Sites:

C160-C169

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM T:

X,0,IS,1,2,3,4

17B. Gastric, Small &amp; Large Intestinal Carcinoid Tumours-Duodenum/Ampulla/Jejunum/Ileum

Sites:

C170-C179

C241

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM T:

X,0,1,2,3,4, 88

17C. Gastric, Small &amp; Large Intestinal Carcinoid Tumours-Large Intestine

Sites:

C180, C182-C189

C199, C209

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM T:

X,0,1,1A,1B,2,3,4, 88

18. Liver-Hepatocellular Carcinoma

**Primary Site, T 2016 - Ed 7 (SEER)**

Sites:

C220

Histologies Requiring AJCC Staging:

8170-8175

TNM T:

X, 0, 1, 2, 3, 3A, 3B, 4, 88

19. Liver-Intrahepatic Bile Ducts

Sites:

C221

Histologies Requiring AJCC Staging:

8160, 8161, 8180

TNM T:

X, 0, IS, 1, 2, 2A, 2B, 3, 4

20. Gallbladder

Sites:

C239

C240 and Discriminator (Site-Specific Factor 25) = 030

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 20 from group 21 based on site-specific factor 25

as well as table lookup

TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 4

21. Intrahepatic Bile Ducts-Perihilar

Sites:

C240 and Discriminator (Site-Specific Factor 25) = 010, 020, 050, 060, 999

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 2A, 2B, 3, 4

22. Intrahepatic Bile Ducts-Distal

Sites:

C240 and Discriminator (Site-Specific Factor 25) = 040, 070

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 22 from group 21 based on site-specific factor 25

as well as table lookup

TNM T:

X, 0, IS, 1, 2, 3, 4

**Primary Site, T 2016 - Ed 7 (SEER)**

## 23. Ampulla of Vater

## Sites:

C241

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 2, 3, 4

## 24. Pancreas

## Sites:

C250-C254, C257-C259

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8971, 8980-8981

## TNM T:

X, 0, IS, 1, 2, 3, 4

## 25. Lung

## Sites:

C340-C343, C348, C349

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 1A, 1B, 2, 2A, 2B, 3, 4

## 26. Pleural Mesothelioma

## Sites:

C384

## Histologies Requiring AJCC Staging:

9050-9053

## TNM T:

X, 0, 1, 1A, 1B, 2, 3, 4, 88

## 27. Bone

## Sites:

C400-C403, C408-C409

C410-C414, C418-C419

## Histologies Permitting AJCC Staging:

8800-9136, 9142-9582

## TNM T:

X, 0, 1, 2, 3

## 28. Soft Tissues

Peritoneum - not female

## Sites:

C481-C482, C488

**Primary Site, T 2016 - Ed 7 (SEER)**

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

Sex = 1, 3-5, 9 (not female)

Peritoneum - female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8921, 9120-9136, 9142-9582

Sex = 2,6 (female)

Heart, Mediastinum, Soft Tissue

Sites:

C380-C383, C388

C470-C476, C478-C479

C490-C496, C498-C499

Histologies:

8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum

Sites:

C480

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

Specific sites/histologies assigned to group 28 based on sex

TNM T:

X, 0, 1, 1A, 1B, 2, 2A, 2B

NOTE: TNM T 88 allowed for Mesothelioma, 9050-9055

29. Carcinoma of Skin

Sites:

C440, C442-C449, C632

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4

30. Merkel Cell Carcinoma

Sites:

C440, C442-C449,

C510-C512, C518-C519

C600-C602, C608-C609

C632

Histologies Requiring AJCC Staging:

8247

TNM T:

X, 0, IS, 1, 2, 3, 4

31. Malignant Melanoma of the Skin

**Primary Site, T 2016 - Ed 7 (SEER)**

Sites:

C440-C449  
C510-C512, C518, C519  
C600-C602, C608, C609  
C632

Histologies Requiring AJCC Staging:

8720-8790

TNM T:

X, 0, IS, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B

32. Breast Tumours

Sites:

C500-C506, C508, C509

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981, 9020

TNM T:

X, 0, IS, 1, 1A, 1B, 1C, 1M1, 2, 3, 4, 4A, 4B, 4C, 4D

33. Vulva

Sites:

C510-C512, C518, C519

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3

34. Vagina

Sites:

C529

Histologies Requiring AJCC Staging:

8000-8576, 8800-8801, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4

35. Cervix Uteri

Sites:

C530, C531, C538, C539

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 4

36. Uterus-Endometrium

36A. Corpus Uteri: Carcinomas

Sites

C540-C543, C548-C549  
C559

Histologies Requiring AJCC Staging:

**Primary Site, T 2016 - Ed 7 (SEER)**

8000-8790, 8950-8951, 8980-8981

TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 3A, 3B, 4

36B. Uterus-Uterine Sarcomas: Leiomyosarcoma and Endometrial Stromal Sarcoma  
Sites:

C540-C543, C548-C549

C559

Histologies Requiring AJCC Staging:

8800, 8890-8898, 8900-8921, 8930-8931, 8935

TNM T:

X, 0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 88

36C. Uterus-Uterine Sarcomas: Adenosarcoma

Sites:

C540-C543, C548-C549

C559

Histologies Requiring AJCC Staging:

8933

TNM T:

X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 3, 3A, 3B, 4, 88

37. Ovary

37A. Ovary

Sites:

C569

Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-9110

TNM T:

X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 88

37B. Peritoneal Carcinomas

Sites:

C481-C482, C488

Sex = 2, 6 (female)

Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-8934, 8940-9110

Sex code checked for assignment to group 37B

TNM T: X, 0, 3, 3A, 3B, 3C

NOTE: TNM T 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:

C570

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C

39. Gestational Trophoblastic Tumors



**Primary Site, T 2016 - Ed 7 (SEER)**

## Sites:

C589

## Histologies Requiring AJCC Staging:

9100-9105

## TNM T:

X, 0, 1, 2, 88

## 40. Penis

## Sites:

C600-C602, C608, C609

## Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, A, 1, 1A, 1B, 2, 3, 4

## 41. Prostate

## Sites:

C619

## Histologies Requiring AJCC Staging:

8000-8110, 8140-8576, 8940-8950, 8980-8981

## TNM T:

Clin: X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 4, 88

Path: X, 0, 2, 2A, 2B, 2C, 3, 3A, 3B, 4, 88

## 42. Testis

## Sites:

C620, C621, C629

## Histologies Requiring AJCC Staging:

8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105

## TNM T:

Clin: X, 4

Path: X, 0, IS, 1, 2, 3, 4,

## 43. Kidney

## Sites:

C649

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 88

## 44. Renal Pelvis and Ureter

## Sites:

C659

C669

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

**Primary Site, T 2016 - Ed 7 (SEER)**

TNM T:  
X, 0, IS, A, 1, 2, 3, 4

## 45. Bladder

Sites:  
C670-C679  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
TNM T: Clin: X, 0, IS, A, 1, 2, 3, 4, 4A, 4B  
Path: X, 0, IS, A, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B

## 46. Urethra

## 46A. Urethra - Female

Sites:  
C680  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
Sex: 2, 6 (female)  
TNM T:  
X, 0, IS, A, 1, 2, 3, 4

## 46B. Urethra - not Female

Sites:  
C680  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
Sex: 1, 3-5, 9 (not female)  
TNM T:  
X, 0, IS, ISU, ISD, A, 1, 2, 3, 4

## 47. Adrenal Cortex Tumours

## 47A. Adrenal Cortex

Sites:  
C740  
Histologies Requiring AJCC Staging:  
8010, 8140, 8370  
TNM T:  
X, 0, 1, 2, 3, 4, 88

## 47B. Adrenal Cortical Carcinoma

Sites:  
C749  
Histologies Requiring AJCC Staging:  
8370  
TNM T:  
X, 0, 1, 2, 3, 4, 88

## 48. Carcinoma of Skin of Eyelid

Sites:  
C441

**Primary Site, T 2016 - Ed 7 (SEER)**

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM T:  
X, 0, IS, 1, 2, 2A, 2B, 3, 3A, 3B, 4

## 49. Carcinoma of Conjunctiva

Sites:

C690

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM T:  
X, 0, IS, 1, 2, 3, 4, 4A, 4B, 4C, 4D

## 50. Malignant Melanoma of Conjunctiva

Sites:

C690

Histologies Requiring AJCC Staging:  
8720-8790

TNM T:  
Clin: X, 0, IS, 1, 1A, 1B, 1C, 1D, 2, 2A, 2B, 2C, 2D, 3, 3A, 3B, 3C, 3D, 4  
Path: X, 0, IS, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 4

## 51. Malignant Melanoma of Uvea

## 51A. Ciliary Body and Choroid

Sites:

C693

C694 (Site-Specific Factor 25 = 010)

Histologies Requiring AJCC Staging:  
8720-8790

Sites/histologies are assigned to group 51A from group 51 based on site-specific factor 25

TNM T:

X, 0, 1, 1A, 1B, 1C, 1D, 2, 2A, 2B, 2C, 2D, 3, 3A, 3B, 3C, 3D, 4, 4A, 4B, 4C, 4D, 4E, 88

## 51B. Iris

Sites:

C694 (Site-Specific Factor 25 = 020)

Histologies Requiring AJCC Staging:  
8720-8790

Sites/histologies are assigned to group 51B from group 51 based on site-specific factor 25

TNM T:

X, 0, 1, 1A, 1B, 1C, 2, 2A, 3, 3A, 4, 4A, 4B, 88

## 52. Retinoblastoma

**Primary Site, T 2016 - Ed 7 (SEER)**

Sites:

C692

Histologies Requiring AJCC Staging:

9510-9514

TNM T:

Clin: X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 4C, 4D

Path: X, 0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B

## 53. Carcinoma of Lacrimal Gland

Sites:

C695 and Site-Specific Factor25 = 015

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, 1, 2, 3, 4, 4A, 4B, 4C, 88

## 54. Sarcoma of Orbit

Sites:

C696, C698

Histologies Requiring AJCC Staging:

8800-8936, 8940-9136, 9141-9508, 9520-9582

TNM T:

X, 0, 1, 2, 3, 4, 88

## 55. Hodgkin and Non-Hodgkin Lymphoma (Ocular Adnexal Lymphoma)

Sites:

C441, C690, C695-C696

Histologies Requiring AJCC Staging:

9590-9699, 9702-9738, 9811-9818, 9820-9837

TNM T:

X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 2D, 3, 4, 4A, 4B, 4C, 4D, 88

## 57. Lymphoid Neoplasms

## 57A. Hodgkin and Non-Hodgkin

Sites:

C000-C440, C442-C689, C691-C694, C698-C809

Histologies Requiring AJCC Staging:

9590-9699, 9702-9727, 9735, 9737-9738

Sites:

C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809

Histologies Requiring AJCC Staging:

9823, 9827

Sites/histologies are assigned to group 57A based on combinations of site and histology

TNM T:

88

## 57B. Mycosis Fungoides (EORTC Staging System)

Sites:

**Primary Site, T 2016 - Ed 7 (SEER)**

C440-C449

C510-C512, C518-C519

C600-C602, C608-C609, C632

Histologies Requiring EORTC Staging:

9700, 9701

TNM T:

X, 0, 1, 1A, 1B, 2, 2A, 2B, 3, 4, 88

57C. Lymphoid/Hematopoietic

Sites:

C420, C421, C424

Histologies Requiring AJCC Staging:

9811-9818, 9837

TNM T:

88

All Other Schemas and/or Primary Site/Histologies

TNM T:

88

***Administrative Notes***

New edit - added to NAACCR v16 metafile.

SEER IF613

This edit differs from the COC-NPCR edit of the same name in that it includes NOS categories for T that are not included in AJCC 7th Edition.

**Modifications****NAACCR v16A**

- Corrected typo in description, TNM Clin M corrected to TNM Clin T
- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Corrected histology codes in Description for site/histology group 31, Melanoma of Skin, from 8720-87900 to 8720-8790
- Corrected Description and Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837, TNM T 88.

**NAACCR v16B**

- Table for TNM Clin T referenced by edit corrected, 05B, c2 added
- Table for TNM Path T referenced by edit corrected, 05B, p2 added
- Table for TNM Clin T referenced by edit corrected, 055 c2D added
- Table for TNM Path T referenced by edit corrected, 055 p2D added
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

**NAACCR v16D**

- Description, logic updated to allow clinical and pathologic TNM T 88 for mesothelioma, 9050-9055, site/histology group 028
- Removed substring variable declarations from logic, not used

**Primary Site, TNM Clin Stage Valid A-Ed 7 (COC)**

NAACCR v16E

- Information describing difference from COC-NPCR edit moved from Description to Administrative Notes

NAACCR v18

- Description, logic updated to allow 88 for peritoneal mesothelioma of female, site/histo group 37B  
 - Name changed from Primary Site, T 2016 - Ed 7, ICDO3 (SEER)

NAACCR v21B

- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma  
 - Description, logic updated with pass for pediatric over-ride

**Primary Site, TNM Clin Stage Valid A-Ed 7 (COC)**

Agency: COC

Last changed: 04/18/2018 08:14:39

*Edit Tag N2213*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	TNM Clin N	950	AJCC
3	TNM Clin M	960	AJCC
4	TNM Clin Stage Group	970	AJCC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Behavior Code ICD-O-3	523	SEER/COC
8	Date of Diagnosis	390	SEER/COC
9	TNM Edition Number	1060	COC
10	Age at Diagnosis	230	SEER/COC
11	Grade	440	SEER/COC
12	CS Site-Specific Factor 5	2920	AJCC
13	CS Site-Specific Factor 6	2930	AJCC
14	CS Site-Specific Factor10	2864	AJCC
15	CS Site-Specific Factor11	2865	AJCC
16	CS Site-Specific Factor25	2879	AJCC
17	Sex	220	SEER/COC
18	Type of Reporting Source	500	SEER
19	Over-ride TNM Tis	1993	NAACCR
20	Over-ride TNM Stage	1992	NAACCR

**Primary Site, TNM Clin Stage Valid A-Ed 7 (COC)**

**Tables**

Table Name	Agency Code
AC7G2016	COC
CLST7VAL	COC

**Default Error Message**

[3038] TNM stage problem (NAACCR)

**Additional Messages**

- [6009] Inconsistency between TNM categories T"value of TNM Clin T" N"value of TNM Clin N" M"value of TNM Clin M" and assigned TNM stage "value of TNM Clin Stage Group" (COC)
  - [6010] Combination of T"value of TNM Clin T" N"value of TNM Clin N" M"value of TNM Clin M" is invalid for TNM staging (COC)
  - [6011] T"value of TNM Clin T" N"value of TNM Clin N" M"value of TNM Clin M", staging parameter for "value of Primary Site", inconsistent with TNM stage "value of TNM Clin Stage Group" (COC)
  - [6027] Combination T"value of TNM Clin T" N"value of TNM Clin N" M"value of TNM Clin M", staging parameter for "value of Primary Site", invalid for TNM staging (COC)
- SAVE\_TEXT(st\_msg)

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
2. TNM Edition Number is not = 07, U7, and not = 88
5. TNM Clin Stage Group is blank
6. TNM Clin T, TNM Clin N, or TNM Clin M is blank

The purpose of this edit is to validate the coded TNM categories, and site-specific staging parameters where used, with the coded Stage Group assignments. The edit is used for site/histology groups in AJCC 7th Edition chapters 3 through 28. Some TNM chapters require elements in addition to T, N, and M categories, such as grade or mitotic rate. for correct stage assignment. In this edit description, these elements are called staging parameters. The edit will not be skipped but will pass if a required staging parameter is blank.

The edit compares the combination of TNM Clin T, TNM Clin N, TNM Clin M categories, and staging parameter where required, with TNM Clin Stage Group.

The designation of "c" or "p" within the individual T, N, and M codes is ignored for this edit. Valid codes for individual fields (TNM Clin T, TNM Clin N, TNM Clin M, TNM Clin Stage Group), and for these individual fields by primary site, are checked in other edits.

An edit failure is returned if the Clin Stage Group is inconsistent with the expected group assignment for the coded T, N, M, and staging parameter if required, based on the AJCC stage tables. If a T, N, or M value is coded that is not included in the AJCC stage tables -- for example T4 is coded but only T4A and T4B are staged -- the stage assignment will not be checked and the edit will

**Primary Site, TNM Clin Stage Valid A-Ed 7 (COC)**

pass.

An edit failure is also returned if either the coded Clin Stage Group or the coded Path Stage Group returns "ERROR" from the lookup table, meaning that the combination of T, N, M, and staging parameter is invalid. Invalid combinations include TONOMO/MOI+; T in situ with positive N and/or positive M category; and a Testis stage with an invalid S category. An invalid S category results when one or more of the 3 site-specific factors required to determine the category (SSF 13-AFP, SSF 15-hCG, SSF 16-LDH) is coded 988, meaning not applicable.

If the case is reviewed and accepted as coded (Over-ride TNM Tis = 1 or Over-ride TNM Stage = 1), no further editing is done. See "Additional Information" in this description.

The site/histology groups are listed below. The number next to each site title indicates the respective chapter in the AJCC Cancer Staging Manual, Edition 7. The site/histology groups and group stage values are identified by site and histology in the edit Primary Site, Stage Group 2016 - Ed 7. Subdivisions of some groups were required for this edit; they are identified below with their criteria. Site-specific staging parameters are also identified. The description does not include the list of TNM categories, staging parameters, and stage groups; this information is contained in a table within EditWriter that contains around 14,000 records.

3. Lip and Oral Cavity

4. Pharynx

- 4A. Oropharynx and Hypopharynx
- 4B. Nasopharynx
- 4C. Nasopharynx
- 4D. Oropharynx - Pharyngeal Tonsil

5. Larynx

- 5A. Supraglottis, Subglottis, Other
- 5B. Glottis

6. Nasal Cavity and Paranasal Sinuses

7. Major Salivary Glands

8. Thyroid Gland

- 8A. Thyroid: Papillary/follicular, age less than 045
- 8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
- 8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
- 8D. Thyroid: Medullary
- 8E. Thyroid: Anaplastic
- 8F. Thyroid: Anaplastic

9. Mucosal Melanoma of the Head and Neck

10. Esophagus and Esophagus Gastric Junction

- 10A. Esophagus



**Primary Site, TNM Clin Stage Valid A-Ed 7 (COC)**

Division for Staging:

10C. Esophagus Adenocarcinoma

Histologies: 8050, 8140-8147, 8160-8162, 8170-8175, 8180-8221, 8250-8507,  
8514-8551, 8571-8574, 8576, 8940-8941

10D. Esophagus Squamous Cell Carcinoma

Histologies: 8000-8046, 8051-8131, 8148-8157, 8230-8249, 8508,  
8510-8513, 8560-8570, 8575, 8905, 8980-8981

Sites and TNM not included in 10E, 10H

10E. Esophagus Squamous Cell Carcinoma

Site, TNM: C150, C151, C153, C154,  
cT2cN0cM0, cT3cN0cM0

10H. Esophagus Squamous Cell Carcinoma

Site, TNM: C152, C155, C158, C159  
cT2cN0cM0, cT3cN0cM0

Staging Parameter: Grade

NOTE: Edit will pass with higher grade for clinical stage than stated in table, to allow for potential higher grade from resection specimen.

10B. Esophagus Gastric Junction

Division for Staging:

10F. Esophagus Gastric Junction Adenocarcinoma

Histologies: 8050, 8140-8147, 8160-8162, 8170-8175, 8180-8221, 8250-8507,  
8514-8551, 8571-8574, 8576, 8940-8941

10G. Esophagus Gastric Junction Squamous Cell Carcinoma

Histologies: 8000-8046, 8051-8131, 8148-8157, 8230-8249, 8508,  
8510-8513, 8560-8570, 8575, 8905, 8980-8981

Staging Parameter: Grade

NOTE: Edit will pass with higher grade for clinical stage than stated in table, to allow for potential higher grade from resection specimen.

11. Stomach

12. Small Intestine

13. Appendix

13A. Appendix: Carcinoma

Staging Parameter: Grade for mucinous and non-mucinous tumors, as collected in CS SSF 11

NOTE: Edit will pass with higher grade for clinical stage than stated in table, to allow for potential higher grade from resection specimen.

13B. Appendix: Carcinoid

14. Colon and Rectum

**Primary Site, TNM Clin Stage Valid A-Ed 7 (COC)**

15. Anus

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric

Staging Parameter: Mitotic Count, as collected in CS SSF 6 for GIST Stomach, CS SSF 5 for GIST Omentum

NOTE: Edit will pass with higher mitotic rate for clinical stage than stated in table, to allow for potential higher mitotic rate from resection specimen.

16B. GIST: Small Intestine

Staging Parameter: Mitotic Count, as collected in CS SSF 6 for GIST Esophagus and GIST Small Intestine, CS SSF 11 for GIST Colon and Rectum, CS SSF 5 for GIST Mesentery

NOTE: Edit will pass with higher mitotic rate for clinical stage than stated in table, to allow for potential higher mitotic rate from resection specimen.

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach

17B. NET: Small Intestine and Ampulla of Vater

17C. NET: Colon and Rectum

18. Liver

19. Intrahepatic Bile Ducts

20. Gallbladder

21. Perihilar Bile Ducts

22. Distal Bile Duct

23. Ampulla of Vater

24. Exocrine and Endocrine Pancreas

25. Lung

26. Pleural Mesothelioma

27. Bone

Division for Staging:

27A. Bone Non-Ewing

Histologies: 8800-9136, 9142-9252, 9261-9363, 9365-9582

Staging Parameter: Grade, for Non-Ewing

**Primary Site, TNM Clin Stage Valid A-Ed 7 (COC)**

NOTE: Edit will pass with higher grade for clinical stage than stated in table, to allow for potential higher grade from resection specimen.

27B. Bone Ewing  
Histologies: 9260, 9364

28. Soft Tissue Sarcoma (not edited)

Staging Parameter: Grade

Additional Information:

The stage tables used by this edit check that the stage group assignment is correct for the coded values in the TNM Clin T, TNM Clin N, TNM Clin M, and staging parameter fields (as detailed above). These stage tables are based on the tables published in the AJCC 7th Edition Staging Manual including any errata. In rare cases staging may be assigned that varies from strict adherence to the published staging tables. For example, a physician may assign a stage group when an unknown T category would dictate an unknown stage group. AJCC is also interested in identifying cases where in situ behavior may be the only diagnosis on pathologic examination of tissue from the primary site, while findings on examination of regional nodes or distant sites indicate metastatic involvement.

Over-ride TNM Tis is available to allow assignment of stage groups 1-4 with an in situ T category. This over-ride is also used in other edits that check coding of N and M categories with an in situ T category. Over-ride TNM Stage is available to allow assignment of stage groups in other circumstances that vary from the published staging tables.

First check that T, N, M, staging parameter, and stage group values are coded correctly. Verify any apparent staging anomalies with the staging physician. Also contact the AJCC forum for staging questions or consult published training materials for guidance on handling specific case circumstances where the staging tables do not seem to apply. If, after careful review and consultation, the staging that generated an edit failure is determined to be correct, set the relevant over-ride to 1, Over-ride Tis for an in situ case or Over-ride TNM Stage for other cases, and rerun the edit.

***Administrative Notes***

New edit - added to NAACCR v16 metafile

**Modifications****NAACCR v16A**

- Updated stage mapping in table referenced by logic for Thyroid, Esophagus, EsophagusGEJunction
- Updated description, edit logic to indicate that grade for site/histology group 028, Soft Tissue, is collected in the Grade field and not in CS Site-Specific Factor 1
- Removed "else" after special logic for TXN0M0 for site/histology group 025, causing edit to pass inappropriately for other sites

**Primary Site, TNM Clin Stage Valid A-Ed 7 (COC)**

- Updated to not edit for site/histology group 028, Soft Tissue Sarcoma, issues with grade assignment, Description notes this group not edited
- Corrected Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837 to Edit Logic

## NAACCR v16B

- Removed logic checking for Over-ride Site/TNM-StgGrp. This Over-ride allows pediatric cases to be coded with stage group 88. The stage tables do not look for combinations of 88 88 88 88, so any record with such a combination would not be edited with the edit. An edit failure based on incorrect setting of the Over-ride would duplicate the same edit failure in an edit that checks primary site, stage group values for 2016.
- Table referenced by edit updated: TIS,NX,M0, stage group changed to ERROR from 0
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

## NAACCR v16D

- Added U7 to required TNM Edition Numbers
- Table referenced by edit updated, TXN2M0, Stage 3 for lung updated to TXN2M0, Stage 99
- Table referenced by edit updated, T4NXM0, Stage 3 for lung updated to T4NXM0, Stage 99
- Logic updated to pass T1,T2,T3, or T4 with N0M0 and unknown mitotic rate for site/histo groups 16A, 16B, GIST

## NAACCR v16E

- Description, edit logic modified to validate stage for sites using grade as staging parameter when grade is higher than allowed for assigned stage. This change was made to allow correct staging when a grade for pathologic staging would be higher than the grade for clinical staging. There is only one grade field collected, the higher grade by registry coding guidelines, and the edit was enforcing the recorded grade in clinical stage evaluation. The sites using grade as a staging component include Appendix-Carcinoma, Esophagus/Esophagus GE Junction, Bone, Soft Tissue Sarcoma, and GIST (mitotic rate). Soft Tissue Sarcoma is not edited because of other grade concerns.
- Validation of clinical stage for Esophagus/GE Junction was moved into a separate edit for EditWriter 4, due to the program being unable to handle the added complexity of logic required for the modifications for this site within a single edit.
- EditWriter 5 is able to handle the logic for Esophagus/GE Junction within the single edit, and the separate edit Primary Site, TNM Cl Stge Valid Esoph-Ed 7 (COC) is not required for the SMF metafile.

## NAACCR v18

- Description for site/histology group 16B, GIST, staging parameter, corrected to show that mitotic count for GIST Small Intestine is collected in SSF 6, not SSF 11.
- Over-ride TNM Tis and Over-ride TNM Stage added to over-ride edit if codes reviewed and confirmed correct, allowing assignment of stage value when physician staging or coding consultation does not match staging calculation in reference table. Over-ride TNM Tis allows assignment of stage groups 1-4 with in situ T category. Over-ride TNM Stage allows assignment of stage groups in other

**Primary Site, TNM Clin Stage Valid B-Ed 7 (COC)**

circumstances varying from published staging tables.

- Name changed, space removed before Ed

# Primary Site, TNM Clin Stage Valid B-Ed 7 (COC)

Agency: COC

Last changed: 03/29/2018 14:30:33

Edit Tag N2214

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

## Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	TNM Clin N	950	AJCC
3	TNM Clin M	960	AJCC
4	TNM Clin Stage Group	970	AJCC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Behavior Code ICD-O-3	523	SEER/COC
8	Date of Diagnosis	390	SEER/COC
9	TNM Edition Number	1060	COC
10	Age at Diagnosis	230	SEER/COC
11	Grade	440	SEER/COC
12	CS Site-Specific Factor 1	2880	AJCC
13	CS Site-Specific Factor 8	2862	AJCC
14	CS Site-Specific Factor10	2864	AJCC
15	CS Site-Specific Factor13	2867	AJCC
16	CS Site-Specific Factor15	2869	AJCC
17	CS Site-Specific Factor16	2870	AJCC
18	CS Site-Specific Factor25	2879	AJCC
19	Sex	220	SEER/COC
20	Type of Reporting Source	500	SEER
21	Over-ride TNM Tis	1993	NAACCR
22	Over-ride TNM Stage	1992	NAACCR

## Tables

Table Name	Agency Code
AC7G2016	COC
CLST7VAL	COC
SVALTEST	NAACCR

**Primary Site, TNM Clin Stage Valid B-Ed 7 (COC)****Default Error Message**

[3038] TNM stage problem (NAACCR)

**Additional Messages**

[6009] Inconsistency between TNM categories T"value of TNM Clin T" N"value of TNM Clin N" M"value of TNM Clin M" and assigned TNM stage "value of TNM Clin Stage Group" (COC)  
[6010] Combination of T"value of TNM Clin T" N"value of TNM Clin N" M"value of TNM Clin M" is invalid for TNM staging (COC)  
[6011] T"value of TNM Clin T" N"value of TNM Clin N" M"value of TNM Clin M", staging parameter for "value of Primary Site", inconsistent with TNM stage "value of TNM Clin Stage Group" (COC)  
[6027] Combination T"value of TNM Clin T" N"value of TNM Clin N" M"value of TNM Clin M", staging parameter for "value of Primary Site", invalid for TNM staging (COC)  
SAVE\_TEXT(st\_msg)

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07,U7, 88
6. TNM Clin Stage Group is blank
7. TNM Clin T or TNM Clin M is blank

The purpose of this edit is to validate the coded TNM categories, and site-specific staging parameters where used, with the coded Stage Group assignments. The edit is used for site/histology groups in AJCC 7th Edition chapters 29 through 57. Some TNM chapters require elements in addition to T, N, and M categories, such as grade or mitotic rate. for correct stage assignment. In this edit description, these elements are called staging parameters. The edit will not be skipped but will pass if any of TNM Clin N or a required staging parameter is blank. (The exception for TNM Clin N allows for the possible coding of TNM Clin N as blank for site/histology group 39; if blank, TNM Clin N will be converted to "88" for the edit.)

The edit compares the combination of TNM Clin T, TNM Clin N, TNM Clin M categories, and staging parameter where required, with TNM Clin Stage Group.

The designation of "c" or "p" within the individual T, N, and M codes is ignored for this edit. Valid codes for individual fields (TNM Clin T, TNM Clin N, TNM Clin M, TNM Clin Stage Group), and for these individual fields by primary site, are checked in other edits.

An edit failure is returned if the Clin Stage Group is inconsistent with the expected group assignment for the coded T, N, M, and staging parameter if required, based on the AJCC stage tables. If a T, N, or M value is coded that is not included in the AJCC stage tables -- for example T4 is coded but only T4A and T4B are staged -- the stage assignment will not be checked and the edit will pass.

An edit failure is also returned if either the coded Clin Stage Group or the coded Path Stage Group returns "ERROR" from the lookup table, meaning that the

**Primary Site, TNM Clin Stage Valid B-Ed 7 (COC)**

combination of T, N, M, and staging parameter is invalid. Invalid combinations include TONOMO/MOI+; T in situ with positive N and/or positive M category; and a Testis stage with an invalid S category. An invalid S category results when one or more of the 3 site-specific factors required to determine the category (SSF 13-AFP, SSF 15-hCG, SSF 16-LDH) is coded 988, meaning not applicable.

If the case is reviewed and accepted as coded (Over-ride TNM Tis = 1 or Over-ride TNM Stage = 1), no further editing is done. See "Additional Information" in this description.

The site/histology groups are listed below. The number next to each site title indicates the respective chapter in the AJCC Cancer Staging Manual, Edition 7. The site/histology groups and group stage values are identified by site and histology in the edit Primary Site, Stage Group 2016 - Ed 7. Subdivisions of some groups were required for this edit; they are identified below with their criteria. Site-specific staging parameters are also identified. The description does not include the list of TNM categories, staging parameters, and stage groups; this information is contained in a table within EditWriter that contains around 14,000 records.

Site/histology groups 49, Carcinoma of Conjunctiva, 50, Malignant Melanoma of Conjunctiva, 52, Retinoblastoma, 53, Carcinoma of Lacrimal Gland, 54, Sarcoma of Orbit, 55, Ocular Adnexal Lymphoma, are listed below. However, staging for these site/histology groups is not validated by this edit, as no stage grouping applies. The T, N, M codes for site/histology groups 49, 50, 52, 53, 54, and 55 are validated in the edits Primary Site, T 2016 - Ed 7, Primary Site, N 2016 - Ed 7, and Primary Site, M 2016 - Ed 7.

Site/histology group 57A, Lymphoid Neoplasms, is also listed below. However, staging for 57A does not include T, N, and M components, and stage is not validated in this edit. The T, N, M codes for site/histology group 57A are validated in the edits Primary Site, T 2016 - Ed 7, Primary Site, N 2016 - Ed 7, and Primary Site, M 2016 - Ed 7. Stage group for 57A is validated in the edit Primary Site, Stage Group 2016 - Ed 7. Site/histology group 55, Ocular Adnexal Lymphoma, will pass this edit if coded as Lymphoma (T=88,N=88,M=88,Stage Group = stage from Ch 57), or as Ocular Adnexal Lymphoma (T=T from Ch 55, N=N from Ch 55, M=M from Ch 55, Stage Group = 88).

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

30. Merkel Cell Carcinoma

31. Melanoma of the Skin

32. Breast

33. Vulva

34. Vagina

35. Cervix Uteri

36. Corpus Uteri

36A. Corpus Uteri: Carcinomas

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma

36C. Corpus Uteri: Adenosarcoma

**Primary Site, TNM Clin Stage Valid B-Ed 7 (COC)**

37. Ovary and Peritoneal Carcinomas

37A. Ovary

37B. Peritoneal Carcinomas

38. Fallopian Tube

39. Gestational Trophoblastic Tumors

Staging Parameter: Prognostic Scoring Index as collected in CS SSF 1

40. Penis

41. Prostate

Division for Staging:

41A. PSA: 988, 997, 998, 999

41B. PSA: 001-099

41C. PSA: 100-199

41D. PSA: 200-980

Staging Parameter: Gleason Score: As collected in CS SSF 8 for clinical stage

42. Testis

Staging Parameter: S value, based on calculation of:

post-orchietomy AFP range as collected in CS SSF 13,  
post-orchietomy hCG range as collected in CS SSF 15,  
post-orchietomy LDH range as collected in CS SSF 16

43. Kidney

44. Renal Pelvis and Ureter

45. Urinary Bladder

46. Urethra

47. Adrenal

47A. Adrenal Cortex

47B. Adrenal Cortical Carcinoma

48. Carcinoma of the Eyelid

49. Conjunctiva

50. Malignant Melanoma of the Conjunctiva

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid

51B. Iris

52. Retinoblastoma

53. Carcinoma of the Lacrimal Gland



**Primary Site, TNM Clin Stage Valid B-Ed 7 (COC)**

54. Sarcoma of the Orbit

55. Ocular Adnexal Lymphoma

57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin Lymphoma

57B. Primary Cutaneous Lymphomas

Staging Parameter: Peripheral blood involvement, as collected in CS SSF 1

**Additional Information:**

The stage tables used by this edit check that the stage group assignment is correct for the coded values in the TNM Clin T, TNM Clin N, TNM Clin M, and staging parameter fields (as detailed above). These stage tables are based on the tables published in the AJCC 7th Edition Staging Manual including any errata. In rare cases staging may be assigned that varies from strict adherence to the published staging tables. For example, a physician may assign a stage group when an unknown T category would dictate an unknown stage group. AJCC is also interested in identifying cases where in situ behavior may be the only diagnosis on pathologic examination of tissue from the primary site, while findings on examination of regional nodes or distant sites indicate metastatic involvement.

Over-ride TNM Tis is available to allow assignment of stage groups 1-4 with an in situ T category. This over-ride is also used in other edits that check coding of N and M categories with an in situ T category. Over-ride TNM Stageis available to allow assignment of stage groups in other circumstances that vary from the published staging tables.

First check that T, N, M, staging parameter, and stage group values are coded correctly. Verify any apparent staging anomalies with the staging physician. Also contact the AJCC forum for staging questions or consult published training materials for guidance on handling specific case circumstances where the staging tables do not seem to apply. If, after careful review and consultation, the staging that generated an edit failure is determined to be correct, set the relevant over-ride to 1, Over-ride Tis for an in situ case or Over-ride TNM Stage for other cases, and rerun the edit.

***Administrative Notes***

New edit - added to NAACCR v16 metafile

**Modifications**

NAACCR v16A

- Added stage mapping to table referenced by logic for T1A, T1B, T2A, T2B to site/group 57B, Primary Cutaneous Lymphoma
- Corrected site group in edit logic, 41E to 41A, defined for Prostate where CS Site-Specific Factor 1 = 988, 997, 998, 999
- Corrected Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes

**Primary Site, TNM Clin Stage Valid B-Ed 7 (COC)**

- Added Group 57C, C420, C421, C424, 9811-9818, 9837 to Edit Logic

## NAACCR v16B

- Removed logic checking for Over-ride Site/TNM-StgGrp. This Over-ride allows pediatric cases to be coded with stage group 88.

The

stage tables do not look for combinations of 88 88 88 88, so any record with such a combination would not be edited with the edit.

An

edit failure based on incorrect setting of the Over-ride would duplicate the same edit failure in an edit that checks primary site, stage

group values for 2016.

- Table referenced by edit updated: TA,NX,M0, stage group changed to ERROR from 0A; TISD,NX,M0,stage group changed to

ERROR

from 0IS; TISU,NX,M0, stage group changed to ERROR from 0IS; TIS,NX,M0, stage group changed to ERROR from 0

- Table referenced by logic updated, stage groups for 042 limited to cases with category TIS or TX with SX

- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

## NAACCR v16D

- Added U7 to required TNM Edition Numbers

- Staging table referenced by edit updated for site/histology groups 032 (Breast), 51A (Uveal Melanoma), and 57B (Primary

Cutaneous

Lymphoma), values for NOS stage groups not listed in AJCC 7th Edition changed to 99 (e.g., 032, T4NXM0, Stage group 3, changed

to

T4NXM0, Stage group 99)

- Table referenced by edit updated, 57B, rows for T1A,T1B,T2A,T2B, M0 added

## NAACCR v16E

- Updated Description for site/histology group 42, Testis, to read AFP range and hCG range, rather than AFP value and hCG value

## NAACCR v18

- Over-ride TNM Tis and Over-ride TNM Stage added to over-ride edit if codes reviewed and confirmed correct, allowing assignment

of stage value when physician staging or coding consultation does not match staging calculation in reference table. Over-ride TNM

Tis allows assignment of stage groups 1-4 with in situ T category. Over-ride TNM Stage allows assignment of stage groups in other

circumstances varying from published staging tables.

- Table referenced by edit, for 57B, all stage group 1A,1B,2A,2B,3A with BX, stage group changed to 99

Primary Site, TNM M - c,p pre2016 (NPCR)

# Primary Site, TNM M - c,p pre2016 (NPCR)

Agency: NPCR

Last changed: 03/07/2021 14:59:09

Edit Tag N2303

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 c,p mixed bag	NES0336	NAACCR

## Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin M	960	AJCC
11	TNM Path M	900	AJCC
12	Type of Reporting Source	500	SEER
13	Over-ride Site/TNM-StgGrp	1989	NAACCR

## Tables

Table Name	Agency Code
AJC7MC	NAACCR
AJC7MP	NAACCR
AJC7SIGP	NAACCR

## Default Error Message

[3290] TNM M code problem (COC)

## Additional Messages

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)

[3291] TNM Path M code is invalid for site/hist combination (COC)

[3292] TNM Clin M code is invalid for site/hist combination (COC)

[3293] TNM Clin M code should = "88" for site/hist combination (NAACCR)

[3294] TNM Path M code should = "88" for site/hist combination (NAACCR)

## Description

This edit is skipped if any of the following conditions is true:

**Primary Site, TNM M - c,p pre2016 (NPCR)**

1. Year of Date of Diagnosis is less than 2014, blank (unknown), or invalid or diagnosis date is greater than 2015.
  2. Type of Reporting Source = 7 (Death Certificate Only)
  4. Histologic Type ICD-O-3 is blank
  5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
  6. TNM Edition Number is not = 07 and not = 88
  7. TNM Clin M and TNM Path M are both blank
- )

TNM Clin M and TNM Path M may be blank. If entered, they will be edited site-specifically. The edit will check valid TNM Clin M and TNM Path M codes either with or without the "c" or "p" component.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, TNM Clin M = 88 or blank, TNM Path M = 88 or blank, and Over-ride Site/TNM-Stgrp = 1. The use of over-ride for cases over age 24 is checked in other edits.

The site-specific TNM M values are listed below. The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the histologies requiring AJCC staging. The allowable values for the clinical and pathologic M codes are listed under TNM M. When there is a difference in allowable values for clinical and pathologic M codes, they will be specified separately.

**3. Lip and Oral Cavity****Sites:**

C000-C006, C008, C009  
 C020-C023, C028, C029  
 C030, C031, C039  
 C040, C041, C048, C049  
 C050, C058, C059  
 C060-C062, C068, C069

**Histologies Requiring AJCC Staging:**

8000-8576, 8940-8950, 8980-8981

**TNM M:**

Clin: 0,1  
 Path: 1

**4. Pharynx****4A. Oropharynx and Hypopharynx****Sites:**

C019, C024  
 C051-C052  
 C090-C091, C098-C099  
 C100, C102-C104, C108-C109  
 C129  
 C130-C132, C138-C139

Histologies Requiring AJCC Staging:

**Primary Site, TNM M - c,p pre2016 (NPCR)**

8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

## 4B. Nasopharynx

Sites:

C110, C112-C113, C118-C119

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## 4C. Nasopharynx

Sites:

C111

Discriminator (CS Site-Specific Factor25):

010

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

## 4D. Oropharynx

Sites:

C111

Discriminator (CS Site-Specific Factor25):

020

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

## 5. Larynx

## 5A. Supraglottis, Subglottis, Other

Sites:

C101, C321-C322

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

## 5B. Glottis

Sites:

C320, C328-C329

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

TNM M:

Clin: 0,1

Path: 1

## 6. Nasal Cavity and Paranasal Sinuses

Sites:

**Primary Site, TNM M - c,p pre2016 (NPCR)**

C300, C310-C311

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981TNM M:  
Clin: 0,1  
Path: 1

## 7. Major Salivary Glands

Sites:  
C079  
C080,C081,C088,C089  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8982  
TNM M:  
Clin: 0,1, 88  
Path: 1, 88

## 8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045

Sites:  
C739  
Histologies Requiring AJCC Staging:  
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981  
Age at Diagnosis: less than 045  
Grade: 1-3 or 9TNM M:  
Clin: 0,1, 88  
Path: 1, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999

Sites:  
C739  
Histologies Requiring AJCC Staging:  
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981  
Age at Diagnosis: greater than or equal to 045, but not equal 999  
Grade: 1-3 or 9TNM M:  
Clin: 0,1, 88  
Path: 1, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

Sites:  
C739  
Histologies Requiring AJCC Staging:  
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981  
Age at Diagnosis: equal 999  
Grade: 1-3 or 9

TNM M:

**Primary Site, TNM M - c,p pre2016 (NPCR)**

Clin: 0,1, 88  
Path: 1, 88

8D. Thyroid: Medullary

Sites:

C739

Histologies Requiring AJCC Staging:

8345-8347, 8430, 8510, 8512-8513

Grade: 1-3 or 9

TNM M:

Clin: 0,1, 88  
Path: 1, 88

8E. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8020-8021, 8030-8032

TNM M:

Clin: 0,1  
Path: 1

8F. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Grade: 4

TNM M:

Clin: 0,1  
Path: 1

9. Mucosal Melanoma of the Head and Neck

Sites:

C000-C006, C008-C009

C019

C020-C024, C028-C029

C030-C031, C039

C040-C041, C048-C049

C050-C052, C058-C059

C060-C062, C068-C069

C090-C091, C098-C099

C100-C104, C108-C109

C110-C113, C118-C119

C129

C132, C138-C139

C140, C142, C148

C300

C310-C311

C320-C323, C328-C329

Histologies Requiring AJCC Staging:

8720-8790

TNM M:

Clin: 0,1, 88

**Primary Site, TNM M - c,p pre2016 (NPCR)**

Path: 1, 88

## 10. Esophagus and Esophagus Gastric Junction

## 10A. Esophagus

## Sites:

C150-C155, C158-C159

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM M:

Clin: 0,1

Path: 1

## 10B. Esophagus Gastric Junction

## Sites:

C160-C162

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

## Discriminator (CS Site-Specific Factor25):

020, 040, 060 (for C161-C162), 982 (982 is for C160 only)

## TNM M:

Clin: 0,1

Path: 1

## 11. Stomach

## Sites:

C161-C162 and Discriminator (CS Site-Specific Factor 25) =

000, 030, 100, 999

C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =

981

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990

## TNM M:

Clin: 0,1

Path: 1

## 12. Small Intestine

## Sites:

C170-C172, C178-C179

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

## TNM M:

Clin: 0,1

Path: 1

## 13. Appendix

## 13A. Appendix: Carcinoma

## Sites:

C181

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981



**Primary Site, TNM M - c,p pre2016 (NPCR)**

TNM M:

Clin: 0,1,1A,1B

Path: 1,1A,1B

13B. Appendix: Carcinoid

Sites:

C181

Histologies Requiring AJCC Staging:

8240-8242, 8246, 8249, 8153

TNM M:

Clin: 0,1, 88

Path: 1, 88

14. Colon and Rectum

Sites:

C180, C182-C189

C199

C209

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1,1A,1B

Path: 1,1A,1B

15. Anus

Sites:

C210-C212, C218

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric

Sites:

C160-C169

C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)

Histologies Requiring AJCC Staging:

8935-8936

TNM M:

Clin: 0,1, 88

Path: 1, 88

16B. GIST: Small Intestine

Sites:

C150-C159

C170-C172, C178, C179

C180-C189

C199

C209

C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)

**Primary Site, TNM M - c,p pre2016 (NPCR)**

Histologies Requiring AJCC Staging:  
8935-8936

TNM M:  
Clin: 0,1, 88  
Path: 1, 88

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach

Sites:  
C160-C169  
Histologies Requiring AJCC Staging:  
8153, 8240-8242, 8246, 8249

TNM M:  
Clin: 0,1  
Path: 1

17B. NET: Small Intestine and Ampulla of Vater

Sites:  
C170-C179  
C241  
Histologies Requiring AJCC Staging:  
8153, 8240-8242, 8246, 8249

TNM M:  
Clin: 0,1, 88  
Path: 1, 88

17C. NET: Colon and Rectum

Sites:  
C180, C182-C189  
C199, C209  
Histologies Requiring AJCC Staging:  
8153, 8240-8242, 8246, 8249

TNM M:  
Clin: 0,1, 88  
Path: 1, 88

18. Liver

18A. Sites:  
C220  
Histologies Requiring AJCC Staging:  
8170-8175

TNM M:  
Clin: 0,1,88  
Path: 1,88

18B. Sites:  
C221  
Histologies Requiring AJCC Staging:  
8170-8175

TNM M:  
Clin: 0,1,88  
Path: 1,88

**Primary Site, TNM M - c,p pre2016 (NPCR)**

19. Intrahepatic Bile Ducts

19A. Sites:  
 C220  
 Histologies Requiring AJCC Staging:  
 8160, 8161, 8180  
 TNM M:  
 Clin: 0,1,88  
 Path: 1,88

19B. Sites:  
 C221  
 Histologies Requiring AJCC Staging:  
 8160, 8161, 8180  
 TNM M:  
 Clin: 0,1  
 Path: 1

20. Gallbladder

Sites:  
 C239  
 C240 and Discriminator (CS Site-Specific Factor 25) = 030  
 Histologies Requiring AJCC Staging:  
 8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981  
 TNM M:  
 Clin: 0,1  
 Path: 1

21. Perihilar Bile Ducts

Sites:  
 C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,  
 060, 999  
 Histologies Requiring AJCC Staging:  
 8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981  
 TNM M:  
 Clin: 0,1  
 Path: 1

22. Distal Bile Duct

Sites:  
 C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070  
 Histologies Requiring AJCC Staging:  
 8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981  
 TNM M:  
 Clin: 0,1  
 Path: 1

23. Ampulla of Vater

Sites:  
 C241

**Primary Site, TNM M - c,p pre2016 (NPCR)**

Histologies Requiring AJCC Staging:  
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM N:  
TNM M:  
Clin: 0,1  
Path: 1

24. Exocrine and Endocrine Pancreas

Sites:  
C250-C254, C257-C259  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8971, 8980-8981  
TNM M:  
Clin: 0,1  
Path: 1

25. Lung

Sites:  
C340-C343, C348, C349  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981  
TNM M:  
Clin: 0,1,1A,1B  
Path: 1,1A,1B

26. Pleural Mesothelioma

Sites:  
C384  
Histologies Requiring AJCC Staging:  
9050-9053  
TNM M:  
Clin: 0,1,88  
Path: 1,88

27. Bone

Sites:  
C400-C403, C408-C409  
C410-C414, C418-C419  
Histologies Permitting AJCC Staging:  
8800-9136, 9142-9582  
TNM M:  
Clin: 0,1,1A,1B  
Path: 1,1A,1B

28. Soft Tissue Sarcoma

Peritoneum - not female  
Sites:  
C481-C482, C488

**Primary Site, TNM M - c,p pre2016 (NPCR)**

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8921, 9120-9136, 9142-9582

CS Site-Specific Factor25 = 002 (female)

Heart, Mediastinum, Soft Tissue

Sites:

C380-C383, C388

C470-C476, C478-C479

C490-C496, C498-C499

Histologies:

8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum

Sites:

C480

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM M:

Clin: 0,1

Path: 1

NOTE: TNM M 88 allowed for Mesothelioma, 9050-9055

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:

C440, C442-C449, C632

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

30. Merkel Cell Carcinoma

Sites:

C440, C442-C449,

C510-C512, C518-C519

C600-C602, C608-C609

C632

Histologies Requiring AJCC Staging:

8247

TNM M:

Clin: 0,1,1A,1B,1C

Path: 1,1A,1B,1C

31. Melanoma of the Skin

**Primary Site, TNM M - c,p pre2016 (NPCR)**

Sites:

C440-C449  
C510-C512, C518, C519  
C600-C602, C608, C609  
C632

Histologies Requiring AJCC Staging:

8270-8290

TNM M:

Clin: 0,1,1A,1B,1C  
Path: 1,1A,1B,1C

32. Breast

Sites:

C500-C506, C508, C509

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981, 9020

TNM M:

Clin: 0,0I+,1  
Path: 1

33. Vulva

Sites:

C510-C512, C518, C519

Histologies Requiring AJCC Staging:

8000-8246, 8248-8276, 8940-8950, 8980-8981

TNM M:

Clin: 0,1  
Path: 1

34. Vagina

Sites:

C529

Histologies Requiring AJCC Staging:

8000-8576, 8800-8801, 8940-8950, 8980-8981

TNM M:

Clin: 0,1  
Path: 1

35. Cervix Uteri

Sites:

C530, C531, C538, C539

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1  
Path: 1

36. Corpus Uteri

**Primary Site, TNM M - c,p pre2016 (NPCR)**

36A. Corpus Uteri: Carcinomas

Sites

C540-C543, C548-C549  
C559

Histologies Requiring AJCC Staging:

8000-8790, 8950-8951, 8980-8981

TNM M:

Clin: 0,1  
Path: 1

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma

Sites:

C540-C543, C548-C549  
C559

Histologies Requiring AJCC Staging:

8800, 8890-8898, 8900-8921, 8930-8931, 8935

TNM M:

Clin: 0,1,88  
Path: 1,88

36C. Corpus Uteri: Adenosarcoma

Sites:

C540-C543, C548-C549  
C559

Histologies Requiring AJCC Staging:

8933

TNM M:

Clin: 0,1,88  
Path: 1,88

37. Ovary and Peritoneal Carcinomas

37A. Ovary

Sites:

C569

Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-9110

TNM M:

Clin: 0,1, 88  
Path: 1, 88

37B. Peritoneal Carcinomas

Sites:

C481-C482, C488 (Sex = 2,female) and Discriminator (CS Site-Specific  
Factor 25) = 002

Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-8934, 8940-9110

TNM M:

Clin: 0,1  
Path: 1

NOTE: TNM M 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:

C570

Histologies Requiring AJCC Staging:

**Primary Site, TNM M - c,p pre2016 (NPCR)**

8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

39. Gestational Trophoblastic Tumors

Sites:

C589

Histologies Requiring AJCC Staging:

9100-9105

TNM M:

Clin: 0,1,1A,1B,88

Path: 1,1A,1B,88

40. Penis

Sites:

C600-C602,C608,C609

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

41. Prostate

Sites:

C619

Histologies Requiring AJCC Staging:

8000-8110, 8140-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1,1A,1B,1C, 88

Path: 1,1A,1B,1C, 88

42. Testis

Sites:

C620,C621,C629

Histologies Requiring AJCC Staging:

8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105

TNM M:

Clin: 0,1,1A,1B

Path: 1,1A,1B

43. Kidney

Sites:

C649

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:



**Primary Site, TNM M - c,p pre2016 (NPCR)**

Clin: 0,1, 88  
Path: 1, 88

44. Renal Pelvis and Ureter

Sites:

C659  
C669

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1  
Path: 1

45. Urinary Bladder

Sites:

C670-C679

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1  
Path: 1

46. Urethra

Sites:

C680

Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1  
Path: 1

47. Adrenal

47A. Adrenal Cortex

Sites:

C740

Histologies Requiring AJCC Staging:  
8010, 8140, 8370

TNM M:

Clin: 0,1, 88  
Path: 1, 88

47B. Adrenal Cortical Carcinoma

Sites:

C749

Histologies Requiring AJCC Staging:  
8370

TNM M:

Clin: 0,1, 88  
Path: 1, 88

**Primary Site, TNM M - c,p pre2016 (NPCR)**

48. Carcinoma of the Eyelid

Sites:

C441

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

49. Conjunctiva

Sites:

C690

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

50. Malignant Melanoma of the Conjunctiva

Sites:

C690

Histologies Requiring AJCC Staging:

8720-8790

TNM M:

Clin: 0,1

Path: 1

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid

Sites:

C693

C694 (CS Site-Specific Factor 25 = 010 or 999)

Histologies Requiring AJCC Staging:

8720-8790

TNM M:

Clin: 0,1,1A,1B,1C,88

Path: 1,1A,1B,1C,88

51B. Iris

Sites:

C694 (CS Site-Specific Factor 25 = 020)

Histologies Requiring AJCC Staging:

8720-8790

TNM M:

Clin: 0,1,1A,1B,1C,88

Path: 1,1A,1B,1C,88

52. Retinoblastoma

Primary Site, TNM M - c,p pre2016 (NPCR)

Sites:

C692

Histologies Requiring AJCC Staging:

9510-9514

TNM M:

Clin: 0,1,1A,1B,1C,1D,1E

Path: 1,1A,1B,1C,1D,1E

53. Carcinoma of the Lacrimal Gland

Sites:

C695 and CS Site-Specific Factor25 = 015

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM M:

Clin: 0,1

Path: 1

54. Sarcoma of the Orbit

Sites:

C696, C698

Histologies Requiring AJCC Staging:

8800-8936, 8940-9136, 9141-9508, 9520-9582

TNM M:

Clin: 0,1, 88

Path: 1, 88

55. Ocular Adnexal Lymphoma

Sites:

C441, C690, C695-C696

Histologies Requiring AJCC Staging:

9590-9699, 9702-9738, 9811-9818, 9820-9837

TNM M:

Clin: 0,1,1A,1B,1C

Path: 1,1A,1B,1C

56. Brain and Spinal Cord

Sites:

C700, C701, C709, C710-C719, C720-C729, C751-C753

Histologies Requiring AJCC Staging:

8000, 8680-9136,9141-9582

TNM M:

88

57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin

Sites:

C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809

Histologies Requiring AJCC Staging:

**Primary Site, TNM N - c,p pre2016 (NPCR)**

9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837

TNM M:

88

57B. Primary Cutaneous Lymphomas

Sites:

C440-C449

C510-C512, C518-C519

C600-C602, C608-C609, C632

Histologies Requiring AJCC Staging:

9700,9701

TNM M:

Clin: 0,1,88

Path: 1,88

All Others

TNM M:

88

**Administrative Notes**

New edit - added to NAACCR v16 metafile. This edit is based on Primary Site, AJCC M - Ed 7 ICD03, but it checks TNM Clin M and TNM Path M values for pre-2016 diagnoses coded either with or without "c" and "p" components. This edit could be used for either converted cases or pre2016 cases diagnosed in 2016 software.

**Modifications**

NAACCR v21B

- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma
- Description, logic updated, code 88 added to allowable values for AJCC groups 28, Soft Tissues and 37B, Peritoneal Carcinoma for 9050-9055
- Description, logic updated with pass for pediatric over-ride

**Primary Site, TNM N - c,p pre2016 (NPCR)**

Agency: NPCR

Last changed: 03/07/2021 15:00:19

Edit Tag N2305

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 c,p mixed bag	NES0336	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC

**Primary Site, TNM N - c,p pre2016 (NPCR)**

Order	Field Name	Field #	Agency Code
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin N	950	AJCC
11	TNM Path N	890	AJCC
12	Type of Reporting Source	500	SEER
13	Over-ride Site/TNM-StgGrp	1989	NAACCR

**Tables**

Table Name	Agency Code
AJC7NC	NAACCR
AJC7NP	NAACCR
AJC7SIGP	NAACCR

**Default Error Message**

[3285] TNM N code problem (NAACCR)

**Additional Messages**

- [3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
- [3286] TNM Path N code is invalid for site/hist combination (NAACCR)
- [3287] TNM Clin N code is invalid for site/hist combination (NAACCR)
- [3288] TNM Clin N code should = "88" for site/hist combination (NAACCR)
- [3289] TNM Path N code should = "88" for site/hist combination (NAACCR)

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2014, blank (unknown), or invalid, or date of diagnosis is greater than 2015
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07, U7, 88
6. TNM Clin N and TNM Path N are both blank

TNM Clin N and TNM Path N may be blank. If entered, they will be edited site-specifically. The edit will check valid TNM Clin N and TNM Path N codes either with or without the "c" or "p" component.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, TNM Clin N = 88 or blank, TNM Path N = 88 or blank, and Over-ride Site/TNM-Stgrp = 1. The use of over-ride for cases over age 24 is checked in other edits.

**Primary Site, TNM N - c,p pre2016 (NPCR)**

The site-specific TNM N values are listed below. The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the histologies requiring AJCC staging. The allowable values for the clinical and pathologic N codes are listed under TNM N. When there is a difference in allowable values for clinical and pathologic N codes, they will be specified separately.

**3. Lip and Oral Cavity**

## Sites:

C000-C006, C008, C009  
 C020-C023, C028, C029  
 C030, C031, C039  
 C040, C041, C048, C049  
 C050, C058, C059  
 C060-C062, C068, C069

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3

**4. Pharynx****4A. Oropharynx and Hypopharynx**

## Sites:

C019, C024  
 C051-C052  
 C090-C091, C098-C099  
 C100, C102-C104, C108-C109  
 C129  
 C130-C132, C138-C139

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3

**4B. Nasopharynx**

## Sites:

C110, C112-C113, C118-C119

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM N:

X, 0, 1, 2, 3, 3A, 3B

**4C. Nasopharynx**

## Sites:

C111

## Discriminator (CS Site-Specific Factor25):

010

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM N:

X, 0, 1, 2, 3, 3A, 3B

**Primary Site, TNM N - c,p pre2016 (NPCR)**

4D. Oropharynx

Sites:

C111

Discriminator (CS Site-Specific Factor25):

020

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3

5. Larynx

5A. Supraglottis, Subglottis, Other

Sites:

C101, C321-C322

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3

5B. Glottis

Sites:

C320, C328-C329

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3

6. Nasal Cavity and Paranasal Sinuses

Sites:

C300, C310-C311

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3

7. Major Salivary Glands

Sites:

C079

C080, C081, C088, C089

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8982

TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045

Sites:

C739

Histologies Requiring AJCC Staging:

**Primary Site, TNM N - c,p pre2016 (NPCR)**

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: less than 045

Grade: 1-3 or 9

TNM N:

X,0,1,1A,1B, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: greater than or equal to 045, but not equal 999

Grade: 1-3 or 9

TNM N:

X,0,1,1A,1B, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: equal 999

Grade: 1-3 or 9

TNM N:

X,0,1,1A,1B, 88

8D. Thyroid: Medullary

Sites:

C739

Histologies Requiring AJCC Staging:

8345-8347, 8430, 8510, 8512-8513

Grade: 1-3 or 9

TNM N:

X,0,1,1A,1B, 88

8E. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8020-8021, 8030-8032

TNM N:

X,0,1,1A,1B

8F. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Grade: 4

TNM N:

X,0,1,1A,1B

9. Mucosal Melanoma of the Head and Neck



**Primary Site, TNM N - c,p pre2016 (NPCR)**

Sites:

C000-C006, C008-C009  
C019  
C020-C024, C028-C029  
C030-C031, C039  
C040-C041, C048-C049  
C050-C052, C058-C059  
C060-C062, C068-C069  
C090-C091, C098-C099  
C100-C104, C108-C109  
C110-C113, C118-C119  
C129  
C132, C138-C139  
C140, C142, C148  
C300  
C310-C311  
C320-C323, C328-C329

Histologies Requiring AJCC Staging:

8720-8790

TNM N:

X,0,1, 88

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus

Sites:

C150-C155, C158-C159

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2,3

10B. Esophagus Gastric Junction

Sites:

C160-C162

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

Discriminator (CS Site-Specific Factor25):

020, 040, 060 (for C161-C162), 982 (982 is for C160 only)

TNM N:

X,0,1,2,3

11. Stomach

Sites:

C161-C162 and Discriminator (CS Site-Specific Factor 25) =  
000, 030, 100, 999

C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =  
981

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990

TNM N:

X,0,1,2,3.3A,3B

12. Small Intestine

**Primary Site, TNM N - c,p pre2016 (NPCR)**

## Sites:

C170-C172, C178-C179

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

## TNM N:

X,0,1,2

## 13. Appendix

## 13A. Appendix: Carcinoma

## Sites:

C181

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

## TNM N:

X,0,1,2,3

## 13B. Appendix: Carcinoid

## Sites:

C181

## Histologies Requiring AJCC Staging:

8240-8242, 8246, 8249, 8153

## TNM N:

X,0,1, 88

## 14. Colon and Rectum

## Sites:

C180, C182-C189

C199

C209

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

## TNM N:

X,0,1,1A,1B,1C,2,2A,2B

## 15. Anus

## Sites:

C210-C212, C218

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## TNM N:

X,0,1,2,3

## 16. Gastrointestinal Stromal Tumor (GIST)

## 16A. GIST: Gastric

## Sites:

C160-C169

C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)

## Histologies Requiring AJCC Staging:

8935-8936

**Primary Site, TNM N - c,p pre2016 (NPCR)**

TNM N:  
X,0,1, 88

16B. GIST: Small Intestine

Sites:

- C150-C159
- C170-C172, C178, C179
- C180-C189
- C199
- C209
- C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)

Histologies Requiring AJCC Staging:

8935-8936

TNM N:  
X,0,1, 88

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach

Sites:

C160-C169

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM N:  
X,0,1

17B. NET: Small Intestine and Ampulla of Vater

Sites:

C170-C179

C241

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM N:  
X,0,1, 88

17C. NET: Colon and Rectum

Sites:

C180, C182-C189

C199, C209

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM N:  
X,0,1, 88

18. Liver

18A. Sites:

C220

Histologies Requiring AJCC Staging:

8170-8175

TNM N:  
X,0,1,88

18B. Sites:

C221

Histologies Requiring AJCC Staging:

**Primary Site, TNM N - c,p pre2016 (NPCR)**

8170-8175

TNM N:

X,0,1,88

19. Intrahepatic Bile Ducts

19A. Sites:

C220

Histologies Requiring AJCC Staging:

8160, 8161, 8180

TNM N:

X,0,1, 88

19B. Sites:

C221

Histologies Requiring AJCC Staging:

8160, 8161, 8180

TNM N:

X,0,1

20. Gallbladder

Sites:

C239

C240 and Discriminator (CS Site-Specific Factor 25) = 030

Histologies Requiring AJCC Staging:

8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2

21. Perihilar Bile Ducts

Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050, 060, 999

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2

22. Distal Bile Duct

Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM N:

X,0,1

23. Ampulla of Vater

Sites:

C241

**Primary Site, TNM N - c,p pre2016 (NPCR)**

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM N:

X,0,1

24. Exocrine and Endocrine Pancreas

Sites:

C250-C254, C257-C259

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8971, 8980-8981

TNM N:

X,0,1

25. Lung

Sites:

C340-C343,C348,C349

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2,3

26. Pleural Mesothelioma

Sites:

C384

Histologies Requiring AJCC Staging:

9050-9053

TNM N:

X,0,1,2,3,88

27. Bone

Sites:

C400-C403, C408-C409

C410-C414, C418-C419

Histologies Permitting AJCC Staging:

8800-9136, 9142-9582

TNM N:

X,0,1

28. Soft Tissue Sarcoma

Peritoneum - not female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female

Sites:

**Primary Site, TNM N - c,p pre2016 (NPCR)**

C481-C482, C488

Histologies:

8800-8820, 8823-8921, 9120-9136, 9142-9582

CS Site-Specific Factor25 = 002 (female)

Heart, Mediastinum, Soft Tissue

Sites:

C380-C383, C388

C470-C476, C478-C479

C490-C496, C498-C499

Histologies:

8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum

Sites:

C480

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM N:

X, 0, 1

NOTE: TNM N 88 allowed for Mesothelioma, 9050-9055

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:

C440, C442-C449, C632

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM N:

X, 0, 1, 2, 2A, 2B, 2C, 3

30. Merkel Cell Carcinoma

Sites:

C440, C442-C449,

C510-C512, C518-C519

C600-C602, C608-C609

C632

Histologies Requiring AJCC Staging:

8247

TNM N:

X, 0, 1, 1A, 1B, 2

31. Melanoma of the Skin

Sites:

C440-C449

C510-C512, C518, C519

C600-C602, C608, C609

C632

Histologies Requiring AJCC Staging:

8720-8790

TNM N:

**Primary Site, TNM N - c,p pre2016 (NPCR)**

X, 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3

32. Breast

Sites:

C500-C506, C508, C509

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981, 9020

TNM N:

Clin: X, 0, 1, 2, 2A, 2B, 3, 3A, 3B, 3C

Path: X, 0, 0I-, 0I+, 0M-, 0M+, 1, 1A, 1B, 1C, 1MI, 2, 2A, 2B, 3, 3A, 3B, 3C

33. Vulva

Sites:

C510-C512, C518, C519

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM N:

X, 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3

34. Vagina

Sites:

C529

Histologies Requiring AJCC Staging:

8000-8576, 8800-8801, 8940-8950, 8980-8981

TNM N:

X, 0, 1

35. Cervix Uteri

Sites:

C530, C531, C538, C539

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X, 0, 1

36. Corpus Uteri

36A. Corpus Uteri: Carcinomas

Sites

C540-C543, C548-C549

C559

Histologies Requiring AJCC Staging:

8000-8790, 8950-8951, 8980-8981

TNM N:

X, 0, 1, 2

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma

Sites:

C540-C543, C548-C549

**Primary Site, TNM N - c,p pre2016 (NPCR)**

C559

Histologies Requiring AJCC Staging:

8800, 8890-8898, 8900-8921, 8930-8931, 8935

TNM N:

X,0,1,88

36C. Corpus Uteri: Adenosarcoma

Sites:

C540-C543, C548-C549

C559

Histologies Requiring AJCC Staging:

8933

TNM N:

X,0,1,88

37. Ovary and Peritoneal Carcinomas

37A. Ovary

Sites:

C569

Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-9110

TNM N:

X,0,1, 88

37B. Peritoneal Carcinomas

Sites:

C481-C482, C488 (Sex = 2,female) and Discriminator (CS Site-Specific  
Factor 25) = 002

Histologies Requiring AJCC Staging:

8000-8576, 8590-8671, 8930-8934, 8940-9110

TNM N:

X,0,1

NOTE: TNM N 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:

C570

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X,0,1

39. Gestational Trophoblastic Tumors

Sites:

C589

Histologies Requiring AJCC Staging:

9100-9105

TNM N:

0, 88

40. Penis



**Primary Site, TNM N - c,p pre2016 (NPCR)**

Sites:

C600-C602,C608,C609

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2,3

41. Prostate

Sites:

C619

Histologies Requiring AJCC Staging:

8000-8110, 8140-8576, 8940-8950, 8980-8981

TNM N:

X,0,1, 88

42. Testis

Sites:

C620,C621,C629

Histologies Requiring AJCC Staging:

8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105

TNM N:

X,0,1,2,3

43. Kidney

Sites:

C649

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X,0,1, 88

44. Renal Pelvis and Ureter

Sites:

C659

C669

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2,3

45. Urinary Bladder

Sites:

C670-C679

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X,0,1,2,3

**Primary Site, TNM N - c,p pre2016 (NPCR)**

## 46. Urethra

## Sites:

C680

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM N:

X,0,1,2

## 47. Adrenal

## 47A. Adrenal Cortex

## Sites:

C740

## Histologies Requiring AJCC Staging:

8010, 8140, 8370

## TNM N:

X,0,1, 88

## 47B. Adrenal Cortical Carcinoma

## Sites:

C749

## Histologies Requiring AJCC Staging:

8370

## TNM N:

X,0,1, 88

## 48. Carcinoma of the Eyelid

## Sites:

C441

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM N:

X,0,1

## 49. Conjunctiva

## Sites:

C690

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM N:

X,0,1

## 50. Malignant Melanoma of the Conjunctiva

## Sites:

C690

## Histologies Requiring AJCC Staging:

8720-8790

## TNM N:

Clin: X,0,0A,0B,1

**Primary Site, TNM N - c,p pre2016 (NPCR)**

Path: X,0,1

## 51. Malignant Melanoma of Uvea

## 51A. Ciliary Body and Choroid

Sites:

C693

C694 (CS Site-Specific Factor 25 = 010 or 999)

Histologies Requiring AJCC Staging:

8720-8790

TNM N:

X,0,1,88

## 51B. Iris

Sites:

C694 (CS Site-Specific Factor 25 = 020)

Histologies Requiring AJCC Staging:

8720-8790

TNM N:

X,0,1,88

## 52. Retinoblastoma

Sites:

C692

Histologies Requiring AJCC Staging:

9510-9514

TNM N:

X,0,1,2

## 53. Carcinoma of the Lacrimal Gland

Sites:

C695 and CS Site-Specific Factor25 = 015

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM N:

X,0,1

## 54. Sarcoma of the Orbit

Sites:

C696, C698

Histologies Requiring AJCC Staging:

8800-8936, 8940-9136, 9141-9508, 9520-9582

TNM N:

X,0,1

## 55. Ocular Adnexal Lymphoma

Sites:

C441, C690, C695-C696

Histologies Requiring AJCC Staging:

**Primary Site, TNM N - c,p pre2016 (NPCR)**

9590-9699, 9702-9738, 9811-9818, 9820-9837

TNM N:

X, 0, 1, 2, 3, 4

## 56. Brain and Spinal Cord

Sites:

C700, C701, C709, C710-C719, C720-C729, C751-C753

Histologies Requiring AJCC Staging:

8000, 8680-9136, 9141-9582

TNM N:

88

## 57. Lymphoid Neoplasms

## 57A. Hodgkin and Non-Hodgkin

Sites:

C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809

Histologies Requiring AJCC Staging:

9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837

TNM N:

88

## 57B. Primary Cutaneous Lymphomas

Sites:

C440-C449

C510-C512, C518-C519

C600-C602, C608-C609, C632

Histologies Requiring AJCC Staging:

9700, 9701

TNM N:

X, 0, 1, 1A, 1B, 2, 2A, 2B, 3, 88

## All Others

TNM N:

88

***Administrative Notes***

New edit - added to NAACCR v16 metafile. This edit is based on Primary Site, AJCC N - Ed 7 ICD03, but it checks TNM Clin N and TNM Path N values for pre-2016 diagnoses coded either with or without "c" and "p" components. This edit could be used for either converted cases or pre2016 cases diagnosed in 2016 software.

**Modifications****NAACCR v18**

- Extra space removed from edit name

**NAACCR v21B**

- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma

**Primary Site, TNM Path Stage Valid A-Ed 7 (COC)**

- Description, logic updated, code 88 added to allowable values for AJCC groups 28, Soft Tissues and 37B, Peritoneal Carcinoma for 9050-9055
- Description, logic updated with pass for pediatric over-ride

## Primary Site, TNM Path Stage Valid A-Ed 7 (COC)

Agency: COC

Last changed: 03/29/2018 14:34:08

Edit Tag N2415

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	TNM Path N	890	AJCC
3	TNM Path M	900	AJCC
4	TNM Path Stage Group	910	AJCC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Behavior Code ICD-O-3	523	SEER/COC
8	Date of Diagnosis	390	SEER/COC
9	TNM Edition Number	1060	COC
10	TNM Path Descriptor	920	COC
11	Age at Diagnosis	230	SEER/COC
12	Grade	440	SEER/COC
13	CS Site-Specific Factor 5	2920	AJCC
14	CS Site-Specific Factor 6	2930	AJCC
15	CS Site-Specific Factor10	2864	AJCC
16	CS Site-Specific Factor11	2865	AJCC
17	CS Site-Specific Factor25	2879	AJCC
18	Sex	220	SEER/COC
19	Type of Reporting Source	500	SEER
20	Over-ride TNM Tis	1993	NAACCR
21	Over-ride TNM Stage	1992	NAACCR

### Tables

Table Name	Agency Code
AC7G2016	COC
PAST7VAL	COC

### Default Error Message

[3038] TNM stage problem (NAACCR)

**Primary Site, TNM Path Stage Valid A-Ed 7 (COC)*****Additional Messages***

[6009] Inconsistency between TNM categories T"value of TNM Path T" N"value of TNM Path N" M"value of TNM Path M" and assigned TNM stage "value of TNM Path Stage Group" (COC)

[6010] Combination of T"value of TNM Path T" N"value of TNM Path N" M"value of TNM Path M" is invalid for TNM staging (COC)

[6011] T"value of TNM Path T" N"value of TNM Path N" M"value of TNM Path M", staging parameter for "value of Primary Site", inconsistent with TNM stage "value of TNM Path Stage Group" (COC)

[6027] Combination T"value of TNM Path T" N"value of TNM Path N" M"value of TNM Path M", staging parameter for "value of Primary Site", invalid for TNM staging (COC)

SAVE\_TEXT(st\_msg)

***Description***

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. TNM Edition Number is not = 07,U7, 88
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Path Stage Group is blank
6. TNM Path T, TNM Path N, or TNM Path M is blank
7. TNM Path Descriptor = 4 or 6

The purpose of this edit is to validate the coded TNM categories, and site-specific staging parameters where used, with the coded Stage Group assignments. The edit is used for site/histology groups in AJCC 7th Edition chapters 3 through 28. Some TNM chapters require elements in addition to T, N, and M categories, such as grade or mitotic rate. for correct stage assignment. In this edit description, these elements are called staging parameters. The edit will not be skipped but will pass if a required staging parameter is blank.

The edit compares the combination of TNM Path T, TNM Path N, TNM Path M categories, and staging parameter where required, with TNM Path Stage Group. The edit is skipped if TNM Path Descriptor is 4 or 6, indicating stage assignment after neoadjuvant treatment. (With neoadjuvant treatment, combinations of T, N, M and staging parameters are allowed that would not be valid otherwise.)

The designation of "c" or "p" within the individual T, N, and M codes is ignored for this edit. Valid codes for individual fields (TNM Path T, TNM Path N, TNM Path M, TNM Path Stage Group), and for these individual fields by primary site, are checked in other edits.

An edit failure is returned if the Path Stage Group is inconsistent with the expected group assignment for the coded T, N, M, and staging parameter if required, based on the AJCC stage tables. If a T, N, or M value is coded that is not included in the AJCC stage tables -- for example T4 is coded but only T4A and T4B are staged -- the stage assignment will not be checked and the edit will pass.

An edit failure is also returned if either the coded Path Stage Group returns "ERROR" from the lookup table, meaning that the combination of T, N, M, and staging parameter is invalid. Invalid combinations include T0N0M0/M0I+; T in situ with positive N and/or positive M category; and a Testis stage with an invalid S category. An invalid S category results when one or more of the 3

**Primary Site, TNM Path Stage Valid A-Ed 7 (COC)**

site-specific factors required to determine the category (SSF 13-AFP, SSF 15-hCG, SSF 16-LDH) is coded 988, meaning not applicable.

If the case is reviewed and accepted as coded (Over-ride TNM Tis = 1 or Over-ride TNM Stage = 1), no further editing is done. See "Additional Information" in this description.

The site/histology groups are listed below. The number next to each site title indicates the respective chapter in the AJCC Cancer Staging Manual, Edition 7. The site/histology groups and group stage values are identified by site and histology in the edit Primary Site, Stage Group 2016 - Ed 7. Subdivisions of some groups were required for this edit; they are identified below with their criteria. Site-specific staging parameters are also identified. The description does not include the list of TNM categories, staging parameters, and stage groups; this information is contained in a table within EditWriter that contains around 14,700 records.

## 3. Lip and Oral Cavity

## 4. Pharynx

- 4A. Oropharynx and Hypopharynx
- 4B. Nasopharynx
- 4C. Nasopharynx
- 4D. Oropharynx - Pharyngeal Tonsil

## 5. Larynx

- 5A. Supraglottis, Subglottis, Other
- 5B. Glottis

## 6. Nasal Cavity and Paranasal Sinuses

## 7. Major Salivary Glands

## 8. Thyroid Gland

- 8A. Thyroid: Papillary/follicular, age less than 045
- 8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
- 8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
- 8D. Thyroid: Medullary
- 8E. Thyroid: Anaplastic
- 8F. Thyroid: Anaplastic

## 9. Mucosal Melanoma of the Head and Neck

## 10. Esophagus and Esophagus Gastric Junction

## 10A. Esophagus

## Division for Staging:

- 10C. Esophagus Adenocarcinoma  
Histologies: 8050, 8140-8147, 8160-8162, 8170-8175, 8180-8221, 8250-8507,  
8514-8551, 8571-8574, 8576, 8940-8941

## 10D. Esophagus Squamous Cell Carcinoma

- Histologies: 8000-8046, 8051-8131, 8148-8157, 8230-8249, 8508,  
8510-8513, 8560-8570, 8575, 8905, 8980-8981

Sites and TNM not included in 10E, 10H

**Primary Site, TNM Path Stage Valid A-Ed 7 (COC)**

10E. Esophagus Squamous Cell Carcinoma  
Site, TNM: C150, C151, C153, C154,  
pT2pN0cM0, pT3pN0cM0

10H: Esophagus Squamous Cell Carcinoma  
Site, TNM: C152, C155, C158, C159  
pT2pN0cM0, pT3pN0cM0

Staging Parameter: Grade

10B. Esophagus Gastric Junction

Division for Staging:

10F. Esophagus Gastric Junction Adenocarcinoma  
Histologies: 8050, 8140-8147, 8160-8162, 8170-8175, 8180-8221, 8250-8507,  
8514-8551, 8571-8574, 8576, 8940-8941

10G. Esophagus Gastric Junction Squamous Cell Carcinoma  
Histologies: 8000-8046, 8051-8131, 8148-8157, 8230-8249, 8508,  
8510-8513, 8560-8570, 8575, 8905, 8980-8981

Staging Parameter: Grade

11. Stomach

12. Small Intestine

13. Appendix

13A. Appendix: Carcinoma

Staging Parameter: Grade for mucinous and non-mucinous tumors, as collected in  
CS SSF 11

13B. Appendix: Carcinoid

14. Colon and Rectum

15. Anus

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric

Staging Parameter: Mitotic Count, as collected in CS SSF 6 for GIST Stomach,  
CS SSF 5 for GIST Omentum

16B. GIST: Small Intestine

Staging Parameter: Mitotic Count, as collected in CS SSF 6 for GIST Esophagus  
and GIST Small Intestine, CS SSF 11 for GIST Colon and Rectum, CS SSF 5 for GIST  
Mesentery

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach

17B. NET: Small Intestine and Ampulla of Vater

17C. NET: Colon and Rectum

18. Liver



**Primary Site, TNM Path Stage Valid A-Ed 7 (COC)**

19. Intrahepatic Bile Ducts
20. Gallbladder
21. Perihilar Bile Ducts
22. Distal Bile Duct
23. Ampulla of Vater
24. Exocrine and Endocrine Pancreas
25. Lung
26. Pleural Mesothelioma
27. Bone

## Division for Staging:

27A. Bone Non-Ewing  
Histologies: 8800-9136, 9142-9252, 9261-9363, 9365-9582

Staging Parameter: Grade, for Non-Ewing

27B. Bone Ewing  
Histologies: 9260, 9364

28. Soft Tissue Sarcoma (not edited)

Staging Parameter: Grade

## Additional Information:

The stage tables used by this edit check that the stage group assignment is correct for the coded values in the TNM Clin T, TNM Clin N, TNM Clin M, and staging parameter fields (as detailed above). These stage tables are based on the tables published in the AJCC 7th Edition Staging Manual including any errata. In rare cases staging may be assigned that varies from strict adherence to the published staging tables. For example, a physician may assign a stage group when an unknown T category would dictate an unknown stage group. AJCC is also interested in identifying cases where in situ behavior may be the only diagnosis on pathologic examination of tissue from the primary site, while findings on examination of regional nodes or distant sites indicate metastatic involvement.

Over-ride TNM Tis is available to allow assignment of stage groups 1-4 with an in situ T category. This over-ride is also used in other edits that check coding of N and M categories with an in situ T category. Over-ride TNM Stage is available to allow assignment of stage groups in other circumstances that vary from the published staging tables.

First check that T, N, M, staging parameter, and stage group values are coded correctly. Verify any apparent staging anomalies with the staging physician. Also contact the AJCC forum for staging questions or consult published training materials for guidance on handling specific case circumstances where the staging tables do not seem to apply. If, after careful review and consultation, the staging that generated an edit

**Primary Site, TNM Path Stage Valid A-Ed 7 (COC)**

failure is determined to be correct, set the relevant over-ride to 1, Over-ride Tis for an in situ case or Over-ride TNM Stage for other cases, and rerun the edit.

***Administrative Notes***

New edit - added to NAACCR v16 metafile

**Modifications****NAACCR v16A**

- Updated stage mapping in table referenced by logic for Thyroid, Esophagus, EsophagusGEJunction
- Updated description, edit logic to indicate that grade for site/histology group 028, Soft Tissue, is collected in the Grade field and not

in

**CS Site-Specific Factor 1**

- Removed "else" after special logic for TXN0M0 for Lung, causing edit to pass inappropriately for other sites
- Updated to not edit for site/histology group 028, Soft Tissue Sarcoma, issues with grade assignment,

Description notes this group

not

edited

- Corrected Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes

- Added Group 57C, C420, C421, C424, 9811-9818, 9837 to Edit Logic

**NAACCR v16B**

- Removed logic checking for Over-ride Site/TNM-StgGrp. This Over-ride allows pediatric cases to be coded with stage group 88.

The

stage tables do not look for combinations of 88 88 88 88, so any record with such a combination would not be edited with the edit.

An

edit failure based on incorrect setting of the Over-ride would duplicate the same edit failure in an edit that checks primary site, stage group values for 2016.

- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

**NAACCR v16D**

- Added U7 to required TNM Edition Numbers

- Table referenced by edit updated, TXN2M0, Stage 3 for lung updated to TXN2M0, Stage 99

- Table referenced by edit updated, T4NXM0, Stage 3 for lung updated to T4NXM0, Stage 99

- Logic updated to pass T1,T2,T3, or T4 with N0M0 and unknown mitotic rate for site/histo groups 16A, 16B, GIST

**NAACCR v18**

- Description for site/histology group 16B, GIST, staging parameter, corrected to show that mitotic count for GIST Small Intestine is collected in SSF 6, not SSF 11.

**Primary Site, TNM Path Stage Valid B-Ed 7 (COC)**

- Over-ride TNM Tis and Over-ride TNM Stage added to over-ride edit if codes reviewed and confirmed correct, allowing assignment of stage value when physician staging or coding consultation does not match staging calculation in reference table. Over-ride TNM Tis allows assignment of stage groups 1-4 with in situ T category. Over-ride TNM Stage allows assignment of stage groups in other circumstances varying from published staging tables.

## Primary Site, TNM Path Stage Valid B-Ed 7 (COC)

Agency: COC

Last changed: 04/18/2018 08:14:26

Edit Tag N2416

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	TNM Path N	890	AJCC
3	TNM Path M	900	AJCC
4	TNM Path Stage Group	910	AJCC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Behavior Code ICD-O-3	523	SEER/COC
8	Date of Diagnosis	390	SEER/COC
9	TNM Edition Number	1060	COC
10	TNM Path Descriptor	920	COC
11	Age at Diagnosis	230	SEER/COC
12	Grade	440	SEER/COC
13	CS Site-Specific Factor 1	2880	AJCC
14	CS Site-Specific Factor 8	2862	AJCC
15	CS Site-Specific Factor10	2864	AJCC
16	CS Site-Specific Factor13	2867	AJCC
17	CS Site-Specific Factor15	2869	AJCC
18	CS Site-Specific Factor16	2870	AJCC
19	CS Site-Specific Factor25	2879	AJCC
20	Sex	220	SEER/COC
21	Type of Reporting Source	500	SEER
22	Over-ride TNM Tis	1993	NAACCR
23	Over-ride TNM Stage	1992	NAACCR

**Primary Site, TNM Path Stage Valid B-Ed 7 (COC)**

**Tables**

Table Name	Agency Code
AC7G2016	COC
PAST7VAL	COC
SVALTEST	NAACCR

**Default Error Message**

[3038] TNM stage problem (NAACCR)

**Additional Messages**

- [6009] Inconsistency between TNM categories T"value of TNM Path T" N"value of TNM Path N" M"value of TNM Path M" and assigned TNM stage "value of TNM Path Stage Group" (COC)
  - [6010] Combination of T"value of TNM Path T" N"value of TNM Path N" M"value of TNM Path M" is invalid for TNM staging (COC)
  - [6011] T"value of TNM Path T" N"value of TNM Path N" M"value of TNM Path M", staging parameter for "value of Primary Site", inconsistent with TNM stage "value of TNM Path Stage Group" (COC)
  - [6027] Combination T"value of TNM Path T" N"value of TNM Path N" M"value of TNM Path M", staging parameter for "value of Primary Site", invalid for TNM staging (COC)
- SAVE\_TEXT(st\_msg)

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07, U7, 88
6. TNM Path Stage Group is blank
6. TNM Path T or TNM Path M is blank
6. TNM Path Descriptor = 4 or 6

The purpose of this edit is to validate the coded TNM categories, and site-specific staging parameters where used, with the coded Stage Group assignments. Some TNM chapters require elements in addition to T, N, and M categories, such as grade or mitotic rate. for correct stage assignment. In this edit description, these elements are called staging parameters. The edit will not be skipped but will pass if any of TNM Clin N or a required staging parameter is blank. (The exception for TNM Path N allows for the possible coding of TNM Path N as blank for site/histology group 39; if blank, TNM Path N will be converted to "88" for the edit.)

The edit compares the combination of TNM Path T, TNM Path N, TNM Path M categories, and staging parameter where required, with TNM Path Stage Group. The edit is skipped if TNM Path Descriptor is 4 or 6, indicating stage assignment after neoadjuvant treatment. (With neoadjuvant treatment, combinations of T, N, M and staging parameters are allowed that would not be valid otherwise.)

The designation of "c" or "p" within the individual T, N, and M codes is

**Primary Site, TNM Path Stage Valid B-Ed 7 (COC)**

ignored for this edit. Valid codes for individual fields (TNM Path T, TNM Path N, TNM Path M, TNM Path Stage Group), and for these individual fields by primary site, are checked in other edits.

An edit failure is returned if the Path Stage Group is inconsistent with the expected group assignment for the coded T, N, M, and staging parameter if required, based on the AJCC stage tables. If a T, N, or M value is coded that is not included in the AJCC stage tables -- for example T4 is coded but only T4A and T4B are staged -- the stage assignment will not be checked and the edit will pass.

An edit failure is also returned if either the coded Path Stage Group returns "ERROR" from the lookup table, meaning that the combination of T, N, M, and staging parameter is invalid. Invalid combinations include TONOMO/MOI+; T in situ with positive N and/or positive M category; and a Testis stage with an invalid S category. An invalid S category results when one or more of the 3 site-specific factors required to determine the category (SSF 13-AFP, SSF 15-hCG, SSF 16-LDH) is coded 988, meaning not applicable.

If the case is reviewed and accepted as coded (Over-ride TNM Tis = 1 or Over-ride TNM Stage = 1), no further editing is done. See "Additional Information" in this description.

The site/histology groups are listed below. The number next to each site title indicates the respective chapter in the AJCC Cancer Staging Manual, Edition 7. The site/histology groups and group stage values are identified by site and histology in the edit Primary Site, Stage Group 2016 - Ed 7. Subdivisions of some groups were required for this edit; they are identified below with their criteria. Site-specific staging parameters are also identified. The description does not include the list of TNM categories, staging parameters, and stage groups; this information is contained in a table within EditWriter that contains around 14,700 records.

Site/histology groups 49, Carcinoma of Conjunctiva, 50, Malignant Melanoma of Conjunctiva, 52, Retinoblastoma, 53, Carcinoma of Lacrimal Gland, 54, Sarcoma of Orbit, 55, Ocular Adnexal Lymphoma, are listed below. However, staging for these site/histology groups is not validated by this edit, as no stage grouping applies. The T, N, M codes for site/histology groups 49, 50, 52, 53, 54, and 55 are validated in the edits Primary Site, T 2016 - Ed 7, Primary Site, N 2016 - Ed 7, and Primary Site, M 2016 - Ed 7.

Site/histology group 57A, Lymphoid Neoplasms, is also listed below. However, staging for 57A does not include T, N, and M components, and stage is not validated in this edit. The T, N, M codes for site/histology group 57A are validated in the edits Primary Site, T 2016 - Ed 7, Primary Site, N 2016 - Ed 7, and Primary Site, M 2016 - Ed 7. Stage group for 57A is validated in the edit Primary Site, Stage Group 2016 - Ed 7. Site/histology group 55, Ocular Adnexal Lymphoma, will pass this edit if coded as Lymphoma (T=88,N=88,M=88,Stage Group = stage from Ch 57), or as Ocular Adnexal Lymphoma (T=T from Ch 55, N=N from Ch 55, M=M from Ch 55, Stage Group = 88).

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

30. Merkel Cell Carcinoma

31. Melanoma of the Skin

**Primary Site, TNM Path Stage Valid B-Ed 7 (COC)**

32. Breast

33. Vulva

34. Vagina

35. Cervix Uteri

36. Corpus Uteri

36A. Corpus Uteri: Carcinomas

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma

36C. Corpus Uteri: Adenosarcoma

37. Ovary and Peritoneal Carcinomas

37A. Ovary

37B. Peritoneal Carcinomas

38. Fallopian Tube

39. Gestational Trophoblastic Tumors

Staging Parameter: Prognostic Scoring Index as collected in CS SSF 1

40. Penis

41. Prostate

Division for Staging:

41A. PSA: 988, 997, 998, 999

41B. PSA: 001-099

41C. PSA: 100-199

41D. PSA: 200-980

Staging Parameter: Gleason Score: As collected in CS SSF 8 or CS SSF 10, whichever value is greater, excluding 988, 998, and 999 for CS SSF 8

42. Testis

Staging Parameter: S value, based on calculation of:

post-orchietomy AFP range as collected in CS SSF 13,  
post-orchietomy hCG range as collected in CS SSF 15,  
post-orchietomy LDH range as collected in CS SSF 16

43. Kidney

44. Renal Pelvis and Ureter

45. Urinary Bladder

46. Urethra

47. Adrenal

47A. Adrenal Cortex

47B. Adrenal Cortical Carcinoma

**Primary Site, TNM Path Stage Valid B-Ed 7 (COC)**

- 48. Carcinoma of the Eyelid
- 49. Conjunctiva
- 50. Malignant Melanoma of the Conjunctiva
- 51. Malignant Melanoma of Uvea
  - 51A. Ciliary Body and Choroid
  - 51B. Iris
- 52. Retinoblastoma
- 53. Carcinoma of the Lacrimal Gland
- 54. Sarcoma of the Orbit
- 55. Ocular Adnexal Lymphoma
- 57. Lymphoid Neoplasms
  - 57A. Hodgkin and Non-Hodgkin Lymphoma
  - 57B. Primary Cutaneous Lymphomas

Staging Parameter: Peripheral blood involvement, as collected in CS SSF 1

**Additional Information:**

The stage tables used by this edit check that the stage group assignment is correct for the coded values in the TNM Clin T, TNM Clin N, TNM Clin M, and staging parameter fields (as detailed above). These stage tables are based on the tables published in the AJCC 7th Edition Staging Manual including any errata. In rare cases staging may be assigned that varies from strict adherence to the published staging tables. For example, a physician may assign a stage group when an unknown T category would dictate an unknown stage group. AJCC is also interested in identifying cases where in situ behavior may be the only diagnosis on pathologic examination of tissue from the primary site, while findings on examination of regional nodes or distant sites indicate metastatic involvement.

Over-ride TNM Tis is available to allow assignment of stage groups 1-4 with an in situ T category. This over-ride is also used in other edits that check coding of N and M categories with an in situ T category. Over-ride TNM Stageis available to allow assignment of stage groups in other circumstances that vary from the published staging tables.

First check that T, N, M, staging parameter, and stage group values are coded correctly. Verify any apparent staging anomalies with the staging physician. Also contact the AJCC forum for staging questions or consult published training materials for guidance on handling specific case circumstances where the staging tables do not seem to apply. If, after careful review and consultation, the staging that generated an edit failure is determined to be correct, set the relevant over-ride to 1, Over-ride Tis for an in situ case or Over-ride TNM Stage for other cases, and rerun the edit.

**Primary Site, TNM Path Stage Valid B-Ed 7 (COC)****Administrative Notes**

New edit - added to NAACCR v16 metafile

## Modifications

## NAACCR v16A

- Added stage mapping to table referenced by logic for T1A, T1B, T2A, T2B to site/group 57B, Primary Cutaneous Lymphoma
- Corrected logic to only edit for site/histology groups 029 through 57B
- Corrected Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837 to Edit Logic

## NAACCR v16B

- Removed logic checking for Over-ride Site/TNM-StgGrp. This Over-ride allows pediatric cases to be coded with stage group 88.

The

stage tables do not look for combinations of 88 88 88 88, so any record with such a combination would not be edited with the edit.

An

edit failure based on incorrect setting of the Over-ride would duplicate the same edit failure in an edit that checks primary site, stage group values for 2016.

- Table referenced by logic updated:

031,IS,X,0,ERROR changed to IS,X,0,0

031, 1A,X,0,99 changed to 1A,X,0,1A

045,A,X,0,0A changed to A,X,0,99

045,IS,X,0,0IS changed to IS,X,0,99

- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

## NAACCR v16D

- Description, logic modified to use SSF 8 or SSF 10 in validating stage group, whichever is higher. SSF 8 = 988, 998, 999 not included

in comparison of SSF 8 and SSF 10

- Added U7 to required TNM Edition Numbers

- Staging table referenced by edit updated for site/histology groups 51A (Uveal Melanoma), and 57B (Primary Cutaneous Lymphoma),

values for NOS stage groups not listed in AJCC 7th Edition changed to 99 (e.g., 57B, T4NXM0B2, Stage group 4A, changed to

T4NXM0B2, Stage group 99)

- Table referenced by edit updated, rows for 57B, T1A,T1B,T2A,T2B, M0 added

## NAACCR v16E

- Updated Description for site/histology group 42, Testis, to read AFP range and hCG range, rather than AFP value and hCG value



**Primary Site, TNM T - c,p pre2016 (NPCR)**

NAACCR v18

- Over-ride TNM Tis and Over-ride TNM Stage added to over-ride edit if codes reviewed and confirmed correct, allowing assignment

of stage value when physician staging or coding consultation does not match staging calculation in reference table. Over-ride TNM

Tis allows assignment of stage groups 1-4 with in situ T category. Over-ride TNM Stage allows assignment of stage groups in other

circumstances varying from published staging tables.

- Table referenced by edit, for 57B, all stage group 1A,1B,2A,2B,3A with BX, stage group changed to 99

- CS Site-Specific Factor 8 and CS Site-Specific Factor 10 for prostate set to 000 if = 988, 998, or 999, to correct comparison of

Gleason scores when one of the values is unknown.

- Name changed, space removed before Ed

**Primary Site, TNM T - c,p pre2016 (NPCR)**

Agency: NPCR

Last changed: 03/07/2021 15:03:35

*Edit Tag N2310*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 c,p mixed bag	NES0336	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin T	940	AJCC
11	TNM Path T	880	AJCC
12	Sex	220	SEER/COC
13	Type of Reporting Source	500	SEER
14	TNM Clin M	960	AJCC
15	TNM Path M	900	AJCC
16	Over-ride Site/TNM-StgGrp	1989	NAACCR

*Tables*

Table Name	Agency Code
AJC7SIGP	NAACCR

**Primary Site, TNM T - c,p pre2016 (NPCR)**

Table Name	Agency Code
AJC7TC	NAACCR
AJC7TP	NAACCR

**Default Error Message**

[3280] TNM T code problem (NAACCR)

**Additional Messages**

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)

[3281] TNM Path T code is invalid for site/hist combination (NAACCR)

[3282] TNM Clin T code is invalid for site/hist combination (NAACCR)

[3283] TNM Clin T code should = "88" for site/hist combination (NAACCR)

[3284] TNM Path T code should = "88" for site/hist combination (NAACCR)

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2014, or blank (unknown), or invalid, or year of diagnosis is greater than 2015
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07 and not = 88
6. TNM Clin T and TNM Path T are both blank

TNM Clin T and TNM Path T may be blank. If entered, they will be edited site-specifically. The edit will check valid TNM Clin N and TNM Path N codes either with or without the "c" or "p" component.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, TNM Clin T = 88 or blank, TNM Path T = 88 or blank, and Over-ride Site/TNM-Stgrp = 1. The use of over-ride for cases over age 24 is checked in other edits.

The site-specific TNM T values are listed below. The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the histologies requiring AJCC staging. The allowable values for the clinical and pathologic T codes are listed under TNM T. When there is a difference in allowable values for clinical and pathologic T codes, they will be specified separately.

3. Lip and Oral Cavity

Sites:

- C000-C006, C008, C009
- C020-C023, C028, C029
- C030, C031, C039
- C040, C041, C048, C049
- C050, C058, C059
- C060-C062, C068, C069

Histologies Requiring AJCC Staging:

- 8000-8576, 8940-8950, 8980-8981

**Primary Site, TNM T - c,p pre2016 (NPCR)**

TNM T:

X, 0, IS, 1, 2, 3, 4, 4A, 4B

## 4. Pharynx

## 4A. Oropharynx and Hypopharynx

Sites:

C019, C024  
C051-C052  
C090-C091, C098-C099  
C100, C102-C104, C108-C109  
C129  
C130-C132, C138-C139

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4, 4A, 4B

## 4B. Nasopharynx

Sites:

C110, C112-C113, C118-C119

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4

## 4C. Nasopharynx

Sites:

C111

Discriminator (CS Site-Specific Factor25):

010

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4

## 4D. Oropharynx

Sites:

C111

Discriminator (CS Site-Specific Factor25):

020

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4, 4A, 4B

## 5. Larynx

## 5A. Supraglottis, Subglottis, Other

Sites:

C101, C321-C322

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4, 4A, 4B

**Primary Site, TNM T - c,p pre2016 (NPCR)**

## 5B. Glottis

## Sites:

C320, C328-C329

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980, 8981

## TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 4, 4A, 4B

## 6. Nasal Cavity and Paranasal Sinuses

## Sites:

C300, C310-C311

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 2, 3, 4, 4A, 4B

## 7. Major Salivary Glands

## Sites:

C079

C080, C081, C088, C089

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8982

## TNM T:

X, 0, 1, 2, 3, 4, 4A, 4B, 88

## 8. Thyroid Gland

## 8A. Thyroid: Papillary/follicular, age less than 045

## Sites:

C739

## Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

## Age at Diagnosis: less than 045

## Grade: 1-3 or 9

## TNM T:

X, 0, 1, 1A, 1B, 2, 3, 4, 4A, 4B, 88

## 8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999

## Sites:

C739

## Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

## Age at Diagnosis: greater than or equal to 045, but not equal 999

## Grade: 1-3 or 9

## TNM T:

X, 0, 1, 1A, 1B, 2, 3, 4, 4A, 4B, 88

**Primary Site, TNM T - c,p pre2016 (NPCR)**

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,  
8514-8576, 8940-8950, 8980-8981

Age at Diagnosis: equal 999

Grade: 1-3 or 9

TNM T:

X, 0, 1, 1A, 1B, 2, 3, 4, 4A, 4B, 88

8D. Thyroid: Medullary

Sites:

C739

Histologies Requiring AJCC Staging:

8345-8347, 8430, 8510, 8512-8513

Grade: 1-3 or 9

TNM T:

X, 0, 1, 1A, 1B, 2, 3, 4, 4A, 4B, 88

8E. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8020-8021, 8030-8032

TNM T:

4, 4A, 4B

8F. Thyroid: Anaplastic

Sites:

C739

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Grade: 4

TNM T:

4, 4A, 4B

9. Mucosal Melanoma of the Head and Neck

Sites:

C000-C006, C008-C009

C019

C020-C024, C028-C029

C030-C031, C039

C040-C041, C048-C049

C050-C052, C058-C059

C060-C062, C068-C069

C090-C091, C098-C099

C100-C104, C108-C109

C110-C113, C118-C119

C129

C132, C138-C139

C140, C142, C148

**Primary Site, TNM T - c,p pre2016 (NPCR)**

C300

C310-C311

C320-C323, C328-C329

Histologies Requiring AJCC Staging:

8720-8790

TNM T:

X, 3, 4, 4A, 4B, 88

## 10. Esophagus and Esophagus Gastric Junction

## 10A. Esophagus

Sites:

C150-C155, C158-C159

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 4, 4A, 4B

## 10B. Esophagus Gastric Junction

Sites:

C160-C162

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

Discriminator (CS Site-Specific Factor25):

020, 040, 060 (for C161-C162), 982 (982 is for C160 only)

TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 4, 4A, 4B

## 11. Stomach

Sites:

C161-C162 and Discriminator (CS Site-Specific Factor 25) =

000, 030, 100, 999

C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =

981

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990

TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 4, 4A, 4B

## 12. Small Intestine

Sites:

C170-C172, C178-C179

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 4

## 13. Appendix

## 13A. Appendix: Carcinoma

Sites:

**Primary Site, TNM T - c,p pre2016 (NPCR)**

C181

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM T:

X,0,IS,1,2,3,4,4A,4B

13B. Appendix: Carcinoid

Sites:

C181

Histologies Requiring AJCC Staging:

8240-8242, 8246, 8249, 8153

TNM T:

X,0,1,1A,1B,2,3,4, 88

14. Colon and Rectum

Sites:

C180, C182-C189

C199

C209

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981

TNM T:

X,0,IS,1,2,3,4,4A,4B

15. Anus

Sites:

C210-C212, C218

Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

TNM T:

X,0,IS,1,2,3,4

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric

Sites:

C160-C169

C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)

Histologies Requiring AJCC Staging:

8935-8936

TNM T:

X,0,1,2,3,4, 88

16B. GIST: Small Intestine

Sites:

C150-C159

C170-C172, C178, C179

C180-C189

C199

C209

C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)

Histologies Requiring AJCC Staging:

8935-8936

**Primary Site, TNM T - c,p pre2016 (NPCR)**

TNM T:

X, 0, 1, 2, 3, 4, 88

## 17. Neuroendocrine Tumors (NET)

17A. NET: Stomach

Sites:

C160-C169

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM T:

X, 0, IS, 1, 2, 3, 4

17B. NET: Small Intestine and Ampulla of Vater

Sites:

C170-C179

C241

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM T:

X, 0, 1, 2, 3, 4, 88

17C. NET: Colon and Rectum

Sites:

C180, C182-C189

C199, C209

Histologies Requiring AJCC Staging:

8153, 8240-8242, 8246, 8249

TNM T:

X, 0, 1, 1A, 1B, 2, 3, 4, 88

## 18. Liver

18A. Sites:

C220

Histologies Requiring AJCC Staging:

8170-8175

TNM T:

X, 0, 1, 2, 3, 3A, 3B, 4, 88

18B. Sites:

C221

Histologies Requiring AJCC Staging:

8170-8175

TNM T:

X, 0, 1, 2, 3, 3A, 3B, 4, 88

## 19. Intrahepatic Bile Ducts

19A. Sites:

C220

Histologies Requiring AJCC Staging:

8160, 8161, 8180

TNM T:

X, 0, IS, 1, 2, 2A, 2B, 3, 4, 88



**Primary Site, TNM T - c,p pre2016 (NPCR)**

## 19B. Sites:

C221

## Histologies Requiring AJCC Staging:

8160, 8161, 8180

## TNM T:

X, 0, IS, 1, 2, 2A, 2B, 3, 4

## 20. Gallbladder

## Sites:

C239

C240 and Discriminator (CS Site-Specific Factor 25) = 030

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 4

## 21. Perihilar Bile Ducts

## Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,  
060, 999

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 2, 2A, 2B, 3, 4

## 22. Distal Bile Duct

## Sites:

C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 2, 3, 4

## 23. Ampulla of Vater

## Sites:

C241

## Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 2, 3, 4

## 24. Exocrine and Endocrine Pancreas

## Sites:

C250-C254, C257-C259

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8971, 8980-8981

## TNM T:

**Primary Site, TNM T - c,p pre2016 (NPCR)**

X, 0, IS, 1, 2, 3, 4

25. Lung

Sites:

C340-C343, C348, C349

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 1A, 1B, 2, 2A, 2B, 3, 4

26. Pleural Mesothelioma

Sites:

C384

Histologies Requiring AJCC Staging:

9050-9053

TNM T:

X, 0, 1, 1A, 1B, 2, 3, 4, 88

27. Bone

Sites:

C400-C403, C408-C409

C410-C414, C418-C419

Histologies Permitting AJCC Staging:

8800-9136, 9142-9582

TNM T:

X, 0, 1, 2, 3

28. Soft Tissue Sarcoma

Peritoneum - not female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female

Sites:

C481-C482, C488

Histologies:

8800-8820, 8823-8921, 9120-9136, 9142-9582

CS Site-Specific Factor25 = 002 (female)

Heart, Mediastinum, Soft Tissue

Sites:

C380-C383, C388

C470-C476, C478-C479

C490-C496, C498-C499

Histologies:

8800-8820, 8823-8935, 8940-9136, 9142-9582

**Primary Site, TNM T - c,p pre2016 (NPCR)**

Retroperitoneum

Sites:

C480

Histologies:

8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM T:

X,0,1,1A,1B,2,2A,2B

NOTE: TNM M 88 allowed for Mesothelioma, 9050-9055

## 29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:

C440, C442-C449, C632

Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM T:

X,0,IS,1,2,3,4

## 30. Merkel Cell Carcinoma

Sites:

C440, C442-C449,

C510-C512, C518-C519

C600-C602, C608-C609

C632

Histologies Requiring AJCC Staging:

8247

TNM T:

X,0,IS,1,2,3,4

## 31. Melanoma of the Skin

Sites:

C440-C449

C510-C512, C518, C519

C600-C602, C608, C609

C632

Histologies Requiring AJCC Staging:

8720-8790

TNM T:

X,0,IS,1,1A,1B,2,2A,2B,3,3A,3B,4,4A,4B

## 32. Breast

Sites:

C500-C506, C508, C509

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981, 9020

TNM T:

X,0,IS,1,1A,1B,1C,1MI,2,3,4,4A,4B,4C,4D

**Primary Site, TNM T - c,p pre2016 (NPCR)**

## 33. Vulva

## Sites:

C510-C512, C518, C519

## Histologies Requiring AJCC Staging:

8000-8246, 8248-8576, 8940-8950, 8980-8981

## TNM T:

Clin: X, 0, IS, 1, 1A, 1B, 2, 3

Path: X, 0, IS, 1, 1A, 1B, 2, 3

## 34. Vagina

## Sites:

C529

## Histologies Requiring AJCC Staging:

8000-8576, 8800-8801, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 2, 3, 4

## 35. Cervix Uteri

## Sites:

C530, C531, C538, C539

## Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

## TNM T:

X, 0, IS, 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 4

## 36. Corpus Uteri

## 36A. Corpus Uteri: Carcinomas

## Sites

C540-C543, C548-C549

C559

## Histologies Requiring AJCC Staging:

8000-8790, 8950-8951, 8980-8981

## TNM T:

X, 0, IS, 1, 1A, 1B, 2, 3, 3A, 3B, 4

## 36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma

## Sites:

C540-C543, C548-C549

C559

## Histologies Requiring AJCC Staging:

8800, 8890-8898, 8900-8921, 8930-8931, 8935

## TNM T:

X, 0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 88

## 36C. Corpus Uteri: Adenosarcoma

## Sites:

C540-C543, C548-C549

C559

## Histologies Requiring AJCC Staging:

8933

**Primary Site, TNM T - c,p pre2016 (NPCR)**

TNM T:  
X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 3, 3A, 3B, 4, 88

37. Ovary and Peritoneal Carcinomas

37A. Ovary

Sites:  
C569  
Histologies Requiring AJCC Staging:  
8000-8576, 8590-8671, 8930-9110

TNM T:  
X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 88

37B. Peritoneal Carcinomas

Sites:  
C481-C482, C488 (Sex = 2, female) and Discriminator (CS Site-Specific  
Factor 25) = 002

Histologies Requiring AJCC Staging:  
8000-8576, 8590-8671, 8930-8934, 8940-9110

TNM T:  
X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C

NOTE: TNM M 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:  
C570  
Histologies Requiring AJCC Staging:  
8000-8576, 8940-8950, 8980-8981

TNM T:  
X, 0, IS, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C

39. Gestational Trophoblastic Tumors

Sites:  
C589  
Histologies Requiring AJCC Staging:  
9100-9105

TNM T:  
X, 0, 1, 2, 88

40. Penis

Sites:  
C600-C602, C608, C609  
Histologies Requiring AJCC Staging:  
8000-8246, 8248-8576, 8940-8950, 8980-8981

TNM T:  
X, 0, IS, A, 1, 1A, 1B, 2, 3, 4

41. Prostate

**Primary Site, TNM T - c,p pre2016 (NPCR)**

Sites:

C619

Histologies Requiring AJCC Staging:

8000-8110, 8140-8576, 8940-8950, 8980-8981

TNM T:

X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 4, 88

42. Testis

Sites:

C620, C621, C629

Histologies Requiring AJCC Staging:

8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105

TNM T:

X, 0, IS, 1, 2, 3, 4

43. Kidney

Sites:

C649

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 88

44. Renal Pelvis and Ureter

Sites:

C659

C669

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, A, 1, 2, 3, 4

45. Urinary Bladder

Sites:

C670-C679

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, A, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B

46. Urethra

46A. Urethra - Female

Sites:

C680

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Sex: 2 (female)

**Primary Site, TNM T - c,p pre2016 (NPCR)**

TNM T:

X, 0, IS, A, 1, 2, 3, 4

46B. Urethra - not Female

Sites:

C680

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

Sex: not 2 (female)

TNM T:

X, 0, IS, ISPU, ISPD, A, 1, 2, 3, 4

47. Adrenal

47A. Adrenal Cortex

Sites:

C740

Histologies Requiring AJCC Staging:

8010, 8140, 8370

TNM T:

X, 0, 1, 2, 3, 4, 88

47B. Adrenal Cortical Carcinoma

Sites:

C749

Histologies Requiring AJCC Staging:

8370

TNM T:

X, 0, 1, 2, 3, 4, 88

48. Carcinoma of the Eyelid

Sites:

C441

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 2A, 2B, 3, 3A, 3B, 4

49. Conjunctiva

Sites:

C690

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, IS, 1, 2, 3, 4, 4A, 4B, 4C, 4D

50. Malignant Melanoma of the Conjunctiva

Sites:

C690

Histologies Requiring AJCC Staging:

8720-8790

**Primary Site, TNM T - c,p pre2016 (NPCR)**

TNM T:

Clin: X, 0, IS, 1, 1A, 1B, 1C, 1D, 2, 2A, 2B, 2C, 2D, 3, 3A, 3B, 3C, 3D, 4

Path: X, 0, IS, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 4

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid

Sites:

C693

C694 (CS Site-Specific Factor 25 = 010 or 999)

Histologies Requiring AJCC Staging:

8720-8790

TNM T:

X, 0, 1, 1A, 1B, 1C, 1D, 2, 2A, 2B, 2C, 2D, 3, 3A, 3B, 3C, 3D, 4, 4A, 4B, 4C, 4D, 4E, 88

51B. Iris

Sites:

C694 (CS Site-Specific Factor 25 = 020)

Histologies Requiring AJCC Staging:

8720-8790

TNM T:

X, 0, 1, 1A, 1B, 1C, 2, 2A, 3, 3A, 4, 4A, 4B, 88

52. Retinoblastoma

Sites:

C692

Histologies Requiring AJCC Staging:

9510-9514

TNM T:

Clin: X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 4C, 4D

Path: X, 0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B

53. Carcinoma of the Lacrimal Gland

Sites:

C695 and CS Site-Specific Factor25 = 015

Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981

TNM T:

X, 0, 1, 2, 3, 4, 4A, 4B, 4C, 88

54. Sarcoma of the Orbit

Sites:

C696, C698

Histologies Requiring AJCC Staging:

8800-8936, 8940-9136, 9141-9508, 9520-9582

TNM T:

X, 0, 1, 2, 3, 4, 88

55. Ocular Adnexal Lymphoma

Sites:



**Primary Site, TNM T - c,p pre2016 (NPCR)**

C441, C690, C695-C696

Histologies Requiring AJCC Staging:

9590-9699, 9702-9738, 9811-9818, 9820-9837

TNM T:

X, 0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 2D, 3, 4, 4A, 4B, 4C, 4D

## 56. Brain and Spinal Cord

Sites:

C700, C701, C709, C710-C719, C720-C729, C751-C753

Histologies Requiring AJCC Staging:

8000, 8680-9136, 9141-9582

TNM T:

88

## 57. Lymphoid Neoplasms

## 57A. Hodgkin and Non-Hodgkin

Sites:

C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809

Histologies Requiring AJCC Staging:

9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837

TNM T:

88

## 57B. Primary Cutaneous Lymphomas

Sites:

C440-C449

C510-C512, C518-C519

C600-C602, C608-C609, C632

Histologies Requiring AJCC Staging:

9700, 9701

TNM T:

1, 1A, 1B, 2, 2A, 2B, 3, 4, 88

All Others

TNM T:

88

***Administrative Notes***

New edit - added to NAACCR v16 metafile. This edit is based on Primary Site, AJCC N - Ed 7 ICD03, but it checks TNM Clin N and TNM Path N values for pre-2016 diagnoses coded either with or without "c" and "p" components. This edit could be used for either converted cases or pre2016 cases diagnosed in 2016 software.

**Modifications****NAACCR v16A**

- Corrected histology codes in Description for site/histology group 31, Melanoma of Skin, from 8720-87900 to 8720-8790

**NAACCR v21B**

**Profound Immune Suppression, Date DX (NAACCR)**

- Description updated, code 88 added to list of allowable values for AJCC group 26, Pleural Mesothelioma
- Description, logic updated, code 88 added to allowable values for AJCC groups 28, Soft Tissues and 37B, Peritoneal Carcinoma for 9050-9055
- Description, logic updated with pass for pediatric over-ride

## Profound Immune Suppression, Date DX (NAACCR)

Agency: NAACCR

Last changed: 06/04/2023 17:42:07

Edit Tag N2700

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	Profound Immune Suppression	3918	NAACCR
2	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Profound Immune Suppression" not valid code for Profound Immune Suppression

### Additional Messages

[7179] Profound Immune Suppression must be blank for cases diagnosed before 2018 (NAACCR)

### Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Profound Immune Suppression code or blank:
  - 0: No immune suppression condition(s) identified/not present
  - 1: Human Immunodeficiency Virus (HIV)/Acquired Immunodeficiency Syndrome (AIDS)
  - 2: Solid organ transplant recipient
  - 3: Chronic lymphocytic leukemia
  - 4: Non-Hodgkin lymphoma
  - 5: Multiple immune suppression conditions
  - 6: Profound immune suppression present
  - 8: Not applicable: Information not collected for this case
  - 9: Not documented in medical record  
 Profound Immune Suppression not assessed or unknown if assessed

**Profound Immune Suppression, Schema ID, Required (NAACCR)**

Another edit, *Profound Immune Suppression, Schema ID, Required (NAACCR)*, checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Profound Immune Suppression, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:08:01

Edit Tag N2870

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Profound Immune Suppression	3918	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Profound Immune Suppression must not be blank or not applicable for Schema ID: "value of Schema ID"  
 cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that Profound Immune Suppression is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

**Profound Immune Suppression, Sequence Number--Central (NAACCR)**

Required for Schema ID:

00460: Merkel Cell Carcinoma

*Administrative Notes*

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C

- Description updated, Schema ID 000460 changed to 00460

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Profound Immune Suppression, Sequence Number--Central (NAACCR)**

Agency: NAACCR

Last changed: 06/01/2023 22:39:12

*Edit Tag N3067*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Profound Immune Suppression	3918	NAACCR
2	Sequence Number--Central	380	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

**Profound Immune Suppression, Sequence Number--Hospital (NAACCR)**

**Default Error Message**

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)  
 Profound Immune Suppression: "value of Profound Immune Suppression" not valid for Sequence Number--Central: "value of Sequence Number--Central"

**Description**

This edit verifies that the Profound Immune Suppression SSDI is coded consistently with Sequence Number--Central.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is not 00460
  - c. Profound Immune Suppression is blank or 8 (not applicable).
  - d. Sequence Number--Central is blank.
  
2. The edit verifies that if Profound Immune Suppression = 3 (Chronic Lymphocytic Leukemia) or 4 (Non-Hodgkin Lymphoma), Sequence Number--Central is not = 00 (Single Primary).

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications**

NAACCR v18D  
 - Logic corrected to pass for cases pre-2018 rather than pre-2019

**Profound Immune Suppression, Sequence Number--Hospital (NAACCR)**

Agency: NAACCR

Last changed: 06/01/2023 22:29:30

Edit Tag N3057

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Profound Immune Suppression	3918	NAACCR
2	Sequence Number--Hospital	560	COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

**Progesterone Receptor Percent Positive or Range, Date DX (NAACCR)**

**Default Error Message**

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)  
 Profound Immune Suppression: "value of Profound Immune Suppression" not valid for Sequence Number--Hospital: "value of Sequence Number--Hospital"

**Description**

This edit verifies that the Profound Immune Suppression SSDI is coded consistently with Sequence Number--Hospital.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2018, blank (unknown), or invalid.
  - b. Schema ID is not 00460
  - c. Profound Immune Suppression is blank or 8 (not applicable).
  - d. Sequence Number--Hospital is blank
  
2. The edit verifies that if Profound Immune Suppression = 3 (Chronic Lymphocytic Leukemia) or 4 (Non-Hodgkin Lymphoma),  
 Sequence Number--Hospital is not = 00 (Single Primary).

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications**

NAACCR v18D  
 - Logic corrected to pass for cases pre-2018 rather than pre-2019

**Progesterone Receptor Percent Positive or Range, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:54:04

Edit Tag N2679

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Progesterone Receptor Percent Positive or Range	3914	NAACCR

**Progesterone Receptor Percent Positive or Range, Date DX (NAACCR)**

Order	Field Name	Field #	Agency Code
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Progesterone Receptor Percent Positive or Range" not valid code for Progesterone Receptor Percent Positive or Range

**Additional Messages**

[7179] Progesterone Receptor Percent Positive or Range must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Progesterone Receptor Percent Positive or Range code or blank:

000: PR negative, or stated as less than 1%  
 001-100: 1 to 100 percent  
 R10: Stated as 1-10%  
 R20: Stated as 11-20%  
 R30: Stated as 21-30%  
 R40: Stated as 31-40%  
 R50: Stated as 41-50%  
 R60: Stated as 51-60%  
 R70: Stated as 61-70%  
 R80: Stated as 71-80%  
 R90: Stated as 81-90%  
 R99: Stated as 91-100%  
 XX6: PR results cannot be determined (indeterminate) - valid for 2018-2020

only

XX7: Test done, results not in chart  
 XX8: Not applicable: Information not collected for this case  
 XX9: Not documented in medical record  
 Progesterone Receptor Percent Positive or Range not assessed or

unknown if assessed

3. Numeric value must be right-justified and zero-filled.

Another edit, Progesterone Receptor Percent Positive or Range, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Progesterone Receptor Percent Positive or Range, Schema ID, Required (NAACCR)**

Modifications

NAACCR v18D

- Description, logic updated to include XX6, XX7

NAACCR v21

- Description, logic updated to allow XX6 for 2018-2020 only

# Progesterone Receptor Percent Positive or Range, Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 06/03/2023 15:06:55

Edit Tag N2923

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

Fields

Order	Field Name	Field #	Agency Code
1	Progesterone Receptor Percent Positive or Range	3914	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Progesterone Receptor Percent Positive or Range must not be blank or not applicable for Schema ID:  
 "value of Schema ID" cases diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Progesterone Receptor Percent Positive or Range is not "XX8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00480: Breast



**Progesterone Receptor Percent Positive or Range, Schema ID, Required, CoC Flag (SEER)**

*Administrative Notes*

New edit - NAACCR v18 metafile

# Progesterone Receptor Percent Positive or Range, Schema ID, Required, CoC Flag (SEER)

Agency: SEER

Last changed: 07/06/2023 09:48:29

Edit Tag N3945

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Progesterone Receptor Percent Positive or Range	3914	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Progesterone Receptor Percent Positive or Range must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1.
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Progesterone Receptor Percent Positive or Range is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Progesterone Receptor Percent Positive or Range is not "XX8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

**Progesterone Receptor Summary, Date DX (NAACCR)**

Required for Schema ID:

00480: Breast

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

NAACCR v24

- Description corrected, second "1" changed to "2"

**Progesterone Receptor Summary, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 18:01:26

Edit Tag N2734

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Progesterone Receptor Summary	3915	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)

**Progesterone Receptor Summary, Percent Positive, Breast (NAACCR)**  
"value of Progesterone Receptor Summary" not valid code for Progesterone Receptor Summary

### *Additional Messages*

[7179] Progesterone Receptor Summary must be blank for cases diagnosed before 2018 (NAACCR)

### *Description*

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Progesterone Receptor Summary code or blank:

0: PR negative (0.0 or less than <1%)  
1: PR positive  
7: Test done, results not in chart  
9: Not documented in medical record  
    Cannot be determined (indeterminate)  
    Progesterone Receptor Summary status not assessed or unknown if assessed

Another edit, Progesterone Receptor Summary, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

### *Administrative Notes*

New edit - NAACCR v18 metafile

Modifications

NAACCR v21  
- Description updated for code 0

## **Progesterone Receptor Summary, Percent Positive, Breast (NAACCR)**

Agency: NAACCR

Last changed: 05/26/2023 13:33:02

*Edit Tag* N6219

**Progesterone Receptor Summary, Percent Positive, Breast (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Progesterone Receptor Summary	3915	NAACCR
2	Progesterone Receptor Percent Positive or Range	3914	NAACCR
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Progesterone Receptor Summary: "value of Progesterone Receptor Summary" conflicts with Progesterone Receptor Percent Positive or Range: "value of Progesterone Receptor Percent Positive or Range"

**Description**

This edit checks on consistency of coding between the Progesterone Receptor Summary SSDI codes 0,1,7, and 9, and Progesterone Receptor Percent Positive or Range SSDI for Schema ID 00480, Breast.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis is blank (unknown), invalid, or before 2021.
  - b. Schema ID is blank or not 00480.
  - c. Progesterone Receptor Summary is blank
  - d. Progesterone Receptor Percent Positive or Range is blank or XX7 (test done, results not in chart), XX8 (not applicable), or XX9 (not documented in medical record)
  - e. Type of Reporting Source = 7 (Death Certificate Only)
2. If Progesterone Receptor Summary = 0 (negative),  
 Progesterone Receptor Percent Positive or Range must = 000 (negative)
3. If Progesterone Receptor Summary = 1 (positive)  
 Progesterone Receptor Percent Positive or Range must = 001-100, R10-R99 (positive)
4. If Progesterone Receptor Summary = 7 (test done, results not in chart) or 9 (not documented in medical record)  
 Progesterone Receptor Percent Positive or Range must = XX7 or XX9

**Administrative Notes**

New edit - NAACCR v21 metafile

Progesterone Receptor Summary, Schema ID, Required (NAACCR)

# Progesterone Receptor Summary, Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 06/03/2023 15:07:13

Edit Tag N2924

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Progesterone Receptor Summary	3915	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

## Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Progesterone Receptor Summary must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

## Description

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Progesterone Receptor Summary is coded (not blank) for the Schema IDs for which it is required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

Required for Schema ID:

00480: Breast

**Progesterone Receptor Total Allred Score, Date DX (NAACCR)**

*Administrative Notes*

New edit - NAACCR v18 metafile

# Progesterone Receptor Total Allred Score, Date DX (NAACCR)

Agency: NAACCR

Last changed: 06/05/2023 21:54:43

Edit Tag N2680

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Progesterone Receptor Total Allred Score	3916	NAACCR
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Progesterone Receptor Total Allred Score" not valid code for Progesterone Receptor Total Allred Score

*Additional Messages*

[7179] Progesterone Receptor Total Allred Score must be blank for cases diagnosed before 2018 (NAACCR)

*Description*

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Progesterone Receptor Total Allred Score code or blank:

- 00: Total PR Allred Score of 0
- 01: Total PR Allred Score of 1
- 02: Total PR Allred Score of 2
- 03: Total PR Allred Score of 3
- 04: Total PR Allred Score of 4
- 05: Total PR Allred Score of 5
- 06: Total PR Allred Score of 6
- 07: Total PR Allred Score of 7
- 08: Total PR Allred Score of 8
- X8: Not applicable: Information not collected for this case
- X9: Not documented in medical record

**Progesterone Receptor Total Allred Score, Schema ID, Required (NAACCR)**

Progesterone Receptor Total Allred Score not assessed or unknown if assessed

Blank: Not applicable, Diagnosis year after 2022

Another edit, Progesterone Receptor Total Allred Score, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v23

- Description updated, blank added

**Progesterone Receptor Total Allred Score, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:07:37

Edit Tag N2925

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Progesterone Receptor Total Allred Score	3916	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[8039] %F1 cases must not be blank or not applicable for %F2: %V2 cases diagnosed 2018-2022 (NAACCR)

Progesterone Receptor Total Allred Score cases must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018-2022

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018 or post-2022, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)

**Progesterone Receptor Total Allred Score, Schema ID, Required, CoC Flag (SEER)**

2. This edit verifies that Progesterone Receptor Total Allred Score is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00480: Breast

*Administrative Notes*

New edit - NAACCR v18 metafile

Modifications

NAACCR v23

- Description, logic updated, SSDI required for cases diagnosed 2018-2022

**Progesterone Receptor Total Allred Score, Schema ID, Required, CoC Flag (SEER)**

Agency: SEER

Last changed: 06/01/2023 19:46:19

Edit Tag N3946

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Progesterone Receptor Total Allred Score	3916	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

*Default Error Message*

[8039] %F1 cases must not be blank or not applicable for %F2: %V2 cases diagnosed 2018-2022 (NAACCR)



**PSA (Prostatic Specific Antigen) Lab Value, Date DX (NAACCR)**

Progesterone Receptor Total Allred Score cases must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018-2022

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018 or after 2022, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Progesterone Receptor Total Allred Score is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Progesterone Receptor Total Allred Score is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00480: Breast

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, SSDI required for cases diagnosed 2018-2022  
- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**PSA (Prostatic Specific Antigen) Lab Value, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 18:03:24

Edit Tag N2737

**PSA (Prostatic Specific Antigen) Lab Value, Date DX (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	PSA (Prostatic Specific Antigen) Lab Value	3920	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of PSA (Prostatic Specific Antigen) Lab Value" not valid code for PSA (Prostatic Specific Antigen) Lab Value

**Additional Messages**

[7173] PSA (Prostatic Specific Antigen) Lab Value must have at least 1 digit followed by decimal followed by digit (NAACCR)  
 [7179] PSA (Prostatic Specific Antigen) Lab Value must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid PSA (Prostatic Specific Antigen) Lab Value code or blank:

0.1: 0.1 or less nanograms/milliliter (ng/ml)  
 0.2-999.9: 0.2-999.9 ng/ml  
 (Exact value to nearest tenth of ng/ml)

XXX.1: 10,000 ng/ml or greater

XXX.2: Lab value not available, physician states PSA is negative/normal

XXX.3: Lab value not available, physician states PSA is

positive/elevated/high

XXX.7: Test ordered, results not in chart

XXX.9: Not documented in medical record

PSA (Prostatic Specific Antigen) Lab Value not assessed or unknown

if assessed

3. Code must contain decimal point with at least one character before and one character after decimal point.

Another edit, PSA (Prostatic Specific Antigen) Lab Value, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**PSA (Prostatic Specific Antigen) Lab Value, Schema ID, Required (NAACCR)**

This data item is required for AJCC staging and EOD Derived Stage Group.

**Administrative Notes**

New edit - NAACCR v18 metafile

NAACCR v22

- Description, logic updated, leading/trailing blanks trimmed on input value; decimal check modified
- Description, logic updated, XXX.2, XXX.3 added as valid values

**PSA (Prostatic Specific Antigen) Lab Value, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 16:00:31

Edit Tag N2991

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	PSA (Prostatic Specific Antigen) Lab Value	3920	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 PSA (Prostatic Specific Antigen) Lab Value must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)

**Race 1 (SEER RACE)**

2. This edit verifies that PSA (Prostatic Specific Antigen) Lab Value is coded (not blank) for the Schema IDs for which it is required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

Required for Schema ID:

00580: Prostate

*Administrative Notes*

New edit - NAACCR v18 metafile

**Race 1 (SEER RACE)**

Agency: SEER

Last changed: 05/05/2022 18:08:38

Edit Tag N0011

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Race 1	160	SEER/COC

*Default Error Message*

[263] Race not valid (SEER)

*Description*

Must be a valid Race 1 code (01-08, 10-17,20-22,25-28,30-32,96-99).

- 01 White
- 02 Black or African American
- 03 American Indian or Alaska Native
- 04 Chinese
- 05 Japanese

**Race 1 (SEER RACE)**

06 Filipino  
07 Native Hawaiian  
08 Korean  
10 Vietnaese  
11 Laotian  
12 Hmong  
13 Cambodian  
14 Thai  
15 Asian Indian, NOS or Pakistani, NOS  
16 Asian Indian  
17 Pakistani  
20 Mironesian, NOS  
21 Chamorro  
22 Guamanian, NOS  
25 Polynesian, NOS  
26 Tahitian  
27 Samoan  
28 Tongan  
30 Melanesian, NOS  
31 Fiji Islander  
32 Papua New Guinean  
88 No additional races (Race 2 - Race 5)  
96 Other Asian including Asian, NOS and Oriental, NOS  
97 Pacific Islander, NOS  
98 Some other race  
99 Unknown by patient

***Administrative Notes*****Modifications****NAACCR v12.0**

- Codes 15 (Asian Indian or Pakistani, NOS), 16 (Asian Indian), and 17 (Pakistani) have been added; code 09 (Asian Indian,Pakistani) was retired effective with Version 12.

Note 1: Recode code 09 to code 15 for all years prior to 2010.

Note 2: Standard setters may ask that old code 09 (new code 15) be reviewed and recoded to code 16 and 17 for earlier years depending on the availability of information.

**NAACCR v21B**

- Description updated, definitions for race codes added

**NAACCR v22**

- Description updated for code 3

**NAACCR v23**

- Description updated for codes 02, 03, 07, 13, 15, 21, 32, 98, 99

Race 1, Race 2, Race 3, Race 4, Race 5 (SEER IF93)

# Race 1, Race 2, Race 3, Race 4, Race 5 (SEER IF93)

Agency: SEER

Last changed: 06/14/2016

Edit Tag N0628

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Race 1	160	SEER/COC
2	Race 2	161	SEER
3	Race 3	162	SEER
4	Race 4	163	SEER
5	Race 5	164	SEER

## Default Error Message

[1073] If a race code = 88, all subsequent race codes must = 88 (NAACCR)

## Additional Messages

[1074] If a race code = spaces, all subsequent race codes must = spaces (NAACCR)

[1075] If a race code = 99, all race codes must = 99 (NAACCR)

[1076] A race code (other than spaces, 88, or 99) must not be entered more than once (NAACCR)

[3233] A race code of 01 (white) must be the last recorded race (NAACCR)

## Description

Race 1, Race 2, Race 3, Race 4, and Race 5 are compared as follows:

If any race codes (for Race 2, 3, 4, and 5) = spaces, all subsequent race codes must = spaces.

If more than the Race 1 code is entered, if any race = 99 (unknown), all race codes (Race 1, 2, 3, 4, and 5) must = 99.

If more than the Race 1 code is entered, if any race codes (for Race 2, 3, 4, and 5) = 88 (no further race documented), then all subsequent race codes must also = 88.

A particular race code (other than spaces, 88, or 99) must not occur more than once.

If a patient has a race code of 01 (white), it must be the last recorded race for that patient; that is, the last race code not coded to 88 or spaces..

**Race 1, Race--NAPIIA (NAACCR)**

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF93

This edit differs from the NAACCR edit of the same name in that if a patient has a race code of 01 (white), it must be the last recorded race for that patient; that is, the last race code not coded to 88 or spaces.

**MODIFICATIONS:**

NAACCR v11.2  
7/2007

This edit was updated to match the logic in SEER\*Edits:

1. The edit no longer checks Date of Diagnosis.
2. The following logic was added:
  - If any race codes (for Race 2, 3, 4, and 5) = spaces, all subsequent race codes must = spaces.
  - If more than the Race 1 code is entered, if any race = 99 (unknown), then all race codes (Race 1, 2, 3, 4, and 5) must = 99.
  - If more than the Race 1 code is entered, if any race codes (for Race 2, 3, 4, and 5) = 88 (no further race documented), then all subsequent race codes must also = 88.
  - A particular race code (other than spaces, 88, or 99) must not occur more than once.
  - If a patient has a race code of 01 (white), it must be the last recorded race for that patient; that is, the last race code not coded to 88 or spaces.

NAACCR v11.3  
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

**Race 1, Race--NAPIIA (NAACCR)**

Agency: NAACCR

Last changed: 05/25/2023 12:13:00

Edit Tag N6434

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Quality Control Edits	NES0003	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Race 1	160	SEER/COC
2	Race--NAPIIA(derived API)	193	NAACCR

**Race 2 (NAACCR)**

**Default Error Message**

[7745] if %F1 = %V1, %F2 must not = %V2 (NAACCR)  
 if Race 1 = "value of Race 1", Race--NAPIIA(derived API) must not = "value of Race--NAPIIA(derived API)"

**Description**

This edit verifies consistency of codes between Race 1 and Race--NAPIIA(derived API).

The edit is skipped if Race 1 is blank or Race--NAPIIA(derived API) is blank.

If Race 1 is not 01 or 99,  
 Race--NAPIIA(derived API) must not = 01.

**Administrative Notes**

New edit - NAACCR v21B metafile

**Race 2 (NAACCR)**

Agency: NAACCR

Last changed: 07/02/2023 12:00:43

Edit Tag N0409

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Race 2	161	SEER

**Default Error Message**

[1023] %F1 is not valid (NAACCR)  
 Race 2 is not valid

**Description**

This edit allows the field to be blank because the item was not required by the COC until 2000.

Another edit (Race 2, Date of DX) verifies that this item is not blank if the year of Date of Diagnosis is greater than 1999.

Registries should include both edits in their edit set.

Must be a valid Race 2 code (01-08, 10-17,20-22,25-28,30-32,88,96-99) or blank.

- 01 White
- 02 Black or African American



**Race 2 (NAACCR)**

03 American Indian or Alaska Native  
 04 Chinese  
 05 Japanese  
 06 Filipino  
 07 Native Hawaiian  
 08 Korean  
 10 Vietnaese  
 11 Laotian  
 12 Hmong  
 13 Cambodian  
 14 Thai  
 15 Asian Indian, NOS or Pakistani, NOS  
 16 Asian Indian  
 17 Pakistani  
 20 Mironesian, NOS  
 21 Chamorro  
 22 Guamanian, NOS  
 25 Polynesian, NOS  
 26 Tahitian  
 27 Samoan  
 28 Tongan  
 30 Melanesian, NOS  
 31 Fiji Islander  
 32 Papua New Guinean  
 88 No additional races (Race 2 - Race 5)  
 96 Other Asian including Asian, NOS and Oriental, NOS  
 97 Pacific Islander, NOS  
 98 Some other race  
 99 Unknown by patient

***Administrative Notes*****Modifications****NAACCR v12.0**

- Codes 15 (Asian Indian or Pakistani, NOS), 16 (Asian Indian), and 17 (Pakistani) have been added; code 09 (Asian Indian,Pakistani) was retired effective with Version 12.

Note 1: Recode code 09 to code 15 for all years prior to 2010.

Note 2: Standard setters may ask that old code 09 (new code 15) be reviewed and recoded to code 16 and 17 for earlier years depending on the availability of information.

**NAACCR v21B**

- Description updated, definitions for race codes added

**NAACCR v22**

- Description updated for code 3

**NAACCR v23**

**Race 2, Date of DX (SEER IF89)**

- Description updated for codes 02, 03, 07, 13, 15, 21, 32, 98, 99

## Race 2, Date of DX (SEER IF89)

Agency: SEER

Last changed: 08/31/2023 19:04:07

Edit Tag N0413

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Race 2	161	SEER

### Default Error Message

[1071] If year of %F1 is greater than 1999, then %F2 must not be blank (NAACCR)  
 If year of Date of Diagnosis is greater than 1999, then Race 2 must not be blank

### Additional Messages

ERROR\_TEXT(Date of Diagnosis: %DC)

### Description

This edit is skipped if Date of Diagnosis is blank.

If year of Date of Diagnosis is greater than 1999,  
 Race 2 must not be blank.

### Administrative Notes

In the SEER\*Edits software, the title of this edit is: IF89

Modifications:

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Race 3 (NAACCR)

# Race 3 (NAACCR)

Agency: NAACCR

Last changed: 07/06/2023 19:41:33

Edit Tag N0410

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Race 3	162	SEER

### Default Error Message

[1023] %F1 is not valid (NAACCR)  
Race 3 is not valid

### Description

This edit allows the field to be blank because the item was not required by the COC until 2000.

Another edit (Race 3, Date of DX) verifies that this item is not blank if the year of Date of Diagnosis is greater than 1999.

Registries should include both edits in their edit set.

Must be a valid Race 3 code (01-08, 10-17,20-22,25-28,30-32,88,96-99) or blank.

- 01 White
- 02 Black or African American
- 03 American Indian or Alaska Native
- 04 Chinese
- 05 Japanese
- 06 Filipino
- 07 Native Hawaiian
- 08 Korean
- 10 Vietnamese
- 11 Laotian
- 12 Hmong
- 13 Cambodian
- 14 Thai
- 15 Asian Indian, NOS or Pakistani, NOS
- 16 Asian Indian
- 17 Pakistani
- 20 Mironesian, NOS
- 21 Chamorro
- 22 Guamanian, NOS
- 25 Polynesian, NOS
- 26 Tahitian
- 27 Samoan
- 28 Tongan

**Race 3, Date of DX (SEER IF90)**

- 30 Melanesian, NOS
- 31 Fiji Islander
- 32 Papua New Guinean
- 88 No additional races (Race 2 - Race 5)
- 96 Other Asian including Asian, NOS and Oriental, NOS
- 97 Pacific Islander, NOS
- 98 Some other race
- 99 Unknown by patient

**Administrative Notes**

Modifications

NAACCR v12.0

- Codes 15 (Asian Indian or Pakistani, NOS), 16 (Asian Indian), and 17 (Pakistani) have been added; code 09 (Asian Indian,Pakistani) was retired effective with Version 12.

Note 1: Recode code 09 to code 15 for all years prior to 2010.

Note 2: Standard setters may ask that old code 09 (new code 15) be reviewed and recoded to code 16 and 17 for earlier years depending on the availability of information.

NAACCR v21B

- Description updated, definitions for race codes added

NAACCR v22

- Description updated for code 3

NAACCR v23

- Description updated for codes 02, 03, 07, 13, 15, 21, 32, 98, 99

**Race 3, Date of DX (SEER IF90)**

Agency: SEER

Last changed: 08/31/2023 19:04:14

Edit Tag N0414

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Race 3	162	SEER

**Race 4 (NAACCR)**

**Default Error Message**

[1071] If year of %F1 is greater than 1999, then %F2 must not be blank (NAACCR)  
 If year of Date of Diagnosis is greater than 1999, then Race 3 must not be blank

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if Date of Diagnosis is blank.

If year of Date of Diagnosis is greater than 1999,  
 Race 3 must not be blank.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF90

Modifications:

NAACCR v11.3  
 6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Race 4 (NAACCR)**

Agency: NAACCR

Last changed: 07/02/2023 14:36:29

Edit Tag N0411

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Race 4	163	SEER

**Race 4 (NAACCR)*****Default Error Message***

[1023] %F1 is not valid (NAACCR)  
Race 4 is not valid

***Description***

This edit allows the field to be blank because the item was not required by the COC until 2000.

Another edit (Race 4, Date of DX) verifies that this item is not blank if the year of Date of Diagnosis is greater than 1999.

Registries should include both edits in their edit set.

Must be a valid Race 4 code (01-08, 10-17,20-22,25-28,30-32,88,96-99) or blank.

01	White
02	Black or African American
03	American Indian or Alaska Native
04	Chinese
05	Japanese
06	Filipino
07	Native Hawaiian
08	Korean
10	Vietnaese
11	Laotian
12	Hmong
13	Cambodian
14	Thai
15	Asian Indian, NOS or Pakistani, NOS
16	Asian Indian
17	Pakistani
20	Mironesian, NOS
21	Chamorro
22	Guamanian, NOS
25	Polynesian, NOS
26	Tahitian
27	Samoan
28	Tongan
30	Melanesian, NOS
31	Fiji Islander
32	Papua New Guinean
88	No additional races (Race 2 - Race 5)
96	Other Asian including Asian, NOS and Oriental, NOS
97	Pacific Islander, NOS
98	Some other race
99	Unknown by patient

***Administrative Notes*****Modifications****NAACCR v12.0**

- Codes 15 (Asian Indian or Pakistani, NOS), 16 (Asian Indian), and 17 (Pakistani) have been added; code 09 (Asian Indian,Pakistani) was retired effective with Version 12.

Note 1: Recode code 09 to code 15 for all years prior to 2010.

**Race 4, Date of DX (SEER IF91)**

Note 2: Standard setters may ask that old code 09 (new code 15) be reviewed and recoded to code 16 and 17 for earlier years depending on the availability of information.

## NAACCR v21B

- Description updated, definitions for race codes added

## NAACCR v22

- Description updated for code 3

## NAACCR v23

- Description updated for codes 02, 03, 07, 13, 15, 21, 32, 98, 99

**Race 4, Date of DX (SEER IF91)**

Agency: SEER

Last changed: 08/31/2023 19:04:21

*Edit Tag* N0415

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Race 4	163	SEER

*Default Error Message*

[1071] If year of %F1 is greater than 1999, then %F2 must not be blank (NAACCR)  
If year of Date of Diagnosis is greater than 1999, then Race 4 must not be blank

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

This edit is skipped if Date of Diagnosis is blank.

If year of Date of Diagnosis is greater than 1999,  
Race 4 must not be blank.

*Administrative Notes*

In the SEER\*Edits software, the title of this edit is: IF91

**Race 5 (NAACCR)**

**Modifications:**

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

## Race 5 (NAACCR)

Agency: NAACCR

Last changed: 07/02/2023 14:37:44

Edit Tag N0412

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Race 5	164	SEER

### Default Error Message

[1023] %F1 is not valid (NAACCR)

Race 5 is not valid

### Description

This edit allows the field to be blank because the item was not required by the COC until 2000.

Another edit (Race 5, Date of DX) verifies that this item is not blank if the year of Date of Diagnosis is greater than 1999.

Registries should include

Must be a valid Race 5 code (01-08, 10-17,20-22,25-28,30-32,88,96-99) or blank.

- 01 White
- 02 Black or African American
- 03 American Indian or Alaska Native
- 04 Chinese
- 05 Japanese
- 06 Filipino
- 07 Native Hawaiian



**Race 5, Date of DX (SEER IF92)**

08 Korean  
 10 Vietnaese  
 11 Laotian  
 12 Hmong  
 13 Cambodian  
 14 Thai  
 15 Asian Indian, NOS or Pakistani, NOS  
 16 Asian Indian  
 17 Pakistani  
 20 Mironesian, NOS  
 21 Chamorro  
 22 Guamanian, NOS  
 25 Polynesian, NOS  
 26 Tahitian  
 27 Samoan  
 28 Tongan  
 30 Melanesian, NOS  
 31 Fiji Islander  
 32 Papua New Guinean  
 88 No additional races (Race 2 - Race 5)  
 96 Other Asian including Asian, NOS and Oriental, NOS  
 97 Pacific Islander, NOS  
 98 Some other race  
 99 Unknown by patient

***Administrative Notes*****Modifications****NAACCR v12.0**

- Codes 15 (Asian Indian or Pakistani, NOS), 16 (Asian Indian), and 17 (Pakistani) have been added; code 09 (Asian Indian,Pakistani) was retired effective with Version 12.

Note 1: Recode code 09 to code 15 for all years prior to 2010.

Note 2: Standard setters may ask that old code 09 (new code 15) be reviewed and recoded to code 16 and 17 for earlier years depending on the availability of information.

**NAACCR v21B**

- Description updated, definitions for race codes added

**NAACCR v22**

- Description updated for code 3

**NAACCR v23**

- Description updated for codes 02, 03, 07, 13, 15, 21, 32, 98, 99

**Race 5, Date of DX (SEER IF92)**

**Agency: SEER**

**Last changed: 08/31/2023 19:04:28**

**Edit Tag N0416**

**Race Coding Sys--Curr, Race Coding Sys--Orig (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Race 5	164	SEER

**Default Error Message**

[1071] If year of %F1 is greater than 1999, then %F2 must not be blank (NAACCR)  
 If year of Date of Diagnosis is greater than 1999, then Race 5 must not be blank

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if Date of Diagnosis is blank.

If year of Date of Diagnosis is greater than 1999,  
 Race 5 must not be blank.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF92

Modifications:

NAACCR v11.3  
 6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Race Coding Sys--Curr, Race Coding Sys--Orig (NAACCR)**

Agency: NAACCR

Last changed: 05/12/2020 15:00:01

Edit Tag N0857

**Race Coding Sys--Current (NAACCR)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Race Coding Sys--Current	170	NAACCR
2	Race Coding Sys--Original	180	NAACCR

*Default Error Message*

[1021] %F1 must be greater than or equal to %F2 (NAACCR)  
 Race Coding Sys--Current must be greater than or equal to Race Coding Sys--Original

*Description*

This edit is skipped if either field is blank or equal to 9 (other).  
 Race Coding Sys--Current must be greater than or equal to Race Coding Sys--Original.

*Administrative Notes*

Modifications  
 NAACCR v21  
 - Name changed from Race Coding Sys--Curr, Race Coding Sys--Orig (COC)  
 - Agency changed from COC to NAACCR

**Race Coding Sys--Current (NAACCR)**

Agency: NAACCR

Last changed: 12/02/2009

*Edit Tag* N0060

*Fields*

Order	Field Name	Field #	Agency Code
1	Race Coding Sys--Current	170	NAACCR

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Race Coding Sys--Current" is not a valid value for Race Coding Sys--Current

*Description*

Race Coding Sys--Current must = 7 [2010+ SEER & COC (added codes 15, 16, and 17; removed code 09)].

Note: Cases diagnosed prior to 2010 are expected to have been converted per the NAACCR 2010 Implementation Guidelines and Recommendations.

*Administrative Notes*

Modifications

**Race Coding Sys--Original (NAACCR)**

NAACCR v12

4/2009

- Code 7 is required for this metafile since old cases are expected to have been converted and new cases will be coded based on 2010 rules.

[Code 7 = 2010+ SEER & COC (added codes 15, 16, and 17; removed code 09)]

**Race Coding Sys--Original (NAACCR)**

Agency: NAACCR

Last changed: 10/23/2009

Edit Tag N0061

*Fields*

Order	Field Name	Field #	Agency Code
1	Race Coding Sys--Original	180	NAACCR

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Race Coding Sys--Original" is not a valid value for Race Coding Sys--Original

*Description*

This field is allowed to be blank because the item was not required until 2003. Another edit (Race Coding Sys--Original, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2002. Registries should include both edits in their edit set.

Must be a valid code for Race Coding Sys--Original (1-7, 9).

*Administrative Notes*

Modifications

NAACCR v12

4/2009

- Code 7 was added

Code 7 = 2010+ SEER & COC (added codes 15, 16, and 17; removed code 09)

**Race Coding Sys--Original, Date of Diagnosis (COC)**

Agency: COC/REMOVED

Last changed: 05/16/2020 12:14:15

Edit Tag N0584

*Fields*

Order	Field Name	Field #	Agency Code
1	Race Coding Sys--Original	180	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Race--NAPIIA(derived API) (NAACCR)**

**Default Error Message**

[1151] If year of %F2 > 2002, then %F1 cannot be blank (NAACCR)  
 If year of Date of Diagnosis > 2002, then Race Coding Sys--Original cannot be blank

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

If year of Date of Diagnosis is greater than 2002, then Race Coding Sys--Original cannot be blank.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v21

- Agency changed from COC to COC/REMOVED

**Race--NAPIIA(derived API) (NAACCR)**

Agency: NAACCR

Last changed: 08/22/2023 17:42:54

Edit Tag N0958

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Race--NAPIIA(derived API)	193	NAACCR

**Default Error Message**

[1023] %F1 is not valid (NAACCR)  
 Race--NAPIIA(derived API) is not valid

**Description**

Must be a valid Race--NAPIIA code (01-08, 10-17,20-22,25-28,30-32,96-99) or blank (if algorithm has not been run).

- 01 White
- 02 Black or African American
- 03 American Indian or Alaska Native
- 04 Chinese

**Rad--Boost Dose cGy (COC)**

05 Japanese  
 06 Filipino  
 07 Native Hawaiian  
 08 Korean  
 10 Vietnaese  
 11 Laotian  
 12 Hmong  
 13 Cambodian  
 14 Thai  
 15 Asian Indian, NOS or Pakistani, NOS  
 16 Asian Indian  
 17 Pakistani  
 20 Mironesian, NOS  
 21 Chamorro  
 22 Guamanian, NOS  
 25 Polynesian, NOS  
 26 Tahitian  
 27 Samoan  
 28 Tongan  
 30 Melanesian, NOS  
 31 Fiji Islander  
 32 Papua New Guinean  
 88 No additional races (Race 2 - Race 5)  
 96 Other Asian including Asian, NOS and Oriental, NOS  
 97 Pacific Islander, NOS  
 98 Some other race  
 99 Unknown by patient

***Administrative Notes***

New edit - added to NAACCR v11.3 metafile.

**Modifications**

NAACCR v12

4/2009

- Edit name changed from "Race--NAPIIA (NAACCR)" to "Race--NAPIIA(derived API)(NAACCR)".
- Data item name changed from "Race--NAPIIA" to "Race--NAPIIA(derived API)".
- Codes 15 (Asian Indian or Pakistani, NOS), 16 (Asian Indian), and 17 (Pakistani) have been added; code 09 (Asian Indian,Pakistani) was retired effective with Version 12.

NAACCR v23

- Description updated, codes and definitions added

**Rad--Boost Dose cGy (COC)**

Agency: COC

Last changed: 12/08/2018 11:15:36

*Edit Tag* N0517

**Rad--Boost Dose cGy, Date of Diagnosis (COC)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Rad--Boost Dose cGy	3210	COC

*Default Error Message*

[1025] %F1 must be a five-digit number (NAACCR)  
 Rad--Boost Dose cGy must be a five-digit number

*Description*

This field is allowed to be blank because the item was not required until 2003 and is not required 2018+

Another edit (Rad--Boost Dose cGy, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2002 and less than 2018 and not equal 9999. Registries should include both edits in their edit set.

This field must contain 5 digits or be blank.

*Administrative Notes*

Modifications

NAACCR v18  
 - Description updated, field not required 2018+

**Rad--Boost Dose cGy, Date of Diagnosis (COC)**

Agency: COC

Last changed: 01/13/2019 16:43:27

*Edit Tag* N0518

*Fields*

Order	Field Name	Field #	Agency Code
1	Rad--Boost Dose cGy	3210	COC
2	Date of Diagnosis	390	SEER/COC
3	Phase I Radiation Primary Treatment Volume	1504	COC

*Default Error Message*

[1151] If year of %F2 > 2002, then %F1 cannot be blank (NAACCR)  
 If year of Date of Diagnosis > 2002, then Rad--Boost Dose cGy cannot be blank

*Description*

If year of Date of Diagnosis is 2018+, blank (unknown), or invalid, this edit is skipped.

**Rad--Boost RX Modality (COC)**

If year of Date of Diagnosis is greater than 2002 and Phase I Radiation Primary Treatment

Volume is blank, then Rad--Boost Dose cGy cannot be blank.

NOTE: Rad--Boost Dose cGy is no longer collected for 2018+ diagnoses. The field may be blank for pre2018 if case is coded with 2018+ radiation data items.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18

- Edit modified to skip if invalid diagnosis date rather than return error message.

- Edit modified to skip for diagnosis date 2018+.

NAACCR v18C

- Description, Admin Note about edit being withdrawn from CoC edit sets because field no longer collected 2018+ deleted

- Description, logic modified to fail if blank for pre-2018 if Phase I Radiation Primary Treatment Volume is blank

**Rad--Boost RX Modality (COC)**

Agency: COC

Last changed: 12/08/2018 11:21:14

Edit Tag N0519

**Fields**

Order	Field Name	Field #	Agency Code
1	Rad--Boost RX Modality	3200	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Rad--Boost RX Modality" is not a valid value for Rad--Boost RX Modality

**Description**

This field is allowed to be blank because the item was not required until 2003 and is not required 2018+.

Another edit (Rad--Boost RX Modality, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2002 and less than 2018 and not equal 9999. Registries should include both edits in their edit set.

This field must contain 00, 20-32, 40-43, 50-55, 60-62, 98, 99, or blanks.



**Rad--Boost RX Modality, Date of Diagnosis (COC)**

*Administrative Notes*

Modifications

NAACCR v18

- Description updated, field not required 2018+.

**Rad--Boost RX Modality, Date of Diagnosis (COC)**

Agency: COC

Last changed: 12/30/2018 13:03:13

Edit Tag N0520

*Fields*

Order	Field Name	Field #	Agency Code
1	Rad--Boost RX Modality	3200	COC
2	Date of Diagnosis	390	SEER/COC
3	Phase I Radiation Primary Treatment Volume	1504	COC

*Default Error Message*

[1151] If year of %F2 > 2002, then %F1 cannot be blank (NAACCR)  
 If year of Date of Diagnosis > 2002, then Rad--Boost RX Modality cannot be blank

*Description*

If year of Date of Diagnosis is 2018+, blank (unknown) or invalid, this edit is skipped.

If year of Date of Diagnosis is greater than 2002 and Phase I Radiation Primary Treatment Volume is blank, then Rad--Boost RX Modality cannot be blank.

NOTE: Beginning 2018 this field is allowed to be blank because it is not required for 2018+ cases. The field may be blank for pre2018 if case is coded with 2018+ radiation data items.

*Administrative Notes*

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18

- Edit modified to skip if invalid diagnosis date rather than return error message.

- Edit modified to skip for diagnosis date 2018+.

NAACCR v18C

- Description, Admin Note about edit being withdrawn from CoC edit sets because field no longer collected

**Rad--Location of RX (COC)**

2018+ deleted

- Description, logic modified to fail if blank for pre-2018 if Phase I Radiation Primary Treatment Volume is blank

**Rad--Location of RX (COC)**

Agency: COC

Last changed: 07/06/2023 09:26:04

Edit Tag N0127

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Rad--Location of RX	1550	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Rad--Location of RX" is not a valid value for Rad--Location of RX

*Description*

Must be a valid code for Rad--Location of RX (0-4,8,9).

- 0 No radiation treatment
- 1 All radiation treatment at this facility
- 2 Radiation started at reporting facility, continued elsewhere
- 3 Radiation started elsewhere, continues at this facility
- 4 All radiation treatment elsewhere
- 8 Other, NOS
- 9 Unknown

*Administrative Notes*

Modifications

NAACCR v18  
 - Added list of codes and definitions for data item

NAACCR v24  
 - Description updated, codes 2 and 3

**Rad--Location of RX (NAACCR)**

Agency: NAACCR

Last changed: 06/14/2023 19:10:06

Edit Tag N1230

**Rad--No of Treatment Vol (COC)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Rad--Location of RX	1550	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Rad--Location of RX" is not a valid value for Rad--Location of RX

*Description*

Must be a valid code for Rad--Location of RX (0-4,8,9) or blank.

- 0 No radiation treatment
- 1 All radiation treatment at this facility
- 2 Radiation started at reporting facility, continued elsewhere
- 3 Radiation started elsewhere, continues at this facility
- 4 All radiation treatment elsewhere
- 8 Other, NOS
- 9 Unknown

*Administrative Notes*

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

Modifications

NAACCR v21B  
 - Description updated, definitions of codes added

NAACCR v24  
 - Description updated, codes 2 and 3

**Rad--No of Treatment Vol (COC)**

Agency: COC

Last changed: 10/03/2020 15:59:47

*Edit Tag* N0128

*Fields*

Order	Field Name	Field #	Agency Code
1	Rad--No of Treatment Vol	1520	COC

*Default Error Message*

[1037] %F1 must be a three-digit number (NAACCR)

**Rad--No of Treatment Vol (NAACCR)**

Rad--No of Treatment Vol must be a three-digit number

**Description**

Must be a three-digit number for Rad--No of Treatment Vol, or blank.

NOTE: Beginning 2018 this field is allowed to be blank because it is not required for 2018+ cases.

**Administrative Notes**

**Modifications**

NAACCR v12

- Rad--No of Treatments Vol was expanded from a 2-digit to a 3-digit code.

NAACCR v18

- Description, edit logic modified to allow blank, as data item is not required for 2018 + diagnoses.

NAACCR v21A

- Name changed from Rad--No of Treatments Vol (COC)  
 - Description, Logic updated, data item name changed from Rad--No of Treatments Vol

**Rad--No of Treatment Vol (NAACCR)**

Agency: NAACCR

Last changed: 08/31/2023 19:11:45

Edit Tag N1231

**Fields**

Order	Field Name	Field #	Agency Code
1	Rad--No of Treatment Vol	1520	COC

**Default Error Message**

[1037] %F1 must be a three-digit number (NAACCR)  
 Rad--No of Treatment Vol must be a three-digit number

**Description**

Must be a three-digit number for Rad--No of Treatment Vol or blank.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be

**Rad--Regional Dose: cGy (COC)**

blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

Modifications

NAACCR v21A

- Name changed from Rad--No of Treatments Vol (NAACCR)
- updated, data item name changed from Rad--No of Treatments Vol

**Rad--Regional Dose: cGy (COC)**

Agency: COC

Last changed: 05/07/2018 16:37:25

Edit Tag N0132

*Fields*

Order	Field Name	Field #	Agency Code
1	Rad--Regional Dose: cGy	1510	COC

*Default Error Message*

[1025] %F1 must be a five-digit number (NAACCR)  
 Rad--Regional Dose: cGy must be a five-digit number

*Description*

Must be a 5-digit code for Regional Dose: cGy, or blank.

NOTE: Beginning 2018 this field is allowed to be blank because the item is not required for diagnosis date 2018+.

*Administrative Notes*

Modifications

NAACCR v18

- Description, edit logic modified to allow blank, as data item is not required for 2018 + diagnoses.

**Rad--Regional Dose: cGy (NAACCR)**

Agency: NAACCR

Last changed: 01/14/2010

Edit Tag N1232

*Fields*

Order	Field Name	Field #	Agency Code
1	Rad--Regional Dose: cGy	1510	COC

**Rad--Regional Dose: cGy, Date of Diagnosis Pre2018 (COC)**

**Default Error Message**

[1025] %F1 must be a five-digit number (NAACCR)  
 Rad--Regional Dose: cGy must be a five-digit number

**Description**

Must be a 5-digit code for Regional Dose: cGy or blank.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

**Rad--Regional Dose: cGy, Date of Diagnosis Pre2018 (COC)**

Agency: COC

Last changed: 05/30/2023 20:19:51

Edit Tag N5040

**Fields**

Order	Field Name	Field #	Agency Code
1	Rad--Regional Dose: cGy	1510	COC
2	Date of Diagnosis	390	SEER/COC
3	Phase I Radiation Primary Treatment Volume	1504	COC

**Default Error Message**

[1151] If year of %F2 > 2002, then %F1 cannot be blank (NAACCR)  
 If year of Date of Diagnosis > 2002, then Rad--Regional Dose: cGy cannot be blank

**Description**

If year of Date of Diagnosis is 2018+, blank (unknown) or invalid, this edit is skipped.

If Phase I Radiation Primary Treatment Volume is blank,  
 then Rad--Regional Dose: cGy cannot be blank.

NOTE: Beginning 2018 this field is allowed to be blank because it is not required for 2018+ cases. The field may be blank for pre2018 if case is coded with 2018+ radiation data items.

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications**

NAACCR v18D

- Logic corrected to pass for diagnosis date >= 2018 rather than >= 2019

**Rad--Regional RX Modality (COC)**

# Rad--Regional RX Modality (COC)

Agency: COC

Last changed: 05/09/2018 10:39:36

Edit Tag N0133

*Fields*

Order	Field Name	Field #	Agency Code
1	Rad--Regional RX Modality	1570	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Rad--Regional RX Modality" is not a valid value for Rad--Regional RX Modality

*Description*

Must be a valid code for Rad--Regional RX Modality (00, 20-32, 40-43, 50-55, 60-62, 80, 85, 98, 99). Must be a two-digit number or blank.

NOTE: Beginning with diagnosis date 2018 this field is allowed to be blank because the item is not required.

*Administrative Notes*

This edit differs from the NPCR edit of the same name in that it does not allow the field to be blank.

NAACCR v18

- Description, edit logic modified to allow blank, as data item is not required for 2018 + diagnoses.

# Rad--Regional RX Modality (NPCR)

Agency: NPCR

Last changed: 04/12/2007

Edit Tag N0826

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Rad--Regional RX Modality	1570	COC

**Rad--Regional RX Modality, Date of Diagnosis (COC)**

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Rad--Regional RX Modality" is not a valid value for Rad--Regional RX Modality

**Description**

Must be a valid code for Rad--Regional RX Modality (00, 20-32, 40-43, 50-55, 60-62, 80, 85, 98, 99). Must be a two-digit number. May be blank.

**Administrative Notes**

This edit differs from the COC edit of the same name in that it allows the field to be blank because the item was not required by NPCR until 2006. Another edit (Rad--Regional RX Modality, Date of Diagnosis (NPCR)) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2005 and not equal 9999.

**Rad--Regional RX Modality, Date of Diagnosis (COC)**

Agency: COC

Last changed: 08/29/2023 12:43:07

Edit Tag N0604

**Fields**

Order	Field Name	Field #	Agency Code
1	Rad--Regional RX Modality	1570	COC
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1179] If year of Diagnosis > 2002, %F1 cannot = 80 or 85 (COC)  
 If year of Diagnosis > 2002, Rad--Regional RX Modality cannot = 80 or 85

**Description**

If year of Date of Diagnosis is 2018+, blank (unknown), or invalid, this edit is skipped.

If year of Date of Diagnosis is greater than 2002,  
 then Rad--Regional RX Modality cannot = 80 or 85.

**Administrative Notes**

This edit differs from the NPCR edit of the same name in that it is only verifying that codes 80 and 85 are not used if year of Date of Diagnosis is greater than 2002. The NPCR edit of the same name verifies only that the field is not blank if Date of Diagnosis is greater than 2005.

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.



**Rad--Regional RX Modality, Date of Diagnosis (NPCR)**

NAACCR v18

- Edit modified to skip if invalid diagnosis date rather than return error message.
- Edit modified to skip for diagnosis date 2018+.

## Rad--Regional RX Modality, Date of Diagnosis (NPCR)

Agency: NPCR

Last changed: 08/31/2023 19:28:29

Edit Tag N1604

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Rad--Regional RX Modality	1570	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC

### Default Error Message

[4884] If DX year = 2006-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank (NPCR)  
 If DX year = 2006-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Rad--Regional RX Modality cannot be blank

### Additional Messages

- [7546] If DX year = 2015-2017, Rad--Regional RX Modality must be reported (NPCR)
- [7584] If DX year = 2018 or later, Rad--Regional RX Modality must be blank (NPCR)
- [8036] If DX year - 2012-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Rad--Regional RX Modality cannot be blank (NAACCR)
- [8037] If DX year = 2006-2011, Rad--Regional RX Modality cannot be blank (NAACCR)

### Description

If year of Date of Diagnosis is blank, this edit is skipped.

Rad--Regional RX Modality must not be blank for cases that meet the following criteria:

- Year of Date of Diagnosis is 2006 -2011, all cases
- Year of Date of Diagnosis is 2012-2014 AND Case is one of the following site/histologies
  - A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)

**Rad--Regional RX Modality, Date of Diagnosis (NPCR)**

B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)

C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)

2. Year of Date of Diagnosis is 2015 - 2017 - All cases

3. Rad--Regional Modality must be blank for year of date of diagnosis 2018 and later

.

***Administrative Notes*****Modifications:****NAACCR v12.0**

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**NAACCR v12.2**

- Modified to require Rad--Regional RX Modality only for cancers of the breast, colon, and rectum (instead of all sites) diagnosed 2006 and later.

**NAACCR v15**

- Edit modified to require Rad--Regional RX Modality for all cases diagnosed 2015 or later. For cases diagnosed 2006-2014, Rad--Regional RX Modality is required only for breast, colon, and rectum cases.

**NAACCR v18**

- Edit modified to pass for date error rather than return error message.  
- Edit modified to require Rad Regional RX Modality for cases diagnosed 2015-2017.

**NAACCR v18D**

- Description, logic modified to require Rad--Regional RX Modality = blank for diagnosis year 2018+  
- Error message corrected for Rad--Regional RX Modality required to be reported for diagnosis years 2015-2017

**NAACCR v21**

- For cases diagnosed 2006-2011 Rad--Regional RX Modality is required for all cases. The field is required for breast, colon, and rectum for 2012-2014. The field is required 2015-2017 for all cases, and must be blank 2018+.

**NAACCR v22**

- Logic updated, skip for pre-2006 changed to skip for pre-2010  
- Description, logic updated, date requirements for all cases 2006-2011 removed  
- Description, logic updated, date requirements for 2012-2014 changed to 2010-2014

**Rad--Regional RX Modality, Date of Diagnosis Pre2018 (COC)**

NAACCR v23

- Description, logic updated, v21 edit description, logic restored

# Rad--Regional RX Modality, Date of Diagnosis Pre2018 (COC)

Agency: COC

Last changed: 05/30/2023 20:19:11

Edit Tag N5039

## Fields

Order	Field Name	Field #	Agency Code
1	Rad--Regional RX Modality	1570	COC
2	Date of Diagnosis	390	SEER/COC
3	Phase I Radiation Primary Treatment Volume	1504	COC

## Default Error Message

[1151] If year of %F2 > 2002, then %F1 cannot be blank (NAACCR)  
 If year of Date of Diagnosis > 2002, then Rad--Regional RX Modality cannot be blank

## Description

If year of Date of Diagnosis is 2018+, blank (unknown) or invalid, this edit is skipped.

If Phase I Radiation Primary Treatment Volume is blank,  
 then Rad--Regional RX Modality cannot be blank.

NOTE: Beginning 2018 this field is allowed to be blank because it is not required for 2018+ cases. The field may be blank for pre2018 if case is coded with 2018+ radiation data items.

## Administrative Notes

New edit - NAACCR v18C metafile

### Modifications

NAACCR v18D

- Logic corrected to pass for diagnosis date >= 2018 rather than >= 2019

# Rad--Regional RX Modality, Reason for No Rad (COC)

Agency: COC

Last changed: 12/08/2018 11:46:24

Edit Tag N0574

**Rad--Treatment Volume (COC)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Reason for No Radiation	1430	COC
2	Rad--Regional RX Modality	1570	COC
3	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
Reason for No Radiation and Rad--Regional RX Modality conflict

*Description*

This edit is skipped if either field is blank.  
This edit is skipped if date of diagnosis >= 2018, blank (unknown), or invalid.

If Rad--Regional RX Modality = 00 (radiation treatment not performed), Reason for No Radiation must not = 0 (radiation performed).

If Rad--Regional RX Modality = 20-98 (radiation performed), Reason for No Radiation must = 0 (radiation performed) and vice versa.

*Administrative Notes*

MODIFICATIONS:

NAACCR v12.0  
- Modified to skip if either field is blank.

NAACCR v18C  
- Description, logic updated to skip if date of diagnosis 2018+, blank, or invalid

**Rad--Treatment Volume (COC)**

Agency: COC

Last changed: 05/08/2018 07:18:04

Edit Tag N0130

*Fields*

Order	Field Name	Field #	Agency Code
1	Rad--Treatment Volume	1540	COC

**Rad--Treatment Volume (NAACCR)**

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Rad--Treatment Volume" is not a valid value for Rad--Treatment Volume

**Description**

Must be a valid code for Rad--Treatment Volume (00-41, 50, 60, 98, 99), or blank.

NOTE: Beginning 2018 this field is allowed to be blank because it is not required for 2018+ cases.

**Administrative Notes**

Modifications:

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statement was updated:  
     "dd " changed to "dd"

NAACCR v18

- Description, edit logic modified to allow blank, as data item is not required for 2018 + diagnoses.

**Rad--Treatment Volume (NAACCR)**

Agency: NAACCR

Last changed: 08/20/2015

Edit Tag N1233

**Fields**

Order	Field Name	Field #	Agency Code
1	Rad--Treatment Volume	1540	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Rad--Treatment Volume" is not a valid value for Rad--Treatment Volume

**Description**

Must be a valid code for Rad--Treatment Volume (00-41, 50, 60, 98, 99) or blank.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

**Radiation Items, DX Post 2017 (COC)**

Modifications:

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statement was updated:

"dd " changed to "dd"

**Radiation Items, DX Post 2017 (COC)**

Agency: COC

Last changed: 06/04/2023 13:57:20

*Edit Tag* N2840

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Rad--Boost Dose cGy	3210	COC
2	Rad--Boost RX Modality	3200	COC
3	Rad--No of Treatment Vol	1520	COC
4	Rad--Regional Dose: cGy	1510	COC
5	Rad--Regional RX Modality	1570	COC
6	Rad--Treatment Volume	1540	COC
7	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7211] Conflict between year of diagnosis and radiation items (COC)

*Additional Messages*

- SAVE\_TEXT(If DX >2017, Rad--Boost Dose cGy must be blank)
- SAVE\_TEXT(If DX >2017, Rad--Boost RX Modality must be blank)
- SAVE\_TEXT(If DX >2017, Rad--No of Treatment Vol must be blank)
- SAVE\_TEXT(If DX >2017, Rad--Regional Dose: cGy must be blank)
- SAVE\_TEXT(If DX >2017, Rad--Regional RX Modality must be blank)
- SAVE\_TEXT(If DX >2017, Rad--Treatment Volume must be blank)

*Description*

If year of Date of Diagnosis is blank (unknown) or invalid, this edit is skipped.

If year of Date of Diagnosis is greater than 2017,  
then the following radiation data items must be blank:

- Rad--Boost Dose cGy
- Rad--Boost RX Modality
- Rad--No of Treatment Vol
- Rad--Regional Dose: cGy

**Radiation Phases, Date DX (COC)**

Rad--Regional RX Modality  
 Rad--Treatment Volume

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v21A

- Description, logic updated, data item changed from Rad--No of Treatments Vol to Rad--No of Treatment Vol

**Radiation Phases, Date DX (COC)**

Agency: COC

Last changed: 06/04/2023 13:51:06

Edit Tag N2828

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Number of Phases of Rad Treatment to This Volume	1532	COC
2	Phase I Radiation Primary Treatment Volume	1504	COC
3	Total Dose	1533	COC
4	Radiation Treatment Discontinued Early	1531	COC
5	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[400] Radiation item and Date of Diagnosis conflict (SEER)

**Additional Messages**

[7184] Number of Phases of Rad Treatment to This Volume must be reported for diagnosis date 2018+ (NAACCR)

[7185] Phase I Radiation Primary Treatment Volume must be reported for diagnosis date 2018+ (NAACCR)

[7543] Total Dose must be reported for diagnosis date 2018+ (NAACCR)

[7544] Radiation Treatment Discontinued Early must be reported for diagnosis date 2018+ (NAACCR)

**Description**

This edit checks that radiation items defined for 2018 are reported by standard setter requirements for diagnoses 1/1/2018 and later.

The edit is skipped if diagnosis date is blank or invalid.

**Radiation Treatment Discontinued Early (COC)**

1. If the year of Date of Diagnosis is 2018 or later,  
then the following radiation items must not be blank:

- Number of Phases of Rad Treatment to This Volume
- Phase I Radiation Primary Treatment Volume
- Total Dose
- Radiation Treatment Discontinued Early

*Administrative Notes*

New edit - NAACCR v18 metafile

**Radiation Treatment Discontinued Early (COC)**

Agency: COC

Last changed: 06/06/2023 18:51:47

Edit Tag N2560

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Radiation Treatment Discontinued Early	1531	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
"value of Radiation Treatment Discontinued Early" is not a valid value for Radiation Treatment Discontinued Early

*Description*

This data item is used to identify patients/tumors whose radiation treatment course was discontinued earlier than initially planned. That is the patient/tumor received fewer treatment fractions (sessions) than originally intended by the treating physician.

1. The data item may be blank. Other edits check that the item is recorded according to standard setter requirements by date.
2. Must be right-justified, zero-filled.
3. Must be a valid code for Radiation Treatment Discontinued Early:



**Radiation, RX Text--Radiation (NAACCR)**

00-07, 99.

00: No radiation treatment  
 01: Radiation treatment completed as prescribed  
 02: Radiation treatment discontinued early - toxicity  
 03: Radiation treatment discontinued early - contraindicated due to other patient risk factors (comorbid conditions, advanced age, progression of tumor prior to planned radiation etc.)  
 04: Radiation treatment discontinued early - patient decision  
 05: Radiation discontinued early - family decision  
 06: Radiation discontinued early - patient expired  
 07: Radiation discontinued early - reason not documented  
 99: Unknown if radiation treatment discontinued;  
 Unknown whether radiation therapy administered. Death certificate only.

**Administrative Notes**

New edit - added to NAACCR v18 metafile

**Modifications**

NAACCR v23  
 - Description updated, code 99

**Radiation, RX Text--Radiation (NAACCR)**

Agency: NAACCR

Last changed: 07/02/2023 11:57:45

Edit Tag N0397

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Text Edits	NES0001	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--Radiation	1360	SEER
2	Phase I Radiation Treatment Modality	1506	COC
3	RX Text--Radiation (Beam)	2620	NPCR
4	RX Text--Radiation Other	2630	NPCR

**Default Error Message**

[1192] If %F1 = %V1 or %F2 = %V2, RX Text--Radiation fields cannot both be blank (NAACCR)  
 If RX Summ--Radiation = "value of RX Summ--Radiation" or Phase I Radiation Treatment Modality = "value of Phase I Radiation Treatment Modality", RX Text--Radiation fields cannot both be blank

**Readm Same Hosp 30 Days (COC)**

**Description**

If RX Summ--Radiation = 1-5 (radiation treatment administered), or Phase I Radiation Treatment Modality = 01-16,98 (radiation treatment administered), then the first 79 characters of either RX Text--Radiation (Beam) or RX Text--Radiation Other must not all be blank.

Text must be entered within those 79 characters, text does not need to fill all 79 characters.

**Administrative Notes**

Modifications:

NACR110C

07/19/06

Updated to check the first 79 characters of RX Text--Radiation (Beam) and RX Text--Radiation Other when verifying that text is not

blank; the previously used fields, RX Text--Radiation (Beam)-80 and RX Text--Radiation Oth-80, have been deleted since they are

not

NAACCR standard data items.

NAACCR v18

- Description, logic modified to include text required if Phase I Radiation Treatment Modality coded 01-16.

- Name of edit changed from RX Summ--Radiation, RX Text--Radiation (NAACCR) to Radiation, RX Text--Radiation (NAACCR)

NAACCR v21

- Description, logic updated, Phase I Radiation Treatment Modality code 98 added to codes meaning radiation performed

- Description updated to clarify that text must be entered within the 79 characters, it does not need to fill all 79 characters.

**Readm Same Hosp 30 Days (COC)**

Agency: COC

Last changed: 08/04/2022 23:18:13

Edit Tag N0512

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Readm Same Hosp 30 Days, Date of Diagnosis (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Readm Same Hosp 30 Days	3190	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Readm Same Hosp 30 Days" is not a valid value for Readm Same Hosp 30 Days

**Description**

This field is allowed to be blank because the item was not required until 2003. Another edit (Readm Same Hosp 30 Days, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2002 and not equal 9999. Registries should include both edits in their edit set.

This field must contain 0-3, 9, or be blank.

- 0: No surgical of primary site performed, or patient not readmitted to same hospital within 30 days of discharge.
- 1: Patient surgically treated and readmitted to same hospital within 30 days of discharge, readmission unplanned.
- 2: Patient surgically treated and readmitted to same hospital within 30 days of discharge, readmission planned
- 3: Patient surgically treated and readmitted to same hospital within 30 days of discharge, both planned and unplanned readmission.
- 9: Unknown whether surgery of primary sie recommended or performed. unknown whether patient readmitted to same hospital within 30 day of discharge; death certificate only.

**Administrative Notes**

Modifications

NAACCR v23  
 - Description updated, code definitions added

**Readm Same Hosp 30 Days, Date of Diagnosis (COC)**

Agency: COC

Last changed: 11/02/2009

Edit Tag N0513

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Reason for No Radiation (COC)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Readm Same Hosp 30 Days	3190	COC
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1151] If year of %F2 > 2002, then %F1 cannot be blank (NAACCR)  
 If year of Date of Diagnosis > 2002, then Readm Same Hosp 30 Days cannot be blank

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

If year of Date of Diagnosis is blank, this edit is skipped.  
 If year of Date of Diagnosis is greater than 2002, then Readm Same Hosp 30 Days cannot be blank.

*Administrative Notes*

Modifications:

NAACCR v12.0  
 - Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Reason for No Radiation (COC)**

Agency: COC

Last changed: 07/01/2023 15:37:03

*Edit Tag* N0131

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Reason for No Radiation	1430	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Reason for No Radiation" is not a valid value for Reason for No Radiation

*Description*

Must be a valid code for Reason for No Radiation (0-2,5-9).  
 0 Radiation therapy administered

**Reason for No Radiation (NAACCR)**

- 1 Radiation therapy not administered, not part of planned first course treatment.  
Diagnosed at autopsy.
- 2 Radiation therapy not administered, contraindicated due to patient risk factors
- 5 Radiation therapy not administered, patient died prior to planned or recommended treatment
- 6 Radiation therapy not administered, recommended, no reason noted why not administered
- 7 Radiation therapy not administered, recommended but refused by patient, family or guardian, refusal noted in patient record
- 8 Radiation therapy recommended, unknown if administered
- 9 Unknown if radiation therapy recommended or administered; DCO

**Administrative Notes**

Modifications

NAACCR v21B

- Description updated, definitions for codes added

**Reason for No Radiation (NAACCR)**

Agency: NAACCR

Last changed: 08/31/2023 19:12:44

Edit Tag N1234

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Reason for No Radiation	1430	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Reason for No Radiation" is not a valid value for Reason for No Radiation

**Description**

Must be a valid code for Reason for No Radiation (0-2,5-9) or blank.

- 0 Radiation therapy administered
- 1 Radiation therapy not administered, not part of planned first course treatment. Diagnosed at autopsy.
- 2 Radiation therapy not administered, contraindicated due to patient risk factors

**Reason for No Radiation, Date of DX (NPCR)**

- 5 Radiation therapy not administered, patient died prior to planned or recommended treatment
- 6 Radiation therapy not administered, recommended, no reason noted why not administered
- 7 Radiation therapy not administered, recommended but refused by patient, family or guardian, refusal noted in patient record
- 8 Radiation therapy recommended, unknown if administered
- 9 Unknown if radiation therapy recommended or administered; DCO

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

Modifications

NAACCR v21B  
 - Description updated, definitions for codes adde

**Reason for No Radiation, Date of DX (NPCR)**

Agency: NPCR

Last changed: 08/31/2023 19:34:58

Edit Tag N1614

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Reason for No Radiation	1430	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC

**Default Error Message**

[8036] If DX year - 2012-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank (NAACCR)  
 If DX year - 2012-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Reason for No Radiation cannot be blank

**Additional Messages**

[3580] If DX year = 2015 or later, Reason for No Radiation cannot be blank (NPCR)

**Reason for No Radiation, Date of DX (NPCR)**

[3581] If DX year = 2011, Reason for No Radiation cannot be blank (NPCR)

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if Date of Diagnosis is blank.

This edit requires Reason for No Radiation for cases that meet all of the following criteria:

1. Year of Date of Diagnosis is 2011, all cases
2. Year of Date of Diagnosis is 2012-2014  
AND  
Case is one of the following site/histologies
  - A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
  - B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
  - C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
2. Year of Date of Diagnosis is 2015 or later
  - All cases

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

**Modifications:****NAACCR v12.2**

- Modified to require Reason for No Radiation only for cancers of the breast, colon, and rectum (instead of all sites) diagnosed 2011 and later.

**NAACCR v12.2A**

- Edit description corrected to state that Reason for No Radiation is required for breast, colon, and rectum cases if year of Date of Diagnosis is "2011 or later" instead of "2010 or later".

**NAACCR v15**

- Edit modified to require Reason for No Radiation for all cases diagnosed 2015 or later. For cases diagnosed 2011-2014, Reason for No Radiation is required only for breast, colon, and rectum cases.

**NAACCR v21**

- For cases diagnosed 2006-2010 Reason for No Radiation is required for all cases. The field is required for breast, colon, and rectum for 2011-2014. The field is required 2015+ for all cases  
- Logic updated, skip added for diagnosis date < 2006

**NAACCR v21A**

**Reason for No Radiation, DateDX, RPTSRC (SEER)**

- Description, logic modified, requirement added in v21 for Reason for No Radiation for all cases 2006-2010 removed.
- Skip for diagnosis date < 2006 changed to skip for diagnosis date < 2011
- Admin Note for v21 changed, requirement for 2006-2011 changed to 2006-2010, requirement for 2012-2014 changed to 2011-2014

NAACCR v23

- Description, logic changed, Reason for No Radiation required for all cases for 2011, for breast and colorectal cases 2012-2014.

## Reason for No Radiation, DateDX, RPTSRC (SEER)

Agency: SEER

Last changed: 08/31/2023 18:46:36

Edit Tag N6622

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Reason for No Radiation	1430	COC
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER

### Default Error Message

[7504] %F1 must not be blank for cases diagnosed 2018 and later (NAACCR)  
Reason for No Radiation must not be blank for cases diagnosed 2018 and later

### Additional Messages

[3322] Conflict between Reason for No Radiation: "value of Reason for No Radiation" and Type of Reporting Source: "value of Type of Reporting Source" (NAACCR)

### Description

This edit is skipped if Year of Date of Diagnosis is blank (unknown), invalid, or less than 2018.

If year of Date of Diagnosis is 2018 or later:

1. If Type of Reporting Source is 6 (autopsy only), then Reason for No Radiation must equal 1.
2. If Type of Reporting Source is 7 (Death Certificate Only), then Reason for No Radiation must equal 9.
3. For all other values of Type of Reporting Source,



**Reason for No Radiation, Number of Phases of Rad Treatment (COC)**

Reason for No Radiation may not be blank.

*Administrative Notes*

New edit - NAACCR v22 metafile

# Reason for No Radiation, Number of Phases of Rad Treatment (COC)

Agency: COC

Last changed: 07/07/2023 14:16:39

Edit Tag N2567

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Reason for No Radiation	1430	COC
2	Number of Phases of Rad Treatment to This Volume	1532	COC
3	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)

Reason for No Radiation and Number of Phases of Rad Treatment to This Volume conflict

*Description*

This edit checks consistency of coding for Reason for No Radiation with Number of Phases of Rad Treatment to This Volume.

1. The edit is skipped for any of the following conditions:
  - a. Reason for No Radiation is blank
  - b. Number of Phases of Rad Treatment to This Volume is blank
  - c. Diagnosis date pre-2018, blank (unknown), or invalid
2. If Reason No Radiation = 0 (radiation performed),  
 Number of Phases of Rad Treatment to This Volume must = 01-98, 99 (1 or more phases or unknown number of phases)
3. If Reason No Radiation = 1, 2, 5, 6, 7 (no radiation performed),  
 Number of Phases of Rad Treatment to This Volume must = 00 (no radiation performed)
4. If Reason No Radiation = 8 (radiation recommended, unknown if performed)  
 Number of Phases of Rad Treatment to This Volume must = 00 (no radiation performed) or 99 (unknown if radiation performed)

**Reason for No Radiation, PhI Radiation Treatment Modality (NAACCR)**

5. If Reason No Radiation = 9 (unknown if radiation performed),  
 Number of Phases of Rad Treatment to This Volume must = 99 (unknown if radiation performed)

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v18C

- Description, logic updated to require Number of Phases of Rad Treatment = 00 or 99 if Reason No Radiation = 8

NAACCR v24

- Description, logic updated, statement 2, 01-04 phases of treatment changed to 01-98

**Reason for No Radiation, PhI Radiation Treatment Modality (NAACCR)**

Agency: NAACCR

Last changed: 06/01/2023 19:58:09

Edit Tag N3969

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Reason for No Radiation	1430	COC
2	Phase I Radiation Treatment Modality	1506	COC
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Reason for No Radiation: "value of Reason for No Radiation" conflicts with Phase I Radiation Treatment Modality: "value of Phase I Radiation Treatment Modality"

**Description**

1. This edit is skipped for the following conditions:
  - a. Reason for No Radiation is blank
  - b. Phase I Radiation Treatment Modality is blank
  - c. Diagnosis date is pre-2018, blank (unknown), or invalid.

**Reason for No Radiation, PhI, II, III Radiation (COC)**

- 2. If Reason for No Radiation = 0 (radiation performed),  
Phase I Radiation Treatment Modality must = 01-16,98 (radiation performed)
- 3. If Reason for No Radiation = 1,2,5,6, or 7 (no radiation performed)  
Phase I Radiation Treatment Modality must = 00 (no radiation performed)
- 4. If Reason for No Radiation = 8 (radiation recommended, unknown if performed)  
Phase I Radiation Treatment Modality must = 00 (no radiation performed) or 99 (unknown if radiation performed)
- 5. If Reason for No Radiation = 9 (unknown if radiation performed)  
Phase I Radiation Treatment Modality must = 99 (unknown if radiation performed)

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v18C

- Description, logic updated to require Phase I Radiation Treatment Modality = 00 or 99 if Reason No Radiation = 8

NAACCR v21

- Description, logic updated, If Reason for No Radiation = 0, PhI Radiation Treatment Modality must = 01-16, 98; previously 01-16, 99. Code 98 added in 2021 for all years, "Radiation performed, unknown modality."

**Reason for No Radiation, PhI, II, III Radiation (COC)**

Agency: COC

Last changed: 06/06/2023 19:00:11

Edit Tag N2565

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Reason for No Radiation	1430	COC
2	Phase I Radiation Primary Treatment Volume	1504	COC
3	Phase I Radiation Treatment Modality	1506	COC
4	Phase I Radiation to Draining Lymph Nodes	1505	COC
5	Phase I Radiation External Beam Planning Tech	1502	COC
6	Phase I Dose per Fraction	1501	COC

**Reason for No Radiation, PhI, II, III Radiation (COC)**

Order	Field Name	Field #	Agency Code
7	Phase I Number of Fractions	1503	COC
8	Phase I Total Dose	1507	COC
9	Phase II Radiation Primary Treatment Volume	1514	COC
10	Phase III Radiation Primary Treatment Volume	1524	COC
11	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7137] Conflict between %F1: %V1 and other radiation items (COC)

Conflict between Reason for No Radiation: "value of Reason for No Radiation" and other radiation items

**Description**

This edit checks consistency of coding for Reason for No Radiation with Phase I radiation treatment items.

1. The edit is skipped for any of the following conditions:
  - a. Reason for No Radiation is blank
  - b. Phase I Radiation Primary Treatment Volume is blank
  - c. Diagnosis date is pre-2018, blank (unknown), or invalid
2. If Reason for No Radiation = 0 (radiation performed)
 

Phase I Radiation Primary Treatment Volume must = 01-99, radiation performed
3. If Reason No Radiation = 1,2,5,6,or 7 (radiation not performed)
 

Phase I Radiation Primary Treatment Volume must = 00, no radiation performed

Phase II Radiation Primary Treatment Volume must = 00 or blank, no radiation performed

Phase III Radiation Primary Treatment Volume must = 00 or blank, no radiation performed
4. If Reason No Radiation = 8 (radiation recommended, unknown if performed)
 

Phase I Radiation Primary Treatment Volume must = 00, no radiation performed, or 99, unknown if radiation performed

Phase II Radiation Primary Treatment Volume must = 00, 99, or blank

Phase III Radiation Primary Treatment Volume must = 00, 99, or blank
5. If Reason No Radiation = 9 (unknown if radiation performed), radiation data items must = values as shown:
 

Phase I Radiation Primary Treatment Volume = 99

Phase I Radiation Treatment Modality = 99 or blank

Phase I Radiation to Draining Lymph Nodes = blank

Phase I Radiation External Beam Planning Tech = blank

Phase I Dose per Fraction = blank

Phase I Number of Fractions = blank

Phase I Total Dose = blank

Phase II Radiation Primary Treatment Volume = 99 or blank

Phase III Radiation Primary Treatment Volume = 99 or blank

OR

Phase I Radiation Primary Treatment Volume = 99

Phase I Radiation Treatment Modality = 99

Phase I Radiation to Draining Lymph Nodes = 99

Phase I Radiation External Beam Planning Tech = 99

**Reason for No Radiation, Rad--Location of RX (COC)**

Phase I Dose per Fraction = 99999  
 Phase I Number of Fractions = 999  
 Phase I Total Dose = 999999  
 Phase II Radiation Primary Treatment Volume = 99 or blank  
 Phase III Radiation Primary Treatment Volume = 99 or blank

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v18C

- Description, logic updated to require Phase I Radiation Treatment Modality = 00 or 99 if Reason No Radiation = 8, and to require Phase II Radiation Treatment Modality and Phase III Treatment Modality = 00, 99, or blank

**Reason for No Radiation, Rad--Location of RX (COC)**

Agency: COC

Last changed: 05/31/2023 21:37:52

Edit Tag N4025

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Reason for No Radiation	1430	COC
2	Rad--Location of RX	1550	COC
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
 Reason for No Radiation and Rad--Location of RX conflict

**Description**

**Reason for No Radiation, Radiation Treatment Discontinued Early (COC)**

This edit checks consistency of coding for Reason for No Radiation with Rad--Location of RX.

1. The edit is skipped for any of the following conditions:
  - a. Reason for No Radiation is blank
  - b. Rad--Location of RX is blank
  - c. Diagnosis date before 2019, blank (unknown), or invalid.
2. If Reason No Radiation = 0 (radiation performed),  
Rad--Location of RX must = 1-8 (radiation given) or 9 (unknown location)
3. If Reason No Radiation = 1, 2, 5, 6, 7 (no radiation performed),  
Rad--Location of RX must = 0 (no radiation performed)
4. If Reason No Radiation = 8 (radiation recommended, unknown if performed),  
Rad--Location of RX must = 0 (no radiation) or 9, unknown if radiation performed
5. If Reason No Radiation = 9 (unknown if radiation performed),  
Rad--Location of RX must = 9, unknown if radiation performed

**Administrative Notes**

New edit - NAACCR v18 metafile  
 Edit withdrawn for NAACCR v18A,B

**Modifications**

NAACCR v18C metafile

- Description, logic updated to require Rad--Location of Radiation = 0 or 9 if Reason No Radiation = 8

**Reason for No Radiation, Radiation Treatment Discontinued Early (COC)**

Agency: COC

Last changed: 06/06/2023 19:01:19

Edit Tag N2566

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Reason for No Radiation	1430	COC
2	Radiation Treatment Discontinued Early	1531	COC
3	Date of Diagnosis	390	SEER/COC

**Reason for No Radiation, RX Date Rad Ended (COC)**

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
Reason for No Radiation and Radiation Treatment Discontinued Early conflict

**Description**

This edit checks consistency of coding for Reason for No Radiation with Radiation Discontinued Early.

1. The edit is skipped for any of the following conditions:
  - a. Reason for No Radiation is blank
  - b. Radiation Treatment Discontinued Early is blank
  - c. Diagnosis date before 2018, blank (unknown), or invalid
2. If Reason No Radiation = 0 (radiation performed),  
Radiation Treatment Discontinued Early must = 01-07, 99 (radiation performed or unknown if radiation discontinued early)
3. If Reason No Radiation = 1, 2, 5, 6, 7 (no radiation performed),  
Radiation Treatment Discontinued Early must = 00 (no radiation performed)
4. If Reason No Radiation = 8 (radiation recommended, unknown if performed)  
Radiation Treatment Discontinued Early must = 00 (no radiation performed) or 99 (unknown if radiation performed)
5. If Reason No Radiation = 9 (unknown if radiation performed),  
Radiation Treatment Discontinued Early must = 99 (unknown if radiation performed)

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v18C

- Description, logic updated to require Radiation Treatment Discontinued Early = 00, 99 if Reason No Radiation = 8
- Description, logic updated to not allow blank for Radiation Treatment Discontinued Early if Reason No Radiation = 9

**Reason for No Radiation, RX Date Rad Ended (COC)**

Agency: COC

Last changed: 05/31/2023 21:36:57

Edit Tag N4024

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Reason for No Radiation, RX Date Radiation (COC)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Reason for No Radiation	1430	COC
2	RX Date Rad Ended	3220	COC
3	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Reason for No Radiation: "value of Reason for No Radiation" conflicts with RX Date Rad Ended: "value of RX Date Rad Ended"

*Description*

This edit is skipped if any of the following conditions is true:  
 1. Reason for No Radiation is blank  
 2. RX Date Rad Ended is blank  
 3. Year of date of diagnosis is before 2019, blank (unknown), or invalid.

If RX Date Rad Ended is not blank,  
 Reason for No Radiation must = 0 (radiation administered)

*Administrative Notes*

New edit - NAACCR v18 metafile  
 Edit withdrawn for NAACCR v18A,B

Modifications

NAACCR v18C  
 - Description, logic updated to require RX Date Rad Ended Flag = 11 when Reason for No Radiation = 8  
 - Removed description, logic requiring Reason for No Radiation = 8 when RX Date Rad Ended Flag = 15

NAACCR v21  
 - Description, logic updated, date flag removed from edit. Edit checks that Reason for No Radiation = 0 if RX Date Rad Ended is not blank.

**Reason for No Radiation, RX Date Radiation (COC)**

Agency: COC

Last changed: 05/26/2023 11:19:02

*Edit Tag* N6379

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC



**Reason for No Radiation, RX Date Radiation (NPCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Reason for No Radiation	1430	COC
2	RX Date Radiation	1210	COC
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Reason for No Radiation: "value of Reason for No Radiation" conflicts with RX Date Radiation: "value of RX Date Radiation"

**Description**

This edit is skipped if any of the following conditions is true:

1. Reason for No Radiation is blank
2. Year of date of diagnosis is blank or invalid.
  
1. If Reason for No Radiation equals 8 (radiation was recommended, but it is unknown if it was administered),  
 then RX Date Radiation must = blank (not given).
2. If Reason for No Radiation equals 9 (unknown if given):  
 then RX Date Radiation must = blank (unknown if given).
3. If RX Date Radiation is not blank  
 Reason for No Radiation must = 0 (radiation administered)

**Administrative Notes**

New edit - NAACCR v21 metafile

This edit is based on N0863. The edit is modified for NAACCR v21 with removal of date flags. The edit checks that if RX Date Radiation is not blank, Reason for No Radiation must = 0.

**Modifications**

NAACCR v23

- Description, logic updated, edit checks that RX Date Radiation is blank if Reason for No Radiation = 8 or 9.

**Reason for No Radiation, RX Date Radiation (NPCR)**

Agency: NPCR

Last changed: 08/22/2023 18:05:04

Edit Tag N0863

**Reason for No Radiation, RX Date Radiation (NPCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Reason for No Radiation	1430	COC
2	RX Date Radiation	1210	COC
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
Reason for No Radiation and RX Date Radiation conflict

**Description**

This edit is skipped if Year of date of diagnosis is blank or invalid or before 2011

The edit works as follows:

1. If Reason for No Radiation equals 1-9 (radiation not given or unknown if given, then RX Date Radiation must = blank (not given)).
2. If RX Date Radiation is not blank, then Reason for No Radiation must equal 0 (radiation was administered).

**Administrative Notes**

**Modifications**

NAACCR v12

- Edit modified to use RX Date--Radiation Flag
- Also added logic that checks if date is unknown (RX Date--Radiation Flag equals 12) or RX Date--Radiation is not blank, then Reason for No Radiation must equal 0 (radiation was administered).

NAACCR v12.2

- Edit modified to only allow specific date flag codes for cases diagnosed 2012 and later.

NAACCR v13

- Edit name changed from 'Reason for No Radiation, RX Date--Radiation (COC)' to 'Reason for No Radiation, RX Date Radiation (COC)'.
- Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'.

**Reason for No Radiation, Total Dose (COC)**

- Data item name changed from 'RX Date--Radiation Flag' to 'RX Date Radiation Flag'.

NAACCR v18

- Edit logic format changed
- Failure on invalid date of diagnosis changed to skip for invalid date of diagnosis

NAACCR v21

- Agency changed from COC to NPCR
- Name changed from Reason for No Radiation, RX Date Radiation (COC)

NAACCR v22

- Description, logic updated, edit skipped for dx-date before 2011

NAACCR v23

- Description, logic updated, date flag removed from edit. Edit checks that RX Date Radiation is blank if Reason for No Radiation = 1-9 Edit checks that Reason for No Radiation = 0 if RX Date Radiation is not blank.

## Reason for No Radiation, Total Dose (COC)

Agency: COC

Last changed: 06/06/2023 19:06:38

Edit Tag N2568

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Reason for No Radiation	1430	COC
2	Total Dose	1533	COC
3	Date of Diagnosis	390	SEER/COC

### Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)  
Reason for No Radiation and Total Dose conflict

### Description

This edit checks consistency of coding for Reason for No Radiation with Total Dose.

1. The edit is skipped for any of the following conditions:
  - a. Reason for No Radiation is blank
  - b. Total Dose is blank
  - c. Diagnosis date before 2018, blank (unknown), or invalid
2. If Reason No Radiation = 0 (radiation performed),

**Reason for No Radiation, Vital Status (COC)**

Total Dose must = 000001-999999 (actual dose, not applicable, or unknown total dose)

- 3. If Reason No Radiation = 1, 2, 5, 6, 7 (no radiation performed),  
Total Dose must = 000000 (no radiation performed)
- 4. If Reason No Radiation = 8 (radiation recommended, unknown if performed),  
Total Dose must = 000000, no radiation, or 999999, unknown if radiation performed
- 5. If Reason No Radiation = 9 (unknown if radiation performed),  
Total Dose must = 999999, unknown if radiation performed

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C

- Description, logic updated to require Total Dose = 00 or 99 if Reason No Radiation = 8
- Description, logic updated to not allow blank for Total Dose if Reason No Radiation = 9

**Reason for No Radiation, Vital Status (COC)**

Agency: COC

Last changed: 08/29/2023 14:07:18

Edit Tag N0639

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Reason for No Radiation	1430	COC
2	Vital Status	1760	SEER/COC

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
Reason for No Radiation and Vital Status conflict

**Reason for No Surgery (COC)**

*Description*

If Reason for No Radiation = 5 (radiation therapy was not administered because the patient died prior to planned or recommended treatment),  
 then Vital Status cannot = 1 (alive).

**Reason for No Surgery (COC)**

Agency: COC

Last changed: 07/01/2023 15:57:13

Edit Tag N0222

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Reason for No Surgery	1340	SEER/COC

*Default Error Message*

[284] Reason for No Surgery not valid (SEER)

*Description*

Must be a valid Reason for No Surgery code (0-2,5-9).

- 0 Surgery of primary site performed
- 1 Surgery of primary site not performed, not part of planned first course treatment. Diagnosed at autopsy.
- 2 Surgery of primary site not performed, contraindicated due to patient risk factors
- 5 Surgery of primary site not performed, patient died prior to planned or recommended surgery
- 6 Surgery of primary site not performed, recommended, no reason noted why not performed
- 7 Surgery of primary site not performed, recommended but refused by patient, family or guardian, refusal noted in patient record
- 8 Surgery of primary site recommended, unknown if performed
- 9 Unknown if surgery of primary site recommended or performed; DCO

*Administrative Notes*

This edit differs from the NPCR edit of the same name in that it does not allow the field to be blank.

Modifications

NAACCR v21B

- Description updated, definitions for codes added

NAACCR v23

- Description updated, Diagnosed at autopsy removed from code 9, added to code 1

**Reason for No Surgery (NPCR)**

- Name changed from Reason for No Surgery (SEER NCDSURG)
- Agency changed from SEER to COC

# Reason for No Surgery (NPCR)

Agency: NPCR

Last changed: 08/23/2023 18:49:52

Edit Tag N0814

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Reason for No Surgery	1340	SEER/COC

## Default Error Message

[284] Reason for No Surgery not valid (SEER)

## Description

Must be a valid Reason for No Surgery code (0-2,5-9) or blank.

- 0 Surgery of primary site performed
- 1 Surgery of primary site not performed, not part of planned first course treatment
- 2 Surgery of primary site not performed, contraindicated due to patient risk factors
- 5 Surgery of primary site not performed, patient died prior to planned or recommended surgery
- 6 Surgery of primary site not performed, recommended, no reason noted why not performed
- 7 Surgery of primary site not performed, recommended but refused by patient, family or guardian, refusal noted in patient record
- 8 Surgery of primary site recommended, unknown if performed
- 9 Unknown if surgery of primary site recommended or performed; DCO and autopsy only cases

## Administrative Notes

This edit differs from the SEER edit of the same name in that it allows the field to be blank because the item was not required by NPCR until 2006. Another edit (Reason for No Surgery, Date of DX (NPCR)) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2005 and not equal 9999.

## Modifications

**Reason for No Surgery, Date of DX (NPCR)**

NAACCR v21B

- Description updated, definitions for codes added

NAACCR v22

- Update to Administrative Note, Reason for No Surgery, Date of DX (NPCR) requires value for Reason for No Surgery for diagnoses 2001+.

## Reason for No Surgery, Date of DX (NPCR)

Agency: NPCR

Last changed: 08/23/2023 18:50:05

Edit Tag N0812

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Reason for No Surgery	1340	SEER/COC

### Default Error Message

[2000] If year of %F1 > 2005, then %F2 cannot be blank (NAACCR)  
 If year of Date of Diagnosis > 2005, then Reason for No Surgery cannot be blank

### Additional Messages

ERROR\_TEXT(Date of Diagnosis: %DC)

### Description

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2005,  
 then Reason for No Surgery cannot be blank.

### Administrative Notes

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Reason for No Surgery, DateDX, RPTSRC (SEER IF57)**

NAACCR v21

- Logic updated to require data item for all cases > 2000

NAACCR v23

- Description, logic updated, requirement for data item changed from > 2000 to > 2005

NAACCR v23A

- Error message corrected

**Reason for No Surgery, DateDX, RPTSRC (SEER IF57)**

Agency: SEER

Last changed: 08/23/2023 18:41:18

Edit Tag N0834

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	Reason for No Surgery	1340	SEER/COC

*Default Error Message*

[399] %F4: %V4 not valid for %F2: %V2 (SEER)

Reason for No Surgery: "value of Reason for No Surgery" not valid for Date of Diagnosis: "value of Date of Diagnosis"

*Additional Messages*

[7664] Conflict between Type of Reporting Source: "value of Type of Reporting Source" and Reason for No Surgery: "value of Reason for No Surgery" (NAACCR)  
 ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2000 and Registry ID is equal to 0000001544 (New Jersey) OR year of Date of Diagnosis is less than 2003 and Registry ID is equal to 0000001562 (New York)
2. Year of Date of Diagnosis is blank
3. Registry ID = 0000001565 (Illinois) and year of date of diagnosis = 2000 or 2003
4. Registry ID = 0000001566 (Texas) and year of date of diagnosis = 2003-2005

1. If year of Date of Diagnosis is less than 1988 and Registry ID is not equal to 0000001529 (SEER Alaska Native Tumor):



**Reason for No Surgery, DateDX, RPTSRC (SEER IF57)**

- A. If Type of Reporting Source is 6 (autopsy only), then Reason for No Surgery must equal 2
  - B. If Type of Reporting Source is 7 (death certificate only), then Reason for No Surgery must equal 9
  - C. For other values of Type of Reporting Source, the Reason for No Surgery may only be 0, 6, 8, 9
2. If year of Date of Diagnosis is equal to 1988-2002 or (Registry ID is equal to 0000001529 (SEER Alaska Native Tumor) and year of Date of Diagnosis is equal to 1984-2002)):
- A. If Type of Reporting Source is 6 (autopsy only), then Reason for No Surgery must equal 2
  - B. If Type of Reporting Source is 7 (death certificate only), then Reason for No Surgery must equal 9
  - C. For other values of Type of Reporting Source, the Reason for No Surgery may only be 0-2, 6-9
3. If year of Date of Diagnosis is equal to 2003-2017:
- A. If Type of Reporting Source is 6 (autopsy only) or 7 (death certificate only), then Reason for No Surgery must equal 9
  - B. For other values of Type of Reporting Source, the Reason for No Surgery may only be 0-2, 5-9
4. If year of Date of Diagnosis is equal to 2018+:
- A. If Type of Reporting Source is 6 (autopsy only) or 7 (death certificate only), then Reason for No Surgery must equal 1 or 9
  - B. For other values of Type of Reporting Source, the Reason for No Surgery may only be 0-2, 5-9

***Administrative Notes*****Modifications:****NAACCR v12.0**

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**NAACCR v18D**

- Description, logic modified: Edit skipped for Registry ID 0000001562 (New York), date of diagnosis < 2003

**NAACCR v22**

- Description, logic updated with required codes for Type of Reporting Source = 6, 7 for 2018+  
- Name changed from Reason for No Surgery, Date DX (SEER IF57)

**NAACCR v22B**

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis 2000 or 2003;  
Registry ID  
0000001566 (Texas) and date of diagnosis 2003-2005

Reason for No Surgery, Surg Prim Site 03-2022, Primary Site, 2018 (NAACCR)

# Reason for No Surgery, Surg Prim Site 03-2022, Primary Site, 2018 (NAACCR)

Agency: NAACCR

Last changed: 06/15/2023 17:53:17

Edit Tag N6368

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Reason for No Surgery	1340	SEER/COC
2	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
3	Primary Site	400	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

## Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Reason for No Surgery: "value of Reason for No Surgery" conflicts with RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

## Description

This edit checks that Reason for No Surgery is coded consistently with RX Summ--Surgery Prim Site.

1. This edit is skipped for any of the following conditions:
  - a. Date of diagnosis before 2018 or after 2022, blank (unknown), or invalid.
  - b. RX Summ--Surg Prim Site 03-2022 is blank
  - c. Reason for No Surgery is blank
  - d. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
2. If Primary Site = C420, C421, C423, C424, C760-C768, C809, Reason for No Surgery must = 1
3. If RX Summ--Surgery Prim Site = 00 (no surgery performed) Reason for No Surgery must = 1-9 (surgery not performed)
4. If RX Summ--Surgery Prim Site = 10-90 (surgery performed) Reason for No Surgery must = 0 (surgery performed)
5. If RX Summ--Surgery = 98 (not applicable) Reason for No Surgery must = 1 (surgery not recommended)

**Reason for No Surgery, Surg Prim Site 03-2022, Primary Site, 2018 (NAACCR)**

6. If RX Summ--Surg Prim Site 03-2022 = 99 (unknown if surgery performed)  
Reason for No Surgery must = 8 or 9 (unknown if surgery performed)

***Administrative Notes***

New edit - NAACCR v21 metafile

**Modifications****NAACCR v21B**

- Description, logic corrected, "If Reason for No Surgery = 8 or 9, RX Summ--Surg Prim Site must = 99" changed to "If RX Summ--Surg Prim Site = 99, Reason for No Surgery must = 8 or 9"
- Logic modified, "dd" added to INLIST statement
- Logic modified, "if(INLIST(#S"RX Summ--Surg Prim Site", "98"))" changed to "if(AT(#S"RX Summ--Surg Prim Site", "98")!=0)"
- Logic corrected, code 9 allowed for reason no surgery with code 99 for any primary site for DCO
- Description, logic modified, if surgery = 00, reason for no surgery must = 1-9
- Description, logic modified, statements 6 and 7 moved to 3 and 2.

**NAACCR v22**

- Description, logic updated, skip before 2021 changed to skip before 2018
- Description, logic updated, skip added for Type of Reporting Source = 7, check that Reason for No Surgery = 9 when Type of Reporting Source = 7 removed
- Name changed from Reason for No Surgery, Surg Prim Site, Primary Site (NAACCR)

**NAACCR v23**

- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Reason for No Surgery, Surg Prim Site, Primary Site, 2018 (NAACCR)

**NAACCR v23A**

- Description, logic updated, edit skipped for Type of Reporting Source = 6 (Autopsy Only)

**NAACCR v24**

- Logic corrected, skip for type of reporting source, if(AT(#S"Type of Reporting Source", "67")!=0, "67") changed to "67",1)

Reason for No Surgery, Surg Prim Site 2023, Primary Site (NAACCR)

# Reason for No Surgery, Surg Prim Site 2023, Primary Site (NAACCR)

Agency: NAACCR

Last changed: 05/17/2023 21:08:45

Edit Tag N6763

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Type of Reporting Source	500	SEER
4	RX Summ--Surg Prim Site 2023	1291	NAACCR
5	Reason for No Surgery	1340	SEER/COC

## Default Error Message

[8075] Conflict between %F2: %V2 and %F5: %V5 (NAACCR)

Conflict between Primary Site: "value of Primary Site" and Reason for No Surgery: "value of Reason for No Surgery"

## Additional Messages

[4901] Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and Reason for No Surgery: "value of Reason for No Surgery" (CS)

## Description

This edit checks that Reason for No Surgery is coded consistently with RX Summ--Surgery Prim Site 2023.

1. This edit is skipped for any of the following conditions:
  - a. Date of diagnosis before 2023, blank (unknown), or invalid.
  - b. RX Summ--Surg Prim Site 2023 is blank
  - c. Reason for No Surgery is blank
  - d. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
2. If Primary Site = C420, C421, C423, C424, C760-C768, C809, Reason for No Surgery must = 1
3. If RX Summ--Surg Prim Site 2023 = A000 or B000 (no surgery performed) Reason for No Surgery must = 1-9 (surgery not performed)

**Reason for No Surgery, Vital Status (COC)**

- 4. If RX Summ--Surg Prim Site 2023 = A100-A900 or B100-B900 (surgery performed)  
Reason for No Surgery must = 0 (surgery performed)
- 5. If RX Summ--Surg Prim Site 2023 = A980 (not applicable)  
Reason for No Surgery must = 1 (surgery not recommended)
- 6. If RX Summ--Surg Prim Site 2023 = A990 or B990 (unknown if surgery performed)  
Reason for No Surgery must = 8 or 9 (unknown if surgery performed)

**Administrative Notes**

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A

- Description updated, #6, RX Summ--Surg Prim Site, "2023" added
- Description, logic updated, edit skipped for Type of Reporting Source = 6 (Autopsy Only)

**Reason for No Surgery, Vital Status (COC)**

Agency: COC

Last changed: 08/29/2023 14:07:35

Edit Tag N0640

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Reason for No Surgery	1340	SEER/COC
2	Vital Status	1760	SEER/COC

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
Reason for No Surgery and Vital Status conflict

**Description**

If Reason for No Surgery = 5 (surgery of the primary site was not performed because the patient died prior to planned or recommended surgery),

**Record Number Recode (NAACCR)**  
 then Vital Status cannot = 1 (alive).

## Record Number Recode (NAACCR)

Agency: NAACCR

Last changed: 06/04/2023 13:59:16

Edit Tag N2845

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Record Number Recode	1775	NAACCR

### Default Error Message

[1023] %F1 is not valid (NAACCR)  
 Record Number Recode is not valid

### Description

Must be a valid Record Number Recode value, 01-99 or blank. This is a calculated value.

This field is allowed to be blank because it was not collected as a standard NAACCR data item before 2018.

- 01: Record number 01 for patient in database
- 02: Record number 02 for patient in database
- 03-98: Record number 03 to 98 for patient in database
- 99: Record number 99 for patient in database

### Administrative Notes

New edit - NAACCR v18 metafile

#### Modifications

NAACCR v21  
 - Logic corrected, "dd" added to require 2 digits

## Record Type (NAACCR)

Agency: NAACCR

Last changed: 07/01/2023 15:10:08

Edit Tag N0062

**Recurrence Date--1st (COC)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Record Type	10	NAACCR

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Record Type" is not a valid value for Record Type

*Description*

Must be a valid Record Type code (I, C, A, U, M, L)

- I Incidence-only record type (non-confidential coded data)
- C Confidential record type 9incidence record plus confidential data)
- A Full case Abstract record type (incidence and confidential data plus text summaries; used for reporting to central registries
- U Correct/Update record type (short format record used to submit corrections to data already submitted)
- M Record Modified since previous submission to central registry (identical informat to the "A" record type)
- L Pathology Laboratory

*Administrative Notes*

MODIFICATIONS:

NAACCR v12.0  
 - Deleted code "R" and added code "L".

NAACCR v21B  
 - Description updated, definitions for record types added

**Recurrence Date--1st (COC)**

Agency: COC

Last changed: 09/28/2009

*Edit Tag* N0063

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Recurrence Date--1st, Date 1st Crs RX COC (COC)**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Recurrence Date--1st	1860	COC

*Default Error Message*

[1003] %F1 (%V1) is an invalid date (NAACCR)  
 Recurrence Date--1st ("value of Recurrence Date--1st") is an invalid date

*Additional Messages*

ERROR\_TEXT(Recurrence Date--1st : %DC)

*Description*

This edit is skipped if Recurrence Date--1st is empty.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).  
 Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

- CCYYMMDD Century+Year, Month and Day are provided.
- CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.
- CCYY\_\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

*Administrative Notes*

MODIFICATIONS:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Recurrence Date--1st, Date 1st Crs RX COC (COC)**

Agency: COC

Last changed: 07/01/2023 16:08:39

Edit Tag N0245



**Recurrence Date--1st, Date Initial RX SEER (NAACCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Date 1st Crs RX COC	1270	COC
2	Recurrence Date--1st	1860	COC

*Default Error Message*

[1035] %F1 must be less than %F2 (NAACCR)  
 Date 1st Crs RX COC must be less than Recurrence Date--1st

*Additional Messages*

ERROR\_TEXT(Date of 1st Crs RX--COC is invalid: %DC)  
 ERROR\_TEXT(Recurrence Date--1st is invalid: %DC)

*Description*

This edit is skipped if either field is blank.  
 Recurrence Date--1st must be greater than Date 1st Crs RX COC.  
 If both years are known, but either month is blank,  
 then only the years are compared.  
 If either day is blank,  
 then only the years and months are compared.

*Administrative Notes*

Modifications:

- NAACCR v12.0  
 - Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- NAACCR v13  
 - Edit name changed from 'Recurrence Date--1st, Date of 1st RX--COC (COC)' to 'Recurrence Date--1st, Date 1st Crs RX COC (COC)'.  
 - Data item name changed from 'Date of 1st Crs RX--COC' to 'Date 1st Crs RX COC'.

**Recurrence Date--1st, Date Initial RX SEER (NAACCR)**

Agency: NAACCR

Last changed: 04/09/2018 20:34:44

*Edit Tag N0247*

*Fields*

Order	Field Name	Field #	Agency Code
1	Date Initial RX SEER	1260	SEER

**Recurrence Date--1st, Date Last Contact (COC)**

Order	Field Name	Field #	Agency Code
2	Recurrence Date--1st	1860	COC

**Default Error Message**

[1035] %F1 must be less than %F2 (NAACCR)  
 Date Initial RX SEER must be less than Recurrence Date--1st

**Additional Messages**

ERROR\_TEXT(Date of Initial RX--SEER is invalid: %DC)  
 ERROR\_TEXT(Recurrence Date--1st is invalid: %DC)

**Description**

This edit is skipped if either field is blank.

Recurrence Date--1st must be greater than Date Initial RX SEER. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13

- Edit name changed from 'Recurrence Date--1st, Date of Init RX--SEER(NAACCR' to 'Recurrence Date--1st, Date Initial RX SEER (NAACCR)'.  
 - Data item name changed from 'Date of Initial RX--SEER to 'Date Initial RX SEER'.

NAACCR v18

- Name changed, space before (NAACCR)

**Recurrence Date--1st, Date Last Contact (COC)**

Agency: COC

Last changed: 07/12/2023 21:15:40

Edit Tag N0246

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Recurrence Date--1st, Date of Diagnosis (COC)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Recurrence Date--1st	1860	COC
2	Date of Last Contact	1750	SEER/COC

*Default Error Message*

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)  
 Recurrence Date--1st ("value of Recurrence Date--1st") must be < or = Date of Last Contact ("value of Date of Last Contact")

*Additional Messages*

ERROR\_TEXT(Date of Last Contact is invalid: %DC)  
 ERROR\_TEXT(Recurrence Date--1st is invalid: %DC)

*Description*

This edit is skipped if Recurrence Date--1st or Date of Last Contact is blank.  
 Recurrence Date--1st must be less than or equal to Date of Last Contact.  
 If both years are known, but either month is blank,  
 then only the years are compared.  
 If either day is blank,  
 then only the years and months are compared.

*Administrative Notes*

Modifications:

NAACCR v12.0  
 - Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Recurrence Date--1st, Date of Diagnosis (COC)**

Agency: COC

Last changed: 07/01/2023 16:08:11

*Edit Tag* N0244

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Recurrence Date--1st	1860	COC

**Recurrence Type--1st (COC)**

**Default Error Message**

[1035] %F1 must be less than %F2 (NAACCR)  
 Date of Diagnosis must be less than Recurrence Date--1st

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis is invalid: %DC)  
 ERROR\_TEXT(Recurrence Date--1st is invalid: %DC)

**Description**

This edit is skipped if either field is blank.  
 Recurrence Date--1st must be greater than Date of Diagnosis.  
 If both years are known, but either month is blank,  
 then only the years are compared.  
 If either day is blank,  
 then only the years and months are compared.

**Administrative Notes**

Modifications:  
 NAACCR v12.0  
 - Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Recurrence Type--1st (COC)**

Agency: COC

Last changed: 07/01/2023 15:11:00

Edit Tag N0064

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Recurrence Type--1st	1880	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Recurrence Type--1st" is not a valid value for Recurrence Type--1st

**Description**

Must be a valid code for Recurrence Type--1st (00,04,06,10,13-17,20-22,25-27,30,36,40,46,51-60,62,70,88,99).

00 Patient became disease-free after treatment and has not had recurrence  
 04 In situ recurrence of invasive tumor

**Recurrence Type--1st (NAACCR)**

- 06 In situ recurrence of in situ tumor
- 10 Local recurrence, insufficient information to code to 13-17
- 13 Local recurrence of invasive tumor
- 14 Trocar recurrence of invasive tumor
- 15 Both local and trocar recurrence of invasive tumor
- 16 Local recurrence of in situ tumor, NOS
- 17 Both local and trocar recurrence of in situ tumor
- 20 Regional recurrence, insufficient information to code to 21-27
- 21 Recurrence of invasive tumor in adjacent organ(s) only
- 22 Recurrence of invasive tumor in regional lymph nodes only
- 25 Recurrence of invasive tumor in adjacent tissue or organ(s) and in regional nodes at same time
- 26 Regional recurrence of in situ tumor NOS
- 27 Recurrence of in situ tumor in adjacent tissue or organ(s) and in regional lymph nodes at same time
- 30 Both regional recurrence of invasive tumor in adjacent tissue or organ(s) and/or regional lymph nodes and local and/or trocar recurrence
- 36 Both regional recurrence of in situ tumor in adjacent tissue or organ(s) and/or regional lymph nodes and local and/or trocar recurrence
- 40 Distant recurrence to site not listed in 46-62 or insufficient information to code to 46-62
- 46 Distant recurrence of in situ tumor
- 51 Distant recurrence of invasive tumor in peritoneum only.
- 52 Distant recurrence of invasive tumor in lung only.
- 53 Distant recurrence of invasive tumor in pleura only
- 54 Distant recurrence of invasive tumor in liver only
- 55 Distant recurrence of invasive tumor in bones only
- 56 Distant recurrence of invasive tumor in CNS only.
- 57 Distant recurrence of invasive tumor in skin only.
- 58 Distant recurrence of invasive tumor in lymph node only.
- 59 Distant systemic recurrence of invasive tumor only
- 60 Distant recurrence of invasive tumor in single distant site and local, trocar and/or regional recurrence
- 62 Distant recurrence of invasive tumor in multiple sites
- 70 Since diagnosis patient has never been disease-free.
- 88 Disease has recurred but type of recurrence unknown
- 99 Unknown whether disease has recurred or if patient was ever disease-free

**Administrative Notes**

Modifications

NAACCR v21B

- Description updated, definitions of codes added

**Recurrence Type--1st (NAACCR)**

Agency: NAACCR

Last changed: 01/14/2010

Edit Tag N1235

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Recurrence Type--1st, Cancer Status (COC)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Recurrence Type--1st	1880	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Recurrence Type--1st" is not a valid value for Recurrence Type--1st

*Description*

Must be a valid code for Recurrence Type--1st (00,04,06,10,13-17,20-22,25-27,30,36,40,46,51-60,62,70,88,99) or blank.

*Administrative Notes*

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

**Recurrence Type--1st, Cancer Status (COC)**

Agency: COC

Last changed: 08/23/2023 19:21:19

*Edit Tag* N0776

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Cancer Status	1770	COC
2	Recurrence Type--1st	1880	COC
3	Date of Last Contact	1750	SEER/COC

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
 Cancer Status and Recurrence Type--1st conflict

*Additional Messages*

ERROR\_TEXT(Date of Last Contact: %DC)

*Description*

This edit is skipped if any of the fields are blank.

This edit is also skipped if year of Date of Last Contact is less than 2006.

**Recurrence Type--1st, Cancer Status (SEER)**

If Recurrence Type--1st = 00 (patient became disease-free after treatment and has not had a recurrence), then Cancer Status must = 1 (no evidence of this cancer).

If Recurrence Type--1st = 70 (patient has never been disease free), then Cancer Status must = 2 (evidence of this cancer).

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12A

- Corrected sequence of fields in error message.

**Recurrence Type--1st, Cancer Status (SEER)**

Agency: SEER

Last changed: 08/31/2023 18:34:29

Edit Tag N6661

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Cancer Status	1770	COC
2	Recurrence Type--1st	1880	COC
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
Cancer Status and Recurrence Type--1st conflict

**Description**

This edit is skipped if any of the fields are blank.  
This edit is skipped for diagnosis date blank (unknown), invalid, or pre-2022.

If Recurrence Type--1st = 00 (patient became disease-free after treatment and has not had a recurrence), then Cancer Status must = 1 (no evidence of this cancer).

If Recurrence Type--1st = 70 (patient has never been disease free), then Cancer Status must = 2 (evidence of this cancer).

**Administrative Notes**

New edit - NAACCR v22 metafile

**Recurrence Type--1st, CoC Flag (SEER)**

Modifications

NAACCR v22B

- Logic updated, skip for COC flag removed

NAACCR v23A

- Description, logic updated, Date of Last Contact removed

**Recurrence Type--1st, CoC Flag (SEER)**

Agency: SEER

Last changed: 07/06/2023 09:48:42

Edit Tag N6660

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Recurrence Type--1st	1880	COC
2	Date of Diagnosis	390	SEER/COC
3	CoC Accredited Flag	2152	NPCR
4	Registry ID	40	NAACCR

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Recurrence Type--1st" is not a valid value for Recurrence Type--1st

*Description*

This edit is skipped if diagnosis date blank (unknown), invalid, or pre-2021.

This edit is skipped if CoC Accredited Flag is not 1.

This edit is skipped if Date of Diagnosis is <2023 and Registry ID = 0000001565 (Illinois)

This edit is skipped if Date of Diagnosis is <2022 and Registry ID = 0000001566 (Texas)

This data item is required by SEER only for analytic cases from CoC-accredited facilities.

Must be a valid code for Recurrence Type--1st (00,04,06,10,13-17,20-22,25-27,30,36,40,46,51-60,62,70,88,99) .

- 00 Patient became disease-free after treatment and has not had recurrence
- 04 In situ recurrence of invasive tumor
- 06 In situ recurrence of in situ tumor
- 10 Local recurrence, insufficient information to code to 13-17



**Recurrence Type--1st, Recurrence Date--1st (COC)**

13 Local recurrence of invasive tumor  
 14 Trocar recurrence of invasive tumor  
 15 Both local and trocar recurrence of invasive tumor  
 16 Local recurrence of in situ tumor, NOS  
 17 Both local and trocar recurrence of in situ tumor  
 20 Regional recurrence, insufficient information to code to 21-27  
 21 Recurrence of invasive tumor in adjacent organ(s) only  
 22 Recurrence of invasive tumor in regional lymph nodes only  
 25 Recurrence of invasive tumor in adjacent tissue or organ(s) and in regional nodes at same time  
 26 Regional recurrence of in situ tumor NOS  
 27 Recurrence of in situ tumor in adjacent tissue or organ(s) and in regional lymph nodes at same time  
 30 Both regional recurrence of invasive tumor in adjacent tissue or organ(s) and/or regional lymph nodes and local and/or trocar recurrence  
 36 Both regional recurrence of in situ tumor in adjacent tissue or organ(s) and/or regional lymph nodes and local and/or trocar recurrence  
 40 Distant recurrence to site not listed in 46-62 or insufficient information to code to 46-62  
 46 Distant recurrence of in situ tumor  
 51 Distant recurrence of invasive tumor in peritoneum only.  
 52 Distant recurrence of invasive tumor in lung only.  
 53 Distant recurrence of invasive tumor in pleura only  
 54 Distant recurrence of invasive tumor in liver only  
 55 Distant recurrence of invasive tumor in bones only  
 56 Distant recurrence of invasive tumor in CNS only.  
 57 Distant recurrence of invasive tumor in skin only.  
 58 Distant recurrence of invasive tumor in lymph node only.  
 59 Distant systemic recurrence of invasive tumor only  
 60 Distant recurrence of invasive tumor in single distant site and local, trocar and/or regional recurrence  
 62 Distant recurrence of invasive tumor in multiple sites  
 70 Since diagnosis patient has never been disease-free.  
 88 Disease has recurred but type of recurrence unknown  
 99 Unknown whether disease has recurred or if patient was ever disease-free

***Administrative Notes***

New edit - NAACCR v22 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip for pre-2022 changed to skip for pre-2021

NAACCR v24

- Description, logic updated, edit skipped for Illinois < 2023, skipped for Texas < 2022

**Recurrence Type--1st, Recurrence Date--1st (COC)**

Agency: COC

Last changed: 07/01/2023 16:09:23

*Edit Tag* N0248

**Reg Nodes Ex,Pos,Site,Hist ICDO3,Rpt (SEER IF130)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Recurrence Type--1st	1880	COC
2	Recurrence Date--1st	1860	COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Recurrence Type--1st: "value of Recurrence Type--1st" conflicts with Recurrence Date--1st: "value of Recurrence Date--1st"

**Description**

This edit is skipped if any of the following conditions is true:

1. Recurrence Type--1st is blank
2. Recurrence Date--1st is blank

If Recurrence Type--1st = 00 or 70,  
 Recurrence Date--1st must be blank.

**Administrative Notes**

Modifications

NAACCR v12

- Edit modified to use Recurrence Date--1st Flag

NAAACCR v21

- Description, logic updated, date flag removed. Edit checks that Recurrence Date--1st is blank if Recurrence Type--1st = 00 or 70

**Reg Nodes Ex,Pos,Site,Hist ICDO3,Rpt (SEER IF130)**

Agency: SEER

Last changed: 12/29/2009

Edit Tag N0727

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Reg Nodes Ex,Pos,Site,Hist ICDO3,Rpt (SEER IF130)****Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Regional Nodes Examined	830	SEER/COC
5	Regional Nodes Positive	820	SEER/COC
6	Type of Reporting Source	500	SEER
7	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1108] Regional Nodes Positive/Examined conflict (NAACCR)

**Additional Messages**

[1109] Death Certificate Only, Regional Nodes Positive and Examined must both = 99 (NAACCR)

[1110] Regional Nodes Positive and Examined must both = 99 for this site/histology (NAACCR)  
ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit would be used only by registries that chose not to convert the field Regional Nodes Positive. (See 2003 Implementation Guidelines, page 18, for conversion specifications.)

This edit is skipped if year of Date of Diagnosis is less than 1998 or greater than 2003 or blank.

This edit is skipped if Behavior Code ICD-O-3 is not 2 (in situ) or 3 (malignant).

This edit is also skipped if Regional Nodes Examined or Regional Nodes Positive is blank.

If Death Certificate only case (Type of Reporting Source = '7') the Regional Nodes Positive and Regional Nodes Examined must both be coded 99.

For the following sites and histologies (ICD-O-3), Regional Nodes Positive and Regional Nodes Examined must both be coded '99'.

- Hematopoietic: 9731-9734, 9740-9758, 9760-9989
- Lymphomas: 9590-9699, 9702-9729
- Brain (except for histology 9140 (Kaposi sarcoma)):  
C700, C710-C719
- Other CNS (except for histology 9140 (Kaposi sarcoma)):  
C701, C709, C720-C725, C728, C729
- Other and ill-defined (except for histology 9140 (Kaposi sarcoma)):  
C760-C765, C767, C768, C809, C420-C429, C770-C779

For all cases, the following is checked:

**Regional Nodes Ex, Reg Nodes Pos (CS)**

1. If Regional Nodes Examined = 00 , Regional Nodes Positive must = 98.
2. If Regional Nodes Examined = 01 - 89, Regional Nodes Positive must = 97 or 99, or be less than or equal to Regional Nodes Examined.  
If Regional Nodes Examined = 90, then Regional Nodes Positive must = 00-96, 97, 99.
3. If Regional Nodes Examined = 96, 97, or 98, Regional Nodes Positive must = 00 - 96, 97, or 99.
4. If Regional Nodes Examined = 99, then Regional Nodes Positive must = 99.
5. If Regional Nodes Examined = 95, Regional Nodes Positive must = 00, 97, or 99.

**Administrative Notes**

The edit differs from the corresponding CS version in that:

1. It is skipped if year of Date of Diagnosis is less than 1998 or greater than 2003.
2. In #2 (for all cases), it allows Regional Nodes Positive codes 91-96 if Regional Nodes Examined = 90. The CS version does not include 91-96.
3. In #3 (for all cases), it allows Regional Nodes Positive codes 91-96 if Regional Nodes Examined = 96, 97, 98. The CS version does not include 91-96.
4. In #5 (for all cases), it allows a Regional Nodes Positive code of 97 if Regional Nodes Examined = 95. The CS version allows the code 95 instead of 97 since it assumes the 97 was converted to 95.
5. This edit applies to data where Regional Nodes Positive was not converted.

**Modifications:**

NAACCR v11.2

8/2007

Edit logic was corrected: If Regional Nodes Examined = 96, 97, or 98, Regional Nodes Positive must = 00 - 96, 97, or 99. (The range for Regional Nodes Positive was changed from "00 - 90" to "00 - 96" to be consistent with the rules in effect for diagnosis years 1998-2003).

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Regional Nodes Ex, Reg Nodes Pos (CS)**

Agency: CS

Last changed: 07/01/2023 15:29:50

*Edit Tag* N0118

**Regional Nodes Ex, Reg Nodes Pos (CS)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Regional Nodes Examined	830	SEER/COC
2	Regional Nodes Positive	820	SEER/COC
3	Date of Diagnosis	390	SEER/COC
4	CS Version Input Original	2935	AJCC

**Default Error Message**

[1002] Conflict among %F1: %V1, %F2: %V2, %F3: %V3, and %F4: %V4 (NAACCR)  
 Conflict among Regional Nodes Examined: "value of Regional Nodes Examined", Regional Nodes Positive: "value of Regional Nodes Positive", Date of Diagnosis: "value of Date of Diagnosis", and CS Version Input Original: "value of CS Version Input Original"

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if:

1. Regional Nodes Examined is blank
2. Regional Nodes Positive is blank
3. Year of Date of Diagnosis is blank or greater thn 2017

If year of Date of Diagnosis is less than 2010 and CS Version Input Original is less than 020000 or blank:

1. If Regional Nodes Examined = 00,  
Regional Nodes Positive must = 98.
2. If Regional Nodes Examined = 01 - 90,  
Regional Nodes Positive must = 97 or 99, or be less than or equal to Regional Nodes Examined.
3. If Regional Nodes Examined = 95, 96, 97, or 98,  
Regional Nodes Positive must = 00 - 90, 95, 97, or 99.
4. If Regional Nodes Examined = 99,  
then Regional Nodes Positive must = 99.

If year of Date of Diagnosis is 2010-2017 OR if CS Version Input original is greater than 020000:

1. If Regional Nodes Examined = 00 ,  
Regional Nodes Positive must = 98.
2. If Regional Nodes Examined = 01 - 90,  
Regional Nodes Positive must = 95, 97 or 99, or be less than or equal to Regional Nodes Examined.
3. If Regional Nodes Examined = 95,  
Regional Nodes Positive must = 00, 95, or 99.
4. If Regional Nodes Examined = 96, 97, or 98,

**Regional Nodes Examined (COC)**

Regional Nodes Positive must = 00 - 90, 95, 97, or 99.

5. If Regional Nodes Examined = 99,  
then Regional Nodes Positive must = 99.

**Administrative Notes**

Modifications:

NACR110C  
06/06/06

Condition 3 was changed to include code 95 in Regional Nodes Examined and Regional Nodes Positive:

Changed from:

If Regional Nodes Examined = 96, 97, or 98, Regional Nodes Positive  
must = 00 - 90, 97, or 99

to:

If Regional Nodes Examined = 95, 96, 97, or 98, Regional Nodes  
Positive must = 00 - 90, 95, 97, or 99

Condition 5 (If Regional Nodes Examined = 95, Regional Nodes Positive must = 00, 95, or 99) was deleted

NAACCR v12.0:

Modified edit to be consistent with the CSv2 definitions of code 95 for Regional Nodes Examined and Regional Nodes Positive.

- This additional logic applies to cases diagnosed 2010 or later and to cases with CS Version Input Original of greater than 020000.

- Changed "If Regional Nodes Examined = 01 - 90, Regional Nodes Positive must = 97 or 99, or be less than or equal to Regional Nodes Examined"

to "If Regional Nodes Examined = 01 - 90, Regional Nodes Positive must = 95, 97 or 99, or be less than or equal to Regional Nodes Examined"

- Added "If Regional Nodes Examined = 95, Regional Nodes Positive must = 00, 95, or 99"

- Changed "If Regional Nodes Examined = 95, 96, 97, or 98, Regional Nodes Positive must = 00 - 90, 95, 97, or 99"

to "If Regional Nodes Examined = 96, 97, or 98, Regional Nodes Positive must = 00 - 90, 95, 97, or 99"

NAACCR v12C:

Updated description to state certain logic is performed if CS Version Input Original is less than 020000 or blank.

NAACCR v22

- Name changed from Regional Nodes Ex, Reg Nodes Pos (COC)

- Agency changed from COC to CS

- Description, logic updated to skip for diagnosis date > 2017

**Regional Nodes Examined (COC)**

Agency: COC

Last changed: 07/01/2023 15:11:58

EditWriter 5

3398

09/11/2023 09:58 AM

**Regional Nodes Examined (NAACCR)**

*Edit Tag* N0065

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Regional Nodes Examined	830	SEER/COC

*Default Error Message*

[1038] %F1 must be numeric (00-90, 95-99) (COC)  
 Regional Nodes Examined must be numeric (00-90, 95-99)

*Description*

Regional Nodes Examined must be a two-digit number with values of 00-90, 95-99.

- 00 No nodes examined
- 01-89 1-89 nodes examined
- 90 90 or more nodes examined
- 95 No regional nodes removed but aspiration of regional nodes performed
- 96 Regional lymph node removal documented as sampleing, number of nodes is unknown/not stated
- 97 Regional lymph node removal documented as dissection, number of nodes is unknown/not stated
- 98 Regional lymph nodes surgically removed but number of lymph nodes unknown/not stated and not documented as sampling or dissection; nodes examined but number unknown
- 99 Unknown whether nodes examined; not applicable; no stated in patient record

*Administrative Notes*

Modifications

NAACCR v21B  
 - Description updated, definition of codes added

**Regional Nodes Examined (NAACCR)**

Agency: NAACCR

Last changed: 08/31/2023 19:14:36

*Edit Tag* N1247

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Regional Nodes Examined (SEER)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Regional Nodes Examined	830	SEER/COC

*Default Error Message*

[1038] %F1 must be numeric (00-90, 95-99) (COC)  
 Regional Nodes Examined must be numeric (00-90, 95-99)

*Description*

Regional Nodes Examined must be a two-digit number with values of 00-90, 95-99, or blank.

- 00 No nodes examined
- 01-89 1-89 nodes examined
- 90 90 or more nodes examined
- 95 No regional nodes removed but aspiration of regional nodes performed
- 96 Regional lymph node removal documented as sampling, number of nodes is unknown/not stated
- 97 Regional lymph node removal documented as dissection, number of nodes is unknown/not stated
- 98 Regional lymph nodes surgically removed but number of lymph nodes unknown/not stated and not documented as sampling or dissection; nodes examined but number unknown
- 99 Unknown whether nodes examined; not applicable; no stated in patient record

*Administrative Notes*

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

Modifications

NAACCR v21B  
 - Description updated, definition of codes added

**Regional Nodes Examined (SEER)**

Agency: SEER

Last changed: 05/17/2007

Edit Tag N0605

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR



**Regional Nodes Examined, Date of Dx (SEER)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Regional Nodes Examined	830	SEER/COC

*Default Error Message*

[1023] %F1 is not valid (NAACCR)  
Regional Nodes Examined is not valid

*Description*

Regional Nodes Examined must be blank or 00-99.

*Administrative Notes*

This edit differs from the COC edit of the same name in that it allows the field to be blank and allows any two-digit number with values of 00-99.

**Regional Nodes Examined, Date of Dx (SEER)**

Agency: SEER

Last changed: 09/05/2023 10:39:28

*Edit Tag* N2357

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Regional Nodes Examined	830	SEER/COC

*Default Error Message*

[3053] Regional Nodes Examined must not be blank if DX Year > 2003 (SEER)

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

This edit is skipped if  
1. Year of date of diagnosis is blank

If year of Date of Diagnosis is greater than 2003,  
then Regional Nodes Examined [830] cannot be blank.

**Regional Nodes Examined, RX Summ--Scope Reg LN Sur (COC)**

**Administrative Notes**

New edit for v16 metafile  
SEER IF538

**Regional Nodes Examined, RX Summ--Scope Reg LN Sur (COC)**

Agency: COC

Last changed: 05/25/2023 11:53:34

Edit Tag N6402

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--Scope Reg LN Sur	1292	SEER/COC
2	Regional Nodes Examined	830	SEER/COC
3	Date of Diagnosis	390	SEER/COC
4	Class of Case	610	COC
5	Date of Last Contact	1750	SEER/COC
6	Vital Status	1760	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur" conflicts with Regional Nodes Examined: "value of Regional Nodes Examined"

**Description**

This edit checks that Regional Nodes Examined is coded consistently with RX Summ--Scope Reg LN Sur.

1. This edit is skipped for any of the following conditions:
  - a. Diagnosis date is pre-2021, blank (unknown), or invalid
  - b. Regional Nodes Examined is blank
  - c. RX Summ--Scope Reg LN Sur is blank
2. If RX Summ--Scope Reg LN Sur = 0 (no nodal procedure performed)
  - A. then if Vital Status = 0 and Date of Last Contact <= 5 monthsfrom Date of Diagnosis, or Class of Case =38 (Autopsy Only),  
 Regional Nodes Examined must = 00-90, 96, 97, 98.
  - B. For all other cases,  
 Regional Nodes Examined must = 00 (no nodes examined)
3. If RX Summ--Scope Reg LN Sur = 1 (biopsy or aspiration of lymph node only)  
 Regional Nodes Examined must = 95 (aspiration or core biopsy of regional nodes performed)

**Regional Nodes Examined, RX Summ--Scope Reg LN Sur (NAACCR)**

- 4. If RX Summ--Scope Reg LN Sur = 2 (sentinel node procedure performed)  
Regional Nodes Examined must = 00-90, 95, 96, 97, 98
- 5. If RX Summ--Scope Reg LN Sur = 6-7 (sentinel node procedure performed with regional lymph node dissection)  
Regional Nodes Examined must = 01-90, 96, 97, 98
- 6. If RX Summ--Scope Reg LN Sur = 3 (number of lymph nodes removed not stated)  
Regional Nodes Examined must = 96, 97, or 98
- 7. If RX Summ--Scope Reg LN Sur = 4 (1-3 regional nodes removed)  
Regional Nodes Examined must = 01, 02, or 03
- 8. If RX Summ--Scope Reg LN Sur = 5 (4 or more regional nodes removed)  
Regional Nodes Examined must = 04-90, 96, 97, 98
- 9. If RX Summ--Scope Reg LN Sur = 9 (unknown whether nodal procedure performed)  
Regional Nodes Examined must = 99 (unknown if nodes removed or examined)

**Administrative Notes**

New edit - NAACCR v22 Metafile

Edit based on N6363 with skip for Class of Case 38 rather than Type of Reporting Source 6

**Regional Nodes Examined, RX Summ--Scope Reg LN Sur (NAACCR)**

Agency: NAACCR

Last changed: 05/26/2023 11:08:16

Edit Tag N6363

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--Scope Reg LN Sur	1292	SEER/COC
2	Regional Nodes Examined	830	SEER/COC
3	Date of Diagnosis	390	SEER/COC
4	Date of Last Contact	1750	SEER/COC
5	Type of Reporting Source	500	SEER
6	Vital Status	1760	SEER/COC

**Regional Nodes Examined, RX Summ--Scope Reg LN Sur (NAACCR)****Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur" conflicts with Regional Nodes Examined: "value of Regional Nodes Examined"

**Description**

This edit checks that Regional Nodes Examined is coded consistently with RX Summ--Scope Reg LN Sur.

1. This edit is skipped for any of the following conditions:
  - a. Diagnosis date is pre-2021, blank (unknown), or invalid
  - b. Regional Nodes Examined is blank
  - c. RX Summ--Scope Reg LN Sur is blank
  - d. Type of Reporting Source = 7 (Death Certificate Only)
2. If RX Summ--Scope Reg LN Sur = 0 (no nodal procedure performed)
  - A. then if Vital Status = 0 and Date of Last Contact <= 5 months from Date of Diagnosis, or Type of Reporting Source = 6 (Autopsy Only),  
Regional Nodes Examined must = 00-90, 96,97,98.
  - B. For all other cases,  
Regional Nodes Examined must = 00 (no nodes examined)
3. If RX Summ--Scope Reg LN Sur = 1 (biopsy or aspiration of lymph node only)  
Regional Nodes Examined must = 95 (aspiration or core biopsy of regional nodes performed)
4. If RX Summ--Scope Reg LN Sur = 2 (sentinel node procedure performed)  
Regional Nodes Examined must = 00-90, 95, 96, 97, 98
5. If RX Summ--Scope Reg LN Sur = 6-7 (sentinel node procedure performed with regional lymph node dissection)  
Regional Nodes Examined must = 01-90, 96, 97, 98
6. If RX Summ--Scope Reg LN Sur = 3 (number of lymph nodes removed not stated)  
Regional Nodes Examined must = 96, 97, or 98
7. If RX Summ--Scope Reg LN Sur = 4 (1-3 regional nodes removed)  
Regional Nodes Examined must = 01, 02, or 03
8. If RX Summ--Scope Reg LN Sur = 5 (4 or more regional nodes removed)  
Regional Nodes Examined must = 04-90, 96, 97, 98
9. If RX Summ--Scope Reg LN Sur = 9 (unknown whether nodal procedure performed)  
Regional Nodes Examined must = 99 (unknown if nodes removed or examined)

**Administrative Notes**

New edit - NAACCR v21 Metafile

**Modifications**

NAACCR v21B

- Name changed from Regional Nodes Examined, RX Summ-Scope Reg LN Sur (NAACCR)

**Regional Nodes Positive (COC)**

- Description, logic corrected, "if Regional Nodes Examined = 95, RX Summ--Scope Reg LN Sur must = 1",  
changed to "if RX Summ--Scope Reg LN Sur = 1, Regional Nodes Examined must = 95"
- Logic corrected, "if(NOT INLIST(#S"Regional Nodes Examined", "00-90,96,97,98")=0)"  
changed to "if (NOT INLIST(#S"Regional Nodes Examined", "00-90,96,97,98", "dd"))";  
"if(NOT INLIST(#S"Regional Nodes Examined", "04-90,96,97,98")=0)"  
changed to "if(NOT INLIST(#S"Regional Nodes Examined", "04-90,96,97,98", "dd"))";  
"If (AT(#S"RX Summ--Scope Reg LN Sur", "3")!=0)  
if(AT(#S"Regional Nodes Examined", "010203",2)=0)"  
changed to "If (AT(#S"RX Summ--Scope Reg LN Sur", "4")!=0)  
if(AT(#S"Regional Nodes Examined", "010203",2)=0)"
- Description, logic modified, if scope of nodes = 2, regional nodes examined must = 00-90, 95-98
- Description, logic modified, skip for 00790 and 00795 excluding C770-C779
- Description, logic modified, if scope of nodes = 6 or 7, regional nodes examined must = 01-90, 96-98

NAACCR v22

- Description, logic modified, skip for Schema ID 00790, 00795 removed
- Description, logic modified, check for Type if Reporting Source = 6 and check for Vital Status = 0, Date of Last Contact within 5 months of Date of Diagnosis  
added to evaluation of RX Summ--Scope Reg LN Sur = 0

## Regional Nodes Positive (COC)

Agency: COC

Last changed: 07/01/2023 15:12:38

Edit Tag N0066

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Regional Nodes Positive	820	SEER/COC

*Default Error Message*

[3142] Regional Nodes Positive must be numeric (00-90, 95, 97-99) (NAACCR/COC)

*Description*

Regional Nodes Positive must be a two-digit number with values of 00-90, 95, 97-99.

- 00 All nodes examined are negative
- 01-89 1-89 nodes are positive
- 90 90 or more nodes are positive
- 95 Positive aspiration of lymph node(s) was performed
- 97 Positive nodes are documented, but the number is unspecified

**Regional Nodes Positive (NAACCR)**

98 No nodes were examined  
 99 Unknown whether nodes are positive; not applicable; no stated in patient record

**Administrative Notes**

Modifications

NAACCR v21B  
 - Description updated, definitions of codes added

**Regional Nodes Positive (NAACCR)**

Agency: NAACCR

Last changed: 08/31/2023 19:15:20

Edit Tag N1248

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Regional Nodes Positive	820	SEER/COC

**Default Error Message**

[3142] Regional Nodes Positive must be numeric (00-90, 95, 97-99) (NAACCR/COC)

**Description**

Regional Nodes Positive must be a two-digit number with values of 00-90, 95, 97-99, or blank.

00 All nodes examined are negative  
 01-89 1-89 nodes are positive  
 90 90 or more nodes are positive  
 95 Positive aspiration of lymph node(s) was performed  
 97 Positive nodes are documented, but the number is unspecified  
 98 No nodes were examined  
 99 Unknown whether nodes are positive; not applicable; no stated in patient record

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this

**Regional Nodes Positive (SEER)**

version of the edit when building a state-specific edit set.

## Modifications

NAACCR v21B

- Description updated, definitions of codes added

**Regional Nodes Positive (SEER)**

Agency: SEER

Last changed: 01/09/2021 18:43:51

*Edit Tag* N0606

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Regional Nodes Positive	820	SEER/COC

*Default Error Message*

[1023] %F1 is not valid (NAACCR)  
Regional Nodes Positive is not valid

*Description*

Regional Nodes Positive must be blank or a two-digit number with values of 00-99.

*Administrative Notes*

This edit differs from the COC edit of the same name in that it allows the field to be blank and allows any two-digit number with values of 00-99.

**Regional Nodes Positive, Date of Dx (SEER)**

Agency: SEER

Last changed: 09/05/2023 10:39:50

*Edit Tag* N2358

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Regional Nodes Positive, Examined, Primary Site, 2018 (NAACCR)****Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Regional Nodes Positive	820	SEER/COC

**Default Error Message**

[3054] Regional Nodes Positive must not be blank if DX year greater than 2003 (NAACCR)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if

1. Year of date of diagnosis is blank

If year of Date of Diagnosis is greater than 2003,  
then Regional Nodes Positive [820] cannot be blank.

**Administrative Notes**

New edit for v16 metafile

SEER IF537

## Regional Nodes Positive, Examined, Primary Site, 2018 (NAACCR)

Agency: NAACCR

Last changed: 09/01/2023 20:02:08

Edit Tag N3964

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Regional Nodes Examined	830	SEER/COC



**Regional Nodes Positive, Examined, Primary Site, 2018 (NAACCR)**

Order	Field Name	Field #	Agency Code
6	Regional Nodes Positive	820	SEER/COC

**Default Error Message**

[8111] %F5 and %F6 must = 99 for this primary site and/or histology (NAACCR)  
 Regional Nodes Examined and Regional Nodes Positive must = 99 for this primary site and/or histology

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid.
2. Regional Nodes Examined and Regional Nodes Positive are both blank
3. Primary Site is blank

1. Regional Nodes Positive and Regional Nodes Examined must both be coded '99' for the following:
  - a. Primary Sites:  
 C420, C421, C423, C424, C589, C700-C709, C710-C729, C751-C753, C761-C768, C770-C779, C809
  - b. Schema ID 00790, 00795
  - c. Schema ID 00822 excluding 9734
  - d. Schema ID 00830
  - e. Schema ID 99999

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v18C metafile

- Updated Description, Logic to require Regional Nodes Positive and Examined = 99 for Schema ID 00822 when Histologic  
 Type ICD-O-3 not = 9734, for Schema ID 99999 when Primary Site not = 422, and for any Schema when Primary Site =  
 C420, C421, C423, C424, C700-C709, C710-C729, C751-C753, C761-C768, C770-C779, C809

NAACCR v21

- Description, logic updated to pass if both Regional Nodes Positive and Regional Nodes Examined are blank  
 - Description, logic updated, 00560, 00721, 00722, 00723, 00821, 00830, 99999 removed from list of Schema IDs where nodes positive and examined must = 99  
 - Name changed from Regional Nodes Positive, Examined, Schema ID (NAACCR)

NAACCR v21B

- Description, logic restored from v18C metafile for cases diagnosed 2018-2020. v21 changes for 2021+ cases only, excluding skip for blank Regional Nodes Positive

**Regional Nodes Positive, Regional Nodes Examined (NAACCR)**  
and Regional Nodes Examined

NAACCR v22

- Name changed from Regional Nodes Positive, Examined, Schema ID, Primary Site (NAACCR)
- Description, logic updated, all statements for 2018-2020 deleted
- Description, logic updated, criterion for diagnosis date >= 2021 deleted, logic applies to all cases >= 2018
- Description, logic updated, 99999 added to Schema ID list requiring codes 99, skip added for C422

NAACCR v22B

- Name changed from Regional Nodes Positive, Examined, Schema ID, Primary Site, 2018 (NAACCR)
- Description, logic updated, requirements for Regional Nodes Positive and Examined limited to list of primary site codes, skip for C422 removed
- Description, logic updated, skip removed for blank Schema ID, added for blank Primary Site
- Description updated, skip removed for Histologic Type ICD-O-3

NAACCR v23

- Logic updated, skip for blank primary site noted for v22B made in v23
- Description, logic updated, requirement for code 99 added for 00790, 00795, 00822 excl 9734, 00830, and 99999.

NAACCR v24

- Logic corrected, 00830 added to list of Schema IDs requiring code 99

# Regional Nodes Positive, Regional Nodes Examined (NAACCR)

Agency: NAACCR

Last changed: 05/25/2023 11:15:59

*Edit Tag* N6569

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Regional Nodes Examined	830	SEER/COC
2	Regional Nodes Positive	820	SEER/COC
3	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7135] Conflict between %F1: %V1 and %F2: %V2 (COC)

**Regional Nodes Positive, RX Summ--Scope Reg LN Sur (COC)**

Conflict between Regional Nodes Examined: "value of Regional Nodes Examined" and Regional Nodes Positive: "value of Regional Nodes Positive"

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if:

- 1. Regional Nodes Examined is blank
- 2. Regional Nodes Positive is blank
- 3. Year of Date of Diagnosis is blank or less than 2018

- 1. If Regional Nodes Examined = 00 ,  
Regional Nodes Positive must = 98.
- 2. If Regional Nodes Examined = 01 - 90,  
Regional Nodes Positive must = 95, 97 or 99, or be less than or equal to Regional Nodes Examined.
- 3. If Regional Nodes Examined = 95,  
Regional Nodes Positive must = 00, 95, or 99.
- 4. If Regional Nodes Examined = 96, 97, or 98,  
Regional Nodes Positive must = 00 - 90, 95, 97, or 99.
- 5. If Regional Nodes Examined = 99,  
then Regional Nodes Positive must = 99.

**Administrative Notes**

New edit - NAACCR v22 Metafile

Edit used through 2021 included CS data item. v22 edit continues previous logic editing Regional Nodes Positive and Regional Nodes

Examined for 2018+ diagnoses without CS data item.

**Regional Nodes Positive, RX Summ--Scope Reg LN Sur (COC)**

Agency: COC

Last changed: 08/31/2023 18:47:38

Edit Tag N6623

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--Scope Reg LN Sur	1292	SEER/COC
2	Regional Nodes Positive	820	SEER/COC
3	Date of Diagnosis	390	SEER/COC

**Regional Nodes Positive, RX Summ--Scope Reg LN Sur (NAACCR)**

Order	Field Name	Field #	Agency Code
4	Class of Case	610	COC
5	Date of Last Contact	1750	SEER/COC
6	Vital Status	1760	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

**Description**

This edit checks that Regional Nodes Positive is coded consistently with RX Summ--Scope Reg LN Sur.

1. This edit is skipped for any of the following conditions:
  - a. Diagnosis date is pre-2021, blank (unknown), or invalid
  - b. Regional Nodes Positive is blank
  - c. RX Summ--Scope Reg LN Sur is blank
  - d. Class of Case = 38 (Autopsy Only)
  
2. If RX Summ--Scope Reg LN Sur = 0 (no nodal procedure performed)
  - A. then if Vital Status = 0 and Date of Last Contact <= 5 months from Date of Diagnosis, or Type of Reporting Source = 6 (Autopsy Only),  
 Regional Nodes Positive must = 00-90,97, or 98.
  - B. For all other cases,  
 Regional Nodes Positive must = 98 (no nodes examined)
  
3. If RX Summ--Scope Reg LN Sur = 1 (biopsy or aspiration of lymph node only)  
 Regional Nodes Positive must = 95 (positive aspiration or core biopsy of regional nodes) or 00 (all nodes examined negative)
  
4. If RX Summ--Scope Reg LN Sur = 3-7 (regional nodal procedure performed)  
 Regional Nodes Positive must not = 98 (no nodes examined)

**Administrative Notes**

New edit -NAACCR v22 Metafile  
 Edit based on N6432 with skip for Class of Case 38 rather than Type of Reporting Source 6.

**Regional Nodes Positive, RX Summ--Scope Reg LN Sur (NAACCR)**

Agency: NAACCR

Last changed: 05/25/2023 12:09:02

Edit Tag N6432

**Regional Nodes Positive, RX Summ--Scope Reg LN Sur (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--Scope Reg LN Sur	1292	SEER/COC
2	Regional Nodes Positive	820	SEER/COC
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Date of Last Contact	1750	SEER/COC
6	Vital Status	1760	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

**Description**

This edit checks that Regional Nodes Positive is coded consistently with RX Summ--Scope Reg LN Sur.

1. This edit is skipped for any of the following conditions:
  - a. Diagnosis date is pre-2021, blank (unknown), or invalid
  - b. Regional Nodes Positive is blank
  - c. RX Summ--Scope Reg LN Sur is blank
  - d. Type of Reporting Source = 7 (Death Certificate Only)
2. If RX Summ--Scope Reg LN Sur = 0 (no nodal procedure performed)
  - A. then if Vital Status = 0 and Date of Last Contact <= 5 months from Date of Diagnosis, or Type of Reporting Source = 6 (Autopsy Only),  
 Regional Nodes Positive must = 00-90,97, or 98.
  - B. For all other cases,  
 Regional Nodes Positive must = 98 (no nodes examined)
3. If RX Summ--Scope Reg LN Sur = 1 (biopsy or aspiration of lymph node only)  
 Regional Nodes Positive must = 95 (positive aspiration or core biopsy of regional nodes) or 00 (all nodes examined negative)
4. If RX Summ--Scope Reg LN Sur = 3-7 (regional nodal procedure performed)  
 Regional Nodes Positive must not = 98 (no nodes examined)

**Administrative Notes**

New edit -NAACCR v21B Metafile

**Registry ID (NAACCR)**

*Modifications*

NAACCR v22

- Description, logic corrected, skip for 00790 and 00795 removed
- Description corrected, with Scope of Nodes code 0, Regional Nodes Positive must = 98, 99 removed
- Description, logic modified, check for Type if Reporting Source = 6 and check for Vital Status = 0, Date of Last Contact within 5 months of Date of Diagnosis added to evaluation of RX Summ--Scope Reg LN Sur = 0

NAACCR v22A

- Admin Note modified, Date of Last Contact within 125 days modified to Date of Last Contact within 5 months

**Registry ID (NAACCR)**

Agency: NAACCR

Last changed: 03/01/2003

*Edit Tag* N0067

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR

*Default Error Message*

[1011] %F1 must be numeric and right justified (NAACCR)  
 Registry ID must be numeric and right justified

*Description*

Must be numeric, right-justified, zero-filled.

**Registry Type (NAACCR)**

Agency: NAACCR

Last changed: 03/29/1997

*Edit Tag* N0068

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

**Registry Type, Registry ID (NAACCR)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Registry Type	30	NAACCR

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Registry Type" is not a valid value for Registry Type

*Description*

Must be a valid code for Registry Type (1, 2, 3).

**Registry Type, Registry ID (NAACCR)**

Agency: NAACCR

Last changed: 07/01/2023 15:31:22

*Edit Tag* N0119

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Registry Type	30	NAACCR
2	Registry ID	40	NAACCR

*Tables*

Table Name	Agency Code
REGID10	NAACCR

*Default Error Message*

[1012] %V2 is not a valid %F2 for a %F1 of %V1 (NAACCR)  
 "value of Registry ID" is not a valid Registry ID for a Registry Type of "value of Registry Type"

*Description*

If Registry Type = 1 or 2,  
 then Registry ID must be a valid NAACCR central registry ID.

**Registry Type, Sequence Number--Central (NAACCR)**

Agency: NAACCR

Last changed: 03/29/1997

*Edit Tag* N0178

**Registry Type, Sequence Number--Hospital (NAACCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Registry Type	30	NAACCR
2	Sequence Number--Central	380	SEER

*Default Error Message*

[1020] If %F1 = %V1, %F2 cannot be blank (NAACCR)  
 If Registry Type = "value of Registry Type", Sequence Number--Central cannot be blank

*Description*

If Registry Type equals 1 or 2, Sequence Number--Central cannot be blank.

**Registry Type, Sequence Number--Hospital (NAACCR)**

Agency: NAACCR

Last changed: 03/29/1997

*Edit Tag* N0179

*Fields*

Order	Field Name	Field #	Agency Code
1	Registry Type	30	NAACCR
2	Sequence Number--Hospital	560	COC

*Default Error Message*

[1020] If %F1 = %V1, %F2 cannot be blank (NAACCR)  
 If Registry Type = "value of Registry Type", Sequence Number--Hospital cannot be blank

*Description*

If Registry Type equals 3, Sequence Number--Hospital cannot be blank.

**Reporting Facility (COC)**

Agency: COC

Last changed: 02/20/2013

*Edit Tag* N0161

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC



**Reporting Facility (NPCR)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Reporting Facility	540	COC

*Default Error Message*

[3212] %F1 must be numeric, right justified, and begin with 0010, 0020, or 0006 (NAACCR)  
 Reporting Facility must be numeric, right justified, and begin with 0010, 0020, or 0006

*Description*

Must be numeric, right-justified, zero-filled. The first four digits must = 0010, 0020, or 0006.

*Administrative Notes*

This edit differs from the NPCR edit of the same name in that this edit requires the first four digits to = 0010, 0020, or 0006.

Modifications:

NAACCR v11.1A  
 02/2007

Data item name changed from "Reporting Hospital" to "Reporting Facility".

NAACCR v13A  
 Updated to allow first four digits to equal 0020.

**Reporting Facility (NPCR)**

Agency: NPCR

Last changed: 04/24/2013

*Edit Tag* N0844

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Reporting Facility	540	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Reporting Facility" is not a valid value for Reporting Facility

*Description*

Must be numeric, right-justified, zero-filled.

**Reporting Facility Restriction Flag**

**Administrative Notes**

This edit differs from the COC edit of the same name in that this edit does not require the first four digits to = 0010, 020, or 0006.

Modifications:

NAACCR v11.1A  
02/2007

Data item name changed from "Reporting Hospital" to "Reporting Facility".

NAACCR v13A

Updated Administrative Notes: "This edit differs from the COC edit of the same name in that this edit does not require the first four digits to = 0010, 020, or 0006."

**Reporting Facility Restriction Flag**

Agency: NAACCR

Last changed: 06/06/2023 17:35:44

Edit Tag N6826

**Fields**

Order	Field Name	Field #	Agency Code
1	Reporting Facility Restriction Flag	1856	NAACCR

**Default Error Message**

[7712] %V1 is not valid for %F1 (COC)  
"value of Reporting Facility Restriction Flag" is not valid for Reporting Facility Restriction Flag

**Description**

This field is a flag for central registry use.

- 00: No restrictions on release based on reporting facility.
- 01: OOS: Tumor records received only from Out of State (OOS) data exchange with another central registry
- 02: VHA: Tumor records received only from Veterans Health Administration (VHA)
- 03: DoD: Tumor records received only from Department of Defense (DoD)
- 04: VHA and OOS
- 05: DoD and OOS
- 06: DoD and VHA
- 07: DoD, VHA, and OOS

**Administrative Notes**

New edit - NAACCR v23 metafile

Residual Tumor Volume Post Cytoreduction, Date DX (NAACCR)

# Residual Tumor Volume Post Cytoreduction, Date DX (NAACCR)

Agency: NAACCR

Last changed: 06/03/2023 15:09:18

Edit Tag N2926

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	Residual Tumor Volume Post Cytoreduction	3921	NAACCR
2	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Residual Tumor Volume Post Cytoreduction" not valid code for Residual Tumor Volume Post Cytoreduction

### Additional Messages

[7179] Residual Tumor Volume Post Cytoreduction must be blank for cases diagnosed before 2018 (NAACCR)

### Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

- This data item must be blank for pre-2018 diagnoses.
- Must be a valid Residual Tumor Volume Post Cytoreduction code or blank:
  - 00: No gross residual tumor nodules
  - 50: Residual tumor nodule(s) 1 centimeter (cm) or less (includes previous codes 10 and 20)
  - 60: Residual tumor nodule(s) greater than 1 cm (includes previous codes 30 and 40)
  - 70: Macroscopic residual tumor nodule(s), size not stated (includes previous codes 90 and 91)
  - 80: Procedure described as optimal debulking and size of residual tumor nodule(s) not given (includes previous codes 92 and 93)
  - 97: No cytoreductive surgery performed
    - Non-invasive neoplasm (behavior /2)
  - 98: Not applicable: Information not collected for this case
  - 99: Not documented in medical record

**Residual Tumor Volume Post Cytoreduction, Gynecologic, Behavior (NAACCR)**

Residual tumor status after cytoreductive surgery not assessed or unknown if assessed

Another edit, Residual Tumor Volume Post Cytoreduction, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v21

- Description, logic updated, codes 10-40, 90-93 deleted, code 50, 60, 70, 80 added

NAACCR v23

- Description updated for code 97

**Residual Tumor Volume Post Cytoreduction, Gynecologic, Behavior (NAACCR)**

Agency: NAACCR

Last changed: 05/17/2023 20:45:49

Edit Tag N6743

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	Behavior Code ICD-O-3	523	SEER/COC
5	Residual Tumor Volume Post Cytoreduction	3921	NAACCR

**Default Error Message**

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" and Residual Tumor Volume Post Cytoreduction: "value of Residual Tumor Volume Post Cytoreduction"

**Residual Tumor Volume Post Cytoreduction, Gynecologic, Surg Prim Site 03-2022 (NAACCR)**

**Description**

This edit verifies that the Residual Tumor Volume Post Cytoreduction SSDI is coded consistently with Behavior Code ICD-O-3 code 2 for Schema IDs 00551, Ovary, 00552, Primary Peritoneal Carcinoma, and 00553, Fallopian Tube.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2023, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00551, 00552, or 00553
  - c. Residual Tumor Volume Post Cytoreduction is blank or 98 (not applicable)
  - d. Behavior Code ICD-O-3 is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If Behavior Code ICD-O-3 = 2,
  - then Residual Tumor Volume Post Cytoreduction must be coded 97 (Non-invasive neoplasm Behavior /2)

**Administrative Notes**

New edit - NAACCR v23 metafile

**Modifications**

NAACCR v23A

- Logic corrected, if (AT(#S"Residual Tumor Volume Post Cytoreduction","97",1)=0),"1" removed

**Residual Tumor Volume Post Cytoreduction, Gynecologic, Surg Prim Site 03-2022 (NAACCR)**

Agency: NAACCR

Last changed: 07/08/2023 19:45:00

Edit Tag N3058

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Residual Tumor Volume Post Cytoreduction	3921	NAACCR
2	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Residual Tumor Volume Post Cytoreduction, Gynecologic, Surg Prim Site 03-2022 (NAACCR)****Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Residual Tumor Volume Post Cytoreduction: "value of Residual Tumor Volume Post Cytoreduction" conflicts with RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

**Description**

This edit verifies that the Residual Tumor Volume Post Cytoreduction SSDI is coded consistently with RX Summ--Surg Prim Site 03-2022.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019 or after 2022, blank (unknown), or invalid.
  - b. Schema ID is not 00551, 00552, or 00553
  - c. Residual Tumor Volume Post Cytoreduction is blank or 98 (not applicable).
  - d. RX Summ--Surg Prim Site 03-2022 is blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
  
2. If RX Summ--Surg Prim Site 03-2022 = 00 (no surgery of primary site) or 10-57 for 00551 (ovary), 10-41 for 00552 (primary peritoneum) and 00553 (fallopian tube) (less than cytoreductive surgery),  
 then the data item must be coded 97 (no cytoreductive surgery).
  
3. If RX Summ--Surg Prim Site 03-2022 = 99 (unknown if surgery performed)  
 then the data item must be coded 99 (residual tumor status after cytoreductive surgery not assessed or unknown if assessed)

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications****NAACCR v18D**

- Description, logic modified to check surgery codes by schema ID, 00-57 for 00551 (ovary), and 00-41 for 00552 (primary peritoneum) and 00553 (fallopian tube).

**NAACCR v21**

- Statements 3 and 4 evaluating codes for neoadjuvant therapy removed  
 - Description corrected, edit skipped if Schema ID not 00551, 00552, 00553

**NAACCR v23**

- Description, logic updated, edit skipped for dx year > 2022  
 - Name changed from Residual Tumor Volume Post Cytoreduction, Gynecologic, Surg Prim Site, Seq (NAACCR)  
 - Description, logic updated, skips added for blank RX Summ--Surg Prim Site and Type of Reporting Source = 7  
 - Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022  
 - Name changed from Residual Tumor Volume Post Cytoreduction, Gynecologic, Surg Prim Site (NAACCR)

**NAACCR v24**

-Description, logic updated, if RX Summ-Surg Prim Site 03-2022= 99, Residual Tumor Status must = 99

Residual Tumor Volume Post Cytoreduction, Gynecologic, Surg Prim Site 2023 (NAACCR)

# Residual Tumor Volume Post Cytoreduction, Gynecologic, Surg Prim Site 2023 (NAACCR)

Agency: NAACCR

Last changed: 08/12/2023 10:32:32

Edit Tag N6764

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	RX Summ--Surg Prim Site 2023	1291	NAACCR
5	Residual Tumor Volume Post Cytoreduction	3921	NAACCR

## Default Error Message

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and Residual Tumor Volume Post Cytoreduction: "value of Residual Tumor Volume Post Cytoreduction"

## Description

This edit verifies that the Residual Tumor Volume Post Cytoreduction SSDI is coded consistently with RX Summ--Surg Prim Site 2023.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2023, blank (unknown), or invalid.
  - b. Schema ID is not 00551, 00552, or 00553
  - c. Residual Tumor Volume Post Cytoreduction is blank or 98 (not applicable).
  - d. RX Summ--Surg Prim Site 2023 is blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
2. If RX Summ--Surg Prim Site 2023 = A000 (no surgery of primary site) or A100-A570 for 00551 (ovary), A100-A410 for 00552 (primary peritoneum) and 00553 (fallopian tube) (less than cytoreductive surgery), then the data item must be coded 97 (no cytoreductive surgery).
3. If RX Summ--Surg Prim Site 2023 = A990 (unknown if surgery performed) then the data item must be coded 99 (Unknown if surgery performed)

## Administrative Notes

New edit - NAACCR v23 metafile

**Residual Tumor Volume Post Cytoreduction, Schema ID, Required (NAACCR)**

Modifications

NAACCR v24

- Description, logic updated, if RX Summ-Surg Prim Site 2023 = A990, Residual Tumor Volume Post Cytoreduction must = 99

# Residual Tumor Volume Post Cytoreduction, Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 06/03/2023 15:09:40

Edit Tag N2927

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Residual Tumor Volume Post Cytoreduction	3921	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Residual Tumor Volume Post Cytoreduction must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

2. This edit verifies that Residual Tumor Volume Post Cytoreduction is not "98" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:



**Response to Neoadjuvant Therapy, Breast, Behavior (NAACCR)**

00550: Ovary  
 00551: Primary Peritoneal Carcinoma  
 00552: Fallopian Tube

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Response to Neoadjuvant Therapy, Breast, Behavior (NAACCR)**

Agency: NAACCR

Last changed: 05/26/2023 11:39:48

Edit Tag N6210

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Response to Neoadjuvant Therapy	3922	NAACCR
2	Behavior Code ICD-O-3	523	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Response to Neoadjuvant Therapy: "value of Response to Neoadjuvant Therapy" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

**Response to Neoadjuvant Therapy, Breast, Neoadjuvant (NAACCR)**

**Description**

This edit verifies that the Response to Neoadjuvant Therapy SSDI is coded consistently with Behavior Code ICD-O-3 code 2 for Schema ID 00480, Breast.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00480
  - c. Response to Neoadjuvant Therapy is blank or 8 (not applicable)
  - d. Behavior Code ICD-O-3 is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If Behavior Code ICD-O-3 = 2,
 

then Response to Neoadjuvant Therapy must be coded 0 (Neoadjuvant therapy not given) or 9 (Not documented)
  
3. If diagnosis year >= 2023,
 

code 0 defined as non-invasive neoplasm behavior /2

Code 9 removed as allowable value for behavior /2.

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v23

- Description, logic updated, code 9 removed as allowable code for behavior /2 for 2023

**Response to Neoadjuvant Therapy, Breast, Neoadjuvant (NAACCR)**

Agency: SEER

Last changed: 08/29/2023 12:00:40

Edit Tag N7063

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Response to Neoadjuvant Therapy	3922	NAACCR
4	Neoadjuvant Therapy-Treatment Effect	1634	SEER

**Response to Neoadjuvant Therapy, Date DX (NAACCR)**

**Default Error Message**

[7664] Conflict between %F3: %V3 and %F4: %V4 (NAACCR)

Conflict between Response to Neoadjuvant Therapy: "value of Response to Neoadjuvant Therapy" and Neoadjuvant Therapy-Treatment Effect: "value of Neoadjuvant Therapy-Treatment Effect"

**Description**

This edit verifies that the Response to Neoadjuvant Therapy SSDI is coded consistently with Neoadjuvant Therapy.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2024, blank (unknown), or invalid.
  - b. Schema ID is not 00480
  - c. Response to Neoadjuvant Therapy is blank or 8 (not applicable).
  - d. Neoadjuvant Therapy Treatment Effect is blank or 8 (not applicable).
  - e. Type of Reporting Source = 7 (death certificate only)
2. If Neoadjuvant Therapy Treatment Effect = 0 (no neoadjuvant therapy) then Response to Neoadjuvant Therapy must be coded 0 (no neoadjuvant therapy)
3. If Response to Neoadjuvant Therapy = 0 (no neoadjuvant therapy) Neoadjuvant Therapy Treatment Effect must = 0 (no neoadjuvant therapy)
4. If Neoadjuvant Therapy Treatment Effect coded 9 (unknown if neoadjuvant therapy performed) Response to Neoadjuvant Therapy must be coded 9 (not documented in medical record)

**Administrative Notes**

New edit - NAACCR v24 metafile

**Response to Neoadjuvant Therapy, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/14/2023 19:11:22

Edit Tag N2674

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Response to Neoadjuvant Therapy, Date DX (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Response to Neoadjuvant Therapy	3922	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Response to Neoadjuvant Therapy" not valid code for Response to Neoadjuvant Therapy

**Additional Messages**

[7179] Response to Neoadjuvant Therapy must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Response to Neoadjuvant Therapy code or blank:
  - 0: Neoadjuvant therapy not given  
 Non-invasive neoplasm (behavior /2)
  - 1: Stated as complete response (CR)
  - 2: Stated as partial response (PR)
  - 3: Stated as response to treatment, but not noted if complete or partial
  - 4: Stated as no response (NR)
  - 8: Not applicable: Information not collected for this case
  - 9: Not documented in medical record  
 Response to Neoadjuvant Therapy not assessed or unknown if assessed  
 Unknown if Neoadjuvant Therapy done

Another edit, Response to Neoadjuvant Therapy, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID.

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v23  
 - Description updated for code 0

NAACCR v24  
 - Description updated for code 9

Response to Neoadjuvant Therapy, Schema ID, Required (NAACCR)

# Response to Neoadjuvant Therapy, Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 06/03/2023 15:27:34

Edit Tag N2963

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

## Fields

Order	Field Name	Field #	Agency Code
1	Response to Neoadjuvant Therapy	3922	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

## Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
Response to Neoadjuvant Therapy must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

## Description

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that Response to Neoadjuvant Therapy is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00480: Breast

## Administrative Notes

New edit - NAACCR v18 metafile

Response to Neoadjuvant Therapy, Schema ID, Required, CoC Flag (SEER)

# Response to Neoadjuvant Therapy, Schema ID, Required, CoC Flag (SEER)

Agency: SEER

Last changed: 06/01/2023 19:47:40

Edit Tag N3948

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Response to Neoadjuvant Therapy	3922	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	NPCR
5	Registry ID	40	NAACCR

## Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Response to Neoadjuvant Therapy must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

## Description

1. The edit is skipped for any of the following conditions:
  - a. Diagnosis date before 2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. CoC Accredited Flag not = 1
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

Response to Neoadjuvant Therapy is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Response to Neoadjuvant Therapy is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00480: Breast

**RQRS NCDB Submission Flag (COC)**

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**RQRS NCDB Submission Flag (COC)**

Agency: COC/REMOVED

Last changed: 06/06/2023 18:25:08

Edit Tag N2530

**Fields**

Order	Field Name	Field #	Agency Code
1	RQRS NCDB Submission Flag	2155	COC

**Default Error Message**

[7130] %F1 must = 1 (RQRS) or 2 (NCDB) (COC)  
 RQRS NCDB Submission Flag must = 1 (RQRS) or 2 (NCDB)

**Description**

This flag identifies the type of data submission from reporting facilities to the CoC National Cancer Database (NCDB). (No date requirement enforced for the v18 metafile.)

Item may be blank.

The field must contain a valid value for the NCDB/RQRS Submission Flag:

- 1 Data Submission for RQRS (Rapid Quality Reporting System)
- 2 Data Submission for NCDB (National Cancer Data Base) Annual Call for Data

**Administrative Notes**

New edit - NAACCR v18 metafile

**RUCA 2000 (NAACCR)**

Modifications

NAACCR v21  
 - Agency changed from COC to COC/REMOVED

**RUCA 2000 (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:01:04

*Edit Tag* N2851

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	RUCA 2000	339	NAACCR

*Default Error Message*

[1023] %F1 is not valid (NAACCR)  
 RUCA 2000 is not valid

*Description*

Must be a valid RUCA (Rural Urban Commuting Area) 2000 value, 1,2,9. This is a derived value.

This field is allowed to be blank because it was not collected as a standard NAACCR data item before 2018.

- 1: Urban commuting area
- 2: Not an urban commuting area
- 9: Unknown, not applicable
- A: State, county, or tract are invalid
- B: State and tract are valid, but county was not reported
- C: State + county + tract combination was not found
- D: State, county, or tract are blank or unknown

*Administrative Notes*

New edit - NAACCR v18 metafile

Modifications

NAACCR v18D  
 - Description, logic updated, codes A,B,C,D added as valid



**RUCA 2010 (NAACCR)**

**RUCA 2010 (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:01:26

*Edit Tag* N2852

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	RUCA 2010	341	NAACCR

*Default Error Message*

[1023] %F1 is not valid (NAACCR)  
 RUCA 2010 is not valid

*Description*

Must be a valid RUCA (Rural Urban Commuting Area) 2010 value, 1,2,9. This is a derived value.

This field is allowed to be blank because it was not collected as a standard NAACCR data item before 2018.

- 1: Urban commuting area
- 2: Not an urban commuting area
- 9: Unknown, not applicable
- A: State, county, or tract are invalid
- B: State and tract are valid, but county was not reported
- C: State + county + tract combination was not found
- D: State, county, or tract are blank or unknown

*Administrative Notes*

New edit - NAACCR v18 metafile

Modifications

NAACCR v18D  
 - Description, logic updated, codes A,B,C,D added as valid

**RuralUrban Continuum 1993 (NAACCR)**

Agency: NAACCR

Last changed: 01/20/2005

*Edit Tag* N0777

**RuralUrban Continuum 2003 (NAACCR)**

*Fields*

Order	Field Name	Field #	Agency Code
1	RuralUrban Continuum 1993	3300	NAACCR

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RuralUrban Continuum 1993" is not a valid value for RuralUrban Continuum 1993

*Description*

Must be a valid RuralUrban Continuum 1993 code (00-09, 98, 99) or blank.

**RuralUrban Continuum 2003 (NAACCR)**

Agency: NAACCR

Last changed: 04/25/2007

*Edit Tag* N0778

*Fields*

Order	Field Name	Field #	Agency Code
1	RuralUrban Continuum 2003	3310	NAACCR

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RuralUrban Continuum 2003" is not a valid value for RuralUrban Continuum 2003

*Description*

Must be a valid RuralUrban Continuum 2003 code (01-09, 98, 99) or blank.

*Administrative Notes*

Modifications:

NACR111  
 09/2006

The name of the data item and edit, RuralUrban Continuum 2000, changed to RuralUrban Continuum 2003.

NAACCR v11.1A  
 02/2007

Changed allowable range "00-09" to "01-09".

**RuralUrban Continuum 2013 (NAACCR)**

Agency: NAACCR

Last changed: 02/17/2016

*Edit Tag* N2056

**RX Coding System--Current (COC)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	RuralUrban Continuum 2013	3312	NAACCR

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RuralUrban Continuum 2013" is not a valid value for RuralUrban Continuum 2013

*Description*

Must be a valid RuralUrban Continuum 2013 code (01-09, 98, 99) or blank.

*Administrative Notes*

-New for NAACCR V16

**RX Coding System--Current (COC)**

Agency: COC/REMOVED

Last changed: 05/12/2020 14:49:36

*Edit Tag* N0585

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Coding System--Current	1460	NAACCR

*Default Error Message*

[1178] RX Coding System--Current must = 08 for this metafile (COC)

*Description*

RX Coding System--Current must = 08 (treatment data coded according to STORE Manual) .

*Administrative Notes*

This edit differs from the NAACCR edit of the same name in that it requires an RX Coding System--Current code of 06 (Treatment data coded according to FORDS Manual). The NAACCR version requires only that RX Coding System--Current contain a valid code (00-06, 99).

Modifications:

NACR110C

EditWriter 5

3435

09/11/2023 09:58 AM

**RX Coding System--Current (NAACCR)**

08/21/06

The edit description was modified to explain how the COC version of this edit differs from the NAACCR edit of the same name.

NAACCR v12.0

- Modified description.

NAACCR v18

- Updated to require code 08 (treatment data coded according to STORE Manual)

NAACCR v21

- Agency changed from COC to COC/REMOVED

**RX Coding System--Current (NAACCR)**

Agency: NAACCR

Last changed: 08/14/2023 11:30:57

Edit Tag N0070

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Coding System--Current	1460	NAACCR

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of RX Coding System--Current" is not a valid value for RX Coding System--Current

*Description*

Must be a valid RX Coding System--Current code (00-08, 99).

*Administrative Notes*

This edit differs from the COC edit of the same name in that it requires only that RX Coding System--Current contain a valid code (00-06, 99). The COC version requires a code of 06 (Treatment data coded according to FORDS Manual).

Modifications:

NACR110C

08/21/06

The edit description was modified to explain how the NAACCR version of this edit differs from the COC edit of the same name.

NAACCR v12.0 metafile.

- Added code 07 (treatment data coded according to 2010 SEER Manual).

**RX Coding System--Current, Date DX (NAACCR)**

NAACCR v18

- Added 08 (treatment data coded according to STORE Manual) to list of allowable values

## RX Coding System--Current, Date DX (NAACCR)

Agency: NAACCR

Last changed: 05/31/2023 21:14:43

Edit Tag N4204

### Fields

Order	Field Name	Field #	Agency Code
1	RX Coding System--Current	1460	NAACCR
2	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7549] If %F2 is greater than 2017, then %F1 must = 08 (NAACCR)

If Date of Diagnosis is greater than 2017, then RX Coding System--Current must = 08

### Description

RX Coding System--Current must = 08 (treatment data coded according to STORE Manual)

if Date of Diagnosis > 2017.

### Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18B

-Logic corrected to check for diagnosis date > 2017

-Error message updated to reflect logic change

## RX Date BRM (COC)

Agency: COC

Last changed: 11/24/2012

Edit Tag N0071

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**RX Date BRM, Date Last Contact (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Date BRM	1240	COC

**Default Error Message**

[1003] %F1 (%V1) is an invalid date (NAACCR)  
 RX Date BRM ("value of RX Date BRM") is an invalid date

**Additional Messages**

ERROR\_TEXT(RX Date BRM: %DC)

**Description**

This edit is skipped if RX Date BRM is empty.

**General Date Editing Rules:**

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).  
 Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

- CCYYMMDD Century+Year, Month and Day are provided.
- CCYYMM\_ Century+Year and Month. Day consists of two blank spaces.
- CCYY\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

**Range checking:**

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

Note: The COC single-field edit on RX Date--BRM was deleted from earlier versions of the metafile because, as of 2003, RX Date--Systemic replaced RX Date--BRM, RX Date--Chemo, and RX Date--Hormone. Beginning with cases diagnosed 2010 and later, the COC once again requires RX Date--BRM, RX Date--Chemo, and RX Date--Hormone.

**Modifications**

**NAACCR v13**

- Edit name changed from 'RX Date--BRM (COC)' to 'RX Date BRM (COC)'.
- Data item name changed from 'RX Date--BRM' to 'RX Date BRM'.

**RX Date BRM, Date Last Contact (COC)**

**RX Date BRM, Date Last Contact (COC)**

*Edit Tag N1386*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Date BRM	1240	COC
2	Date of Last Contact	1750	SEER/COC

*Default Error Message*

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)  
 RX Date BRM ("value of RX Date BRM") must be < or = Date of Last Contact ("value of Date of Last Contact")

*Additional Messages*

ERROR\_TEXT(Date of Last Contact is invalid: %DC)  
 ERROR\_TEXT(RX Date BRM is invalid: %DC)

*Description*

This edit is skipped if any of the fields are blank.

RX Date BRM must be less than or equal to Date of Last Contact. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

*Administrative Notes*

New edit - added to NAACCR v12.1 metafile.

In the SEER\*Edits software, the title of this edit is: IF512

Modifications

NAACCR v13

- Edit name changed from 'RX Date--BRM, Date Last Contact (COC)' to 'RX Date BRM, Date Last Contact (COC)'.  
 - Data item name changed from 'RX Date--BRM' to 'RX Date BRM'.

NAACCR v15

- Added SEER IF number (IF512)

RX Date BRM, Date of Diagnosis (COC)

**RX Date BRM, Date of Diagnosis (COC)**

Agency: COC

Last changed: 01/09/2015

*Edit Tag* N1530*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Date BRM	1240	COC
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[3332] %F1 (%V1) must be &gt; or = %F2 (%V2) (NAACCR/COC)

RX Date BRM ("value of RX Date BRM") must be &gt; or = Date of Diagnosis ("value of Date of Diagnosis")

*Description*

This edit is skipped if any of the fields are blank or invalid.

RX Date BRM must be greater than or equal to Date of Diagnosis. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

*Administrative Notes*

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF513

*Modifications*

NAACCR v13

- Edit name changed from 'RX Date--BRM, Date of Diagnosis (COC)' to 'RX Date BRM, Date of Diagnosis (COC)'.
- Data item name changed from 'RX Date--BRM' to 'RX Date BRM'.

NAACCR v15

- Added SEER IF number (IF513)

**RX Date BRM, RX Date Systemic (COC)**

Agency: COC

Last changed: 11/24/2012



**RX Date Chemo (COC)**

*Edit Tag N1428*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Date BRM	1240	COC
2	RX Date Systemic	3230	COC

*Default Error Message*

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)  
 RX Date BRM ("value of RX Date BRM") must be > or = RX Date Systemic ("value of RX Date Systemic")

*Description*

This edit is skipped if any of the fields are blank or invalid.

RX Date BRM must be greater than or equal to RX Date Systemic. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

*Administrative Notes*

New edit - added to NAACCR v12.1 metafile.

Modifications

NAACCR v13

- Edit name changed from 'RX Date--BRM, RX Date--Systemic (COC)' to 'RX Date BRM, RX Date Systemic (COC)'.
- Data item name changed from 'RX Date--BRM' to 'RX Date BRM'.
- Data item name changed from 'RX Date--Systemic' to 'RX Date Systemic'.

**RX Date Chemo (COC)**

Agency: COC

Last changed: 11/24/2012

*Edit Tag N1046*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**RX Date Chemo, Date Last Contact (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Date Chemo	1220	COC

**Default Error Message**

[3266] %F1 is an invalid date (NAACCR/COC)  
 RX Date Chemo is an invalid date

**Additional Messages**

ERROR\_TEXT(RX Date Chemo: %DC)

**Description**

This edit is skipped if RX Date Chemo is empty.

**General Date Editing Rules:**

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).  
 Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

- CCYYMMDD Century+Year, Month and Day are provided.
- CCYYMM\_ Century+Year and Month. Day consists of two blank spaces.
- CCYY\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

**Range checking:**

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

Note: The COC single-field edit on RX Date--Chemo was deleted from earlier versions of the metafile because, as of 2003, RX Date--Systemic replaced RX Date--BRM, RX Date--Chemo, and RX Date--Hormone. Beginning with cases diagnosed 2010 and later, the COC once again requires RX Date--BRM, RX Date--Chemo, and RX Date--Hormone.

**Modifications**

**NAACCR v13**

- Edit name changed from 'RX Date--Chemo (COC)' to 'RX Date Chemo (COC)'
- Data item name changed from 'RX Date--Chemo' to 'RX Date Chemo'

**RX Date Chemo, Date Last Contact (COC)**

**RX Date Chemo, Date Last Contact (COC)**

*Edit Tag* N1384

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
<b>Central: Vs24 NPCR Required - Consol-All Edits</b>	NES0149	NPCR
<b>Central: Vs24 State Example - Incoming Abstracts</b>	NES0150	NAACCR
<b>Hosp: Vs24 COC Required</b>	NES0344	COC
<b>SEER: Vs 24 Transmit Edits</b>	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Date Chemo	1220	COC
2	Date of Last Contact	1750	SEER/COC

*Default Error Message*

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)  
 RX Date Chemo ("value of RX Date Chemo") must be < or = Date of Last Contact ("value of Date of Last Contact")

*Additional Messages*

ERROR\_TEXT(Date of Last Contact is invalid: %DC)  
 ERROR\_TEXT(RX Date Chemo is invalid: %DC)

*Description*

This edit is skipped if any of the fields are blank.

RX Date Chemo must be less than or equal to Date of Last Contact. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

*Administrative Notes*

New edit - added to NAACCR v12.1 metafile.

In the SEER\*Edits software, the title of this edit is: IF515

Modifications

NAACCR v13

- Edit name changed from 'RX Date--Chemo, Date Last Contact (COC)' to 'RX Date Chemo, Date Last Contact (COC)'
- Data item name changed from 'RX Date--Chemo' to 'RX Date Chemo'.

NAACCR v15

- Added SEER IF number (IF515)

RX Date Chemo, Date of Diagnosis (COC)

# RX Date Chemo, Date of Diagnosis (COC)

Agency: COC

Last changed: 01/09/2015

Edit Tag N1531

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	RX Date Chemo	1220	COC
2	Date of Diagnosis	390	SEER/COC

### Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)  
 RX Date Chemo ("value of RX Date Chemo") must be > or = Date of Diagnosis ("value of Date of Diagnosis")

### Description

This edit is skipped if any of the fields are blank or invalid.

RX Date Chemo must be greater than or equal to Date of Diagnosis. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

### Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF516

### Modifications

NAACCR v13

- Edit name changed from 'RX Date--Chemo, Date of Diagnosis (COC)' to 'RX Date Chemo, Date of Diagnosis (COC)'
- Data item name changed from 'RX Date--Chemo' to 'RX Date Chemo'.

NAACCR v15

- Added SEER IF number (IF516)

RX Date Chemo, RX Date Systemic (COC)

# RX Date Chemo, RX Date Systemic (COC)

Agency: COC

Last changed: 11/25/2012

Edit Tag N1429

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

## Fields

Order	Field Name	Field #	Agency Code
1	RX Date Chemo	1220	COC
2	RX Date Systemic	3230	COC

## Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)  
 RX Date Chemo ("value of RX Date Chemo") must be > or = RX Date Systemic ("value of RX Date Systemic")

## Description

This edit is skipped if any of the fields are blank or invalid.

RX Date Chemo must be greater than or equal to RX Date Systemic. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

## Administrative Notes

New edit - added to NAACCR v12.1 metafile.

## Modifications

NAACCR v13

- Edit name changed from 'RX Date--Chemo, RX Date--Systemic (COC)' to 'RX Date Chemo, RX Date Systemic(COC)'
- Data item name changed from 'RX Date--Chemo' to 'RX Date Chemo'.
- Data item name changed from 'RX Date--Systemic' to 'RX Date Systemic'.

# RX Date DX/Stg Proc (COC)

Agency: COC

Last changed: 12/14/2012

Edit Tag N0171

**RX Date DX/Stg Proc, Date Last Contact (COC)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Date DX/Stg Proc	1280	COC

**Default Error Message**

[1003] %F1 (%V1) is an invalid date (NAACCR)  
 RX Date DX/Stg Proc ("value of RX Date DX/Stg Proc") is an invalid date

**Additional Messages**

ERROR\_TEXT(RX Date DX/Stg Proc: %DC)

**Description**

This edit is skipped if RX Date DX/Stg Proc is empty.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).  
 Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

- CCYYMMDD Century+Year, Month and Day are provided.
- CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.
- CCYY\_\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

**Administrative Notes**

MODIFICATIONS:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13

- Edit name changed from 'RX Date--DX/Stg Proc (COC)' to 'RX Date DX/Stg Proc (COC)'.  
 - Data item name changed from 'RX Date--DX/Stg Proc' to 'RX Date DX/Stg Proc'.

**RX Date DX/Stg Proc, Date Last Contact (COC)**

Agency: COC

Last changed: 11/25/2012

**RX Date Hormone (COC)**

*Edit Tag N0867*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Last Contact	1750	SEER/COC
2	RX Date DX/Stg Proc	1280	COC

*Default Error Message*

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)  
 Date of Last Contact ("value of Date of Last Contact") must be > or = RX Date DX/Stg Proc ("value of RX Date DX/Stg Proc")

*Additional Messages*

ERROR\_TEXT(Date of Last Contact is invalid: %DC)  
 ERROR\_TEXT(RX Date DX/Stg Proc is invalid: %DC)

*Description*

This edit is skipped if RX Date DX/Stg Proc or Date of Last Contact is blank.

Date of Last Contact must not precede RX Date DX/Stg Proc. If both years are known, but either month is unknown (99), then only the years are compared. If either day is unknown (99), then only the years and months are compared.

Date of Last Contact must be greater than or equal to RX Date DX/Stg Proc. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

*Administrative Notes*

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13

- Edit name changed from 'RX Date--DX/Stg Proc, Date Last Contact (COC)' to 'RX Date DX/Stg Proc, Date Last Contact (COC)'.  
 - Data item name changed from 'RX Date--DX/Stg Proc' to 'RX Date DX/Stg Proc'.

**RX Date Hormone (COC)**

Agency: COC

Last changed: 07/29/2017 16:42:08

*Edit Tag N0073*

**RX Date Hormone (COC)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Date Hormone	1230	COC

**Default Error Message**

[1003] %F1 (%V1) is an invalid date (NAACCR)  
 RX Date Hormone ("value of RX Date Hormone") is an invalid date

**Additional Messages**

ERROR\_TEXT(RX Date Hormone: %DC)

**Description**

This edit is skipped if RX Date Hormone is empty.

**General Date Editing Rules:**

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).  
 Month and day must have leading zeros for values 01...09.

**The following date formats are allowed:**

- CCYYMMDD Century+Year, Month and Day are provided.
- CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.
- CCYY\_\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

**Range checking:**

- Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)
- Highest allowed value: current system date
- When month is known, it is checked to ensure it falls within range 01...12.
- When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

Note: The COC single-field edit on RX Date--Hormone was deleted from earlier versions of the metafile because, as of 2003, RX Date--

Systemic replaced RX Date--BRM, RX Date--Chemo, and RX Date--Hormone. Beginning with cases diagnosed 2010 and later, the COC once again requires RX Date--BRM, RX Date--Chemo, and RX Date--Hormone.



**RX Date Hormone, Date Last Contact (COC)**

Modifications

NAACCR v13

- Edit name changed from 'RX Date--Hormone (COC)' to 'RX Date Hormone (COC)'.
- Data item name changed from 'RX Date--Hormone' to 'RX Date Hormone'.

Modifications

NAACCR v18

- Name changed, extra space removed

## RX Date Hormone, Date Last Contact (COC)

Agency: COC

Last changed: 01/09/2015

*Edit Tag* N1385

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Date Hormone	1230	COC
2	Date of Last Contact	1750	SEER/COC

*Default Error Message*

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)  
 RX Date Hormone ("value of RX Date Hormone") must be < or = Date of Last Contact ("value of Date of Last Contact")

*Additional Messages*

ERROR\_TEXT(Date of Last Contact is invalid: %DC)  
 ERROR\_TEXT(RX Date Hormone is invalid: %DC)

*Description*

This edit is skipped if any of the fields are blank.

RX Date Hormone must be less than or equal to Date of Last Contact. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

**RX Date Hormone, Date of Diagnosis (COC)****Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

In the SEER\*Edits software, the title of this edit is: IF518

**Modifications**

## NAACCR v13

- Edit name changed from 'RX Date--Hormone, Date Last Contact (COC)' to 'RX Date Hormone, Date Last Contact (COC)'.  
 - Data item name changed from 'RX Date--Hormone' to 'RX Date Hormone'.

## NAACCR v15

- Added SEER IF number (IF518)

**RX Date Hormone, Date of Diagnosis (COC)**

Agency: COC

Last changed: 01/09/2015

*Edit Tag* N1532

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Date Hormone	1230	COC
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)

RX Date Hormone ("value of RX Date Hormone") must be > or = Date of Diagnosis ("value of Date of Diagnosis")

**Description**

This edit is skipped if any of the fields are blank or invalid.

RX Date Hormone must be greater than or equal to Date of Diagnosis. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

**RX Date Hormone, RX Date Systemic (COC)**

**Administrative Notes**

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF519

**Modifications**

NAACCR v13

- Edit name changed from 'RX Date--Hormone, Date of Diagnosis (COC)' to 'RX Date Hormone, Date of Diagnosis (COC)'.
- Data item name changed from 'RX Date--Hormone' to 'RX Date Hormone'.

NAACCR v15

- Added SEER IF number (IF519)

**RX Date Hormone, RX Date Systemic (COC)**

Agency: COC

Last changed: 11/25/2012

Edit Tag N1430

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Date Hormone	1230	COC
2	RX Date Systemic	3230	COC

**Default Error Message**

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)  
 RX Date Hormone ("value of RX Date Hormone") must be > or = RX Date Systemic ("value of RX Date Systemic")

**Description**

This edit is skipped if any of the fields are blank or invalid.

RX Date Hormone must be greater than or equal to RX Date Systemic. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

**RX Date Mst Defn Srg (COC)**

Modifications

NAACCR v13

- Edit name changed from 'RX Date--Hormone, RX Date--Systemic (COC)' to 'RX Date Hormone, RX Date Systemic(COC)'.
- Data item name changed from 'RX Date--Hormone' to 'RX Date Hormone'.
- Data item name changed from 'RX Date--Systemic' to 'RX Date Systemic'.

**RX Date Mst Defn Srg (COC)**

Agency: COC

Last changed: 11/24/2012

Edit Tag N0510

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Date Mst Defn Srg	3170	COC

*Default Error Message*

[1003] %F1 (%V1) is an invalid date (NAACCR)  
 RX Date Mst Defn Srg ("value of RX Date Mst Defn Srg") is an invalid date

*Additional Messages*

ERROR\_TEXT(RX Date Most Defin Surg: %DC)

*Description*

This edit is skipped if RX Date Mst Defn Srg is empty.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).  
 Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

- CCYYMMDD Century+Year, Month and Day are provided.
- CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.
- CCYY\_\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)  
 Highest allowed value: current system date

**RX Date Mst Defn Srg, Date Last Contact (COC)**

When month is known, it is checked to ensure it falls within range 01...12.  
 When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

**Administrative Notes**

MODIFICATIONS:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13

- Edit name changed from 'RX Date--Most Defn Surg (COC)' to 'RX Date Mst Defn Srg (COC)'.  
 - Data item name changed from 'RX Date--Most Defn Surg' to 'RX Date Mst Defn Srg'.

**RX Date Mst Defn Srg, Date Last Contact (COC)**

Agency: COC

Last changed: 11/25/2012

Edit Tag N0525

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Date Mst Defn Srg	3170	COC
2	Date of Last Contact	1750	SEER/COC

**Default Error Message**

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)  
 RX Date Mst Defn Srg ("value of RX Date Mst Defn Srg") must be < or = Date of Last Contact ("value of Date of Last Contact")

**Additional Messages**

ERROR\_TEXT(Date of Last Contact is invalid: %DC)  
 ERROR\_TEXT(RX Date Most Defn Surg is invalid: %DC)

**Description**

This edit is skipped if any of the fields are blank.

RX Date Mst Defn Srg must be less than or equal to Date of Last Contact. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

**Administrative Notes**

Modifications:

**RX Date Mst Defn Srg, Date Last Contact (NPCR)**

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13

- Edit name changed from 'RX Date--Most Defn Surg, Date Last Contact (COC)' to 'RX Date Mst Defn Srg, Date Last Contact (COC)'.  
 - Data item name changed from 'RX Date--Most Defn Surg' to 'RX Date Mst Defn Srg'.

**RX Date Mst Defn Srg, Date Last Contact (NPCR)**

Agency: NPCR

Last changed: 02/07/2018 22:11:11

Edit Tag N2030

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Date Mst Defn Srg	3170	COC
2	Date of Last Contact	1750	SEER/COC
3	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)  
 RX Date Mst Defn Srg ("value of RX Date Mst Defn Srg") must be < or = Date of Last Contact ("value of Date of Last Contact")

*Additional Messages*

ERROR\_TEXT(Date of Last Contact is invalid: %DC)  
 ERROR\_TEXT(RX Date Most Defn Surg is invalid: %DC)

*Description*

This edit is skipped if any of the following conditions is true:

1. RX Date Mst Defn Srg is blank
2. Date of Last Contact is blank
3. Year of Date of Diagnosis is less than 2015, empty (unknown), or invalid

RX Date Mst Defn Srg must be less than or equal to Date of Last Contact. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

*Administrative Notes*

New edit - added to NAACCR v15 metafile.

**RX Date Mst Defn Srg, Date of DX (COC)**

This edit differs from the COC edit of the same name in that it is skipped if the year of Date of Diagnosis is less than 2015.

# RX Date Mst Defn Srg, Date of DX (COC)

Agency: COC

Last changed: 12/14/2012

Edit Tag N0511

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	RX Date Mst Defn Srg	3170	COC
2	Date of Diagnosis	390	SEER/COC

### Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)

RX Date Mst Defn Srg ("value of RX Date Mst Defn Srg") must be > or = Date of Diagnosis ("value of Date of Diagnosis")

### Additional Messages

ERROR\_TEXT(Date of Diagnosis is invalid: %DC)

ERROR\_TEXT(RX Date Most Defin Surg is invalid: %DC)

### Description

This edit is skipped if RX Date Mst Defn Srg or Date of Diagnosis is blank.

RX Date Mst Defn Srg must be greater than or equal to Date of Diagnosis. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

### Administrative Notes

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Edit no longer checks that RX Date--Most Defin Surg is populated for cases diagnosed 2003 and later. That particular processing is now performed in the edit 'RX Date--Most Defin Surg, Date Flag, DX Date (COC)'.

NAACCR v13

- Edit name changed from 'RX Date--Most Defin Surg, Date of DX (COC)' to 'RX Date Mst Defn Srg, Date of DX (COC)'.
- Data item name changed from 'RX Date--Most Defin Surg' to 'RX Date Mst Defn Srg'.

RX Date Mst Defn Srg, RX Date Surgery (COC)

# RX Date Mst Defn Srg, RX Date Surgery (COC)

Agency: COC

Last changed: 12/14/2012

Edit Tag N0531

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

## Fields

Order	Field Name	Field #	Agency Code
1	RX Date Mst Defn Srg	3170	COC
2	RX Date Surgery	1200	COC

## Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)  
 RX Date Mst Defn Srg ("value of RX Date Mst Defn Srg") must be > or = RX Date Surgery ("value of RX Date Surgery")

## Additional Messages

ERROR\_TEXT(RX Date Most Defin Surg is invalid: %DC)  
 ERROR\_TEXT(RX Date Surgery is invalid: %DC)

## Description

This edit is skipped if any of the fields are blank.

RX Date Mst Defn Srg must be greater than or equal to RX Date Surgery (date of first surgical procedure). If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

## Administrative Notes

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13

- Edit name changed from 'RX Date--Most Defin Surg, RX Date--Surgery (COC)' to 'RX Date Mst Defn Srg, RX Date Surgery (COC)'.  
 - Data item name changed from 'RX Date--Most Defin Surg' to 'RX Date Mst Defn Srg'.  
 - Data item name changed from 'RX Date--Surgery' to 'RX Date Surgery'.

# RX Date Mst Defn Srg, RX Date Surgery (NPCR)

Agency: NPCR

Last changed: 02/07/2018 22:11:11



**RX Date Mst Defn Srg, Surg Prim Site 03-2022 (COC)**

*Edit Tag N2031*

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Date Mst Defn Srg	3170	COC
2	RX Date Surgery	1200	COC
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)  
 RX Date Mst Defn Srg ("value of RX Date Mst Defn Srg") must be > or = RX Date Surgery ("value of RX Date Surgery")

**Additional Messages**

ERROR\_TEXT(RX Date Most Defin Surg is invalid: %DC)  
 ERROR\_TEXT(RX Date Surgery is invalid: %DC)

**Description**

This edit is skipped if any of the following conditions is true:

1. RX Date Mst Defn Srg is blank
2. RX Date Surgery is blank
3. Year of Date of Diagnosis is less than 2015, empty (unknown), or invalid

RX Date Mst Defn Srg must be greater than or equal to RX Date Surgery (date of first surgical procedure). If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

**Administrative Notes**

New edit - added to NAACCR v15 metafile.

This edit differs from the COC edit of the same name in that it is skipped if the year of Date of Diagnosis is less than 2015.

**RX Date Mst Defn Srg, Surg Prim Site 03-2022 (COC)**

Agency: COC

Last changed: 08/31/2023 18:35:25

*Edit Tag N0529*

**RX Date Mst Defn Srg, Surg Prim Site 03-2022 (COC)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
2	RX Date Mst Defn Srg	3170	COC
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7727] Conflict between treatment and treatment date (NAACCR/COC)

**Description**

1. This edit is skipped if Date of Diagnosis is blank (unknown), invalid, or after 2022
2. If RX Summ--Surg Prim Site 03-2022 = 00, 98, or 99  
RX Date Mst Defn Srg must be blank.
3. If RX Date Mst Defn Srg is not blank,  
RX Summ--Surg Prim Site 03-2022 must = 10-90 (surgery performed).

**Administrative Notes**

Modifications:

NAACCR v12

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12.2

- Edit modified to only allow specific date flag codes for cases diagnosed 2012 and later.

NAACCR v13

- Edit name changed from 'RX Date--Most Defn Surg, Surg Prim Site (COC)' to 'RX Date Mst Defn Srg, Surg Prim Site (COC)'.  
- Data item name changed from 'RX Date--Most Defn Surg' to 'RX Date Mst Defn Srg'.

NAACCR v21

- Description, logic updated, RX Date Mst Defn Srg Flag removed from edit. Skips for date of diagnosis and blank RX Date--Mst Defn

Srg removed. Edit checks that Date Mst Defn Srg is blank if Surgery of Primary Site = 00, 98, or 99

NAACCR v23

- Description, logic updated, skip for blank RX Summ--Surg Prim Site and blank RX Date Mst Defn Srg removed.

- Description, logic updated, edit checks RX Summ--Surg Prim Site 03-2022 = 10-90 if RX Date--Mst Defn Srg is not blank

**RX Date Mst Defn Srg, Surg Prim Site 03-2022 (NPCR)**

- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from RX Date Mst Defn Srg, Surg Prim Site (COC)

## RX Date Mst Defn Srg, Surg Prim Site 03-2022 (NPCR)

Agency: NPCR

Last changed: 08/31/2023 20:29:12

*Edit Tag* N2032

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

### *Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
2	RX Date Mst Defn Srg	3170	COC
3	Date of Diagnosis	390	SEER/COC

### *Default Error Message*

[7727] Conflict between treatment and treatment date (NAACCR/COC)

### *Description*

This edit is skipped if Year of Date of Diagnosis is less than 2015 or greater than 2022, empty (unknown), or invalid

1. If RX Summ--Surg Prim Site 03-2022 = 00 or 98 (no surgery performed), or 99 (unknown),  
 then RX Date Mst Defn Srg must = blank (no surgical resection of the primary site was performed).
2. If RX Date Mst Defn Srg is not blank,  
 RX Summ--Surg Prim Site 03-2022 must = 10-90 (surgery performed).

### *Administrative Notes*

New edit - added to NAACCR v15 metafile.

This edit differs from the COC edit of the same name in that it is skipped if the year of Date of Diagnosis is less than 2015.

Modifications

**RX Date Mst Defn Srg, Surg Prim Site 2023 (COC)**

NAACCR v23

- Description, logic updated, date flag removed. Edit checks that RX Date Mst Defn Srg = blank if Surg Prim Site = 00, 98, or 99. Edit checks that Surg Prim Site = 10-90 if Date Mst Defn Srg is not blank.
- Description, logic updated, edit skipped for dx year > 2022
- Logic updated, INLIST changed to AT
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from RX Date Mst Defn Srg, Surg Prim Site (NPCR)

## RX Date Mst Defn Srg, Surg Prim Site 2023 (COC)

Agency: COC

Last changed: 08/02/2023 23:34:51

Edit Tag N6765

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Surg Prim Site 2023	1291	NAACCR
3	RX Date Mst Defn Srg	3170	COC

### Default Error Message

[7727] Conflict between treatment and treatment date (NAACCR/COC)

### Description

1. This edit is skipped if Date of Diagnosis is blank (unknown), invalid, or before 2023
2. If RX Summ--Surg Prim Site 2023 = A000, A980, A990, B000, or B990  
RX Date Mst Defn Srg must be blank.
3. If RX Date Mst Defn Srg is not blank,  
RX Summ--Surg Prim Site 2023 must = A100-A900 or B100-B900 (surgery performed).

### Administrative Notes

New edit - NAACCR v23 metafile

RX Date Other (COC)

# RX Date Other (COC)

Agency: COC

Last changed: 11/24/2012

Edit Tag N0074

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	RX Date Other	1250	COC

## Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)  
 RX Date Other ("value of RX Date Other") is an invalid date

## Additional Messages

ERROR\_TEXT(RX Date Other: %DC)

## Description

This edit is skipped if RX Date Other is empty.

### General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).  
 Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

- CCYYMMDD Century+Year, Month and Day are provided.
- CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.
- CCYY\_\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

### Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

## Administrative Notes

MODIFICATIONS:

**RX Date Other, Date Last Contact (COC)**

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13

- Edit name changed from 'RX Date--Other (COC)' to 'RX Date Other (COC)'.

- Data item name changed from 'RX Date--Other' to 'RX Date Other'.

## RX Date Other, Date Last Contact (COC)

Agency: COC

Last changed: 01/09/2015

Edit Tag N0868

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	RX Date Other	1250	COC
2	Date of Last Contact	1750	SEER/COC

### Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)

RX Date Other ("value of RX Date Other") must be < or = Date of Last Contact ("value of Date of Last Contact")

### Additional Messages

ERROR\_TEXT(Date of Last Contact is invalid: %DC)

ERROR\_TEXT(RX Date Other is invalid: %DC)

### Description

This edit is skipped if RX Date Other or Date of Last Contact is blank.

RX Date Other must be less than or equal to Date of Last Contact. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

### Administrative Notes

Modifications:

In the SEER\*Edits software, the title of this edit is: IF521

**RX Date Other, Date of Diagnosis (COC)**

Modifications

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13

- Edit name changed from 'RX Date--Other, Date Last Contact (COC)' to 'RX Date Other, Date Last Contact (COC)'.  
 - Data item name changed from 'RX Date--Other' to 'RX Date Other'.

NAACCR v15

- Added SEER IF number (IF521)

**RX Date Other, Date of Diagnosis (COC)**

Agency: COC

Last changed: 01/09/2015

Edit Tag N1533

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Date Other	1250	COC
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)  
 RX Date Other ("value of RX Date Other") must be > or = Date of Diagnosis ("value of Date of Diagnosis")

*Description*

This edit is skipped if any of the fields are blank or invalid.

RX Date Other must be greater than or equal to Date of Diagnosis. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

*Administrative Notes*

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF522

**RX Date Rad Ended (COC)**

Modifications

NAACCR v13

- Edit name changed from 'RX Date--Other, Date of Diagnosis (COC)' to 'RX Date Other, Date of Diagnosis (COC)'.
- Data item name changed from 'RX Date--Other' to 'RX Date Other'.

NAACCR v15

- Added SEER IF number (IF522)

**RX Date Rad Ended (COC)**

Agency: COC

Last changed: 11/24/2012

Edit Tag N0523

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Date Rad Ended	3220	COC

*Default Error Message*

[1003] %F1 (%V1) is an invalid date (NAACCR)  
 RX Date Rad Ended ("value of RX Date Rad Ended") is an invalid date

*Additional Messages*

ERROR\_TEXT(RX Date Radiation Ended: %DC)

*Description*

This edit is skipped if RX Date Rad Ended is empty.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).  
 Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

- CCYYMMDD Century+Year, Month and Day are provided.
- CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.
- CCYY\_\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

- Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)
- Highest allowed value: current system date
- When month is known, it is checked to ensure it falls within range 01...12.



**RX Date Rad Ended, Date Last Contact (COC)**

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

**Administrative Notes**

MODIFICATIONS:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13

- Edit name changed from 'RX Date--Radiation Ended (COC)' to 'RX Date Rad Ended (COC)'.

- Data item name changed from 'RX Date--Radiation Ended' to 'RX Date Rad Ended'.

**RX Date Rad Ended, Date Last Contact (COC)**

Agency: COC

Last changed: 09/16/2015

Edit Tag N0526

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Date Rad Ended	3220	COC
2	Date of Last Contact	1750	SEER/COC

**Default Error Message**

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)

RX Date Rad Ended ("value of RX Date Rad Ended") must be < or = Date of Last Contact ("value of Date of Last Contact")

**Additional Messages**

ERROR\_TEXT(Date of Last Contact is invalid: %DC)

ERROR\_TEXT(RX Date Radiation Ended is invalid: %DC)

**Description**

This edit is skipped if any of the fields are blank.

RX Date Rad Ended must be less than or equal to Date of Last Contact. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

**Administrative Notes**

Modifications:

**RX Date Rad Ended, Rad--Location of RX (COC)**

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13

- Edit name changed from 'RX Date--Rad Ended, Date Last Contact (COC)' to 'RX Date Rad Ended, Date Last Contact (COC)'.  
 - Data item name changed from 'RX Date--Radiation Ended' to 'RX Date Rad Ended'.

NAACCR v15A

- Duplicate variable declarations deleted from edit logic.

**RX Date Rad Ended, Rad--Location of RX (COC)**

Agency: COC

Last changed: 05/12/2020 19:44:06

Edit Tag N0586

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Rad--Location of RX	1550	COC
2	RX Date Rad Ended	3220	COC

*Default Error Message*

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Rad--Location of RX: "value of Rad--Location of RX" conflicts with RX Date Rad Ended: "value of RX Date Rad Ended"

*Description*

This edit is skipped if any of the following conditions is true:

1. Rad--Location of RX is blank
2. RX Date Rad Ended is blank

If RX Date Rad Ended is populated (not blank), then Rad--Location of RX must not equal 0.

*Administrative Notes*

Modifications

NAACCR v12

- Edit modified to use RX Date Rad Ended Flag

**RX Date Rad Ended, Rad--No of Treatment Vol (COC)**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13

- Edit name changed from 'RX Date--Rad Ended, Rad--Location of RX (COC)' to 'RX Date Rad Ended, Rad--Location of RX (COC)'.  
 - Data item name changed from 'RX Date--Radiation Ended' to 'RX Date Rad Ended'.

NAACCR v21

- Description, logic updated, date flag removed from edit. Edit checks that Rad--Location of RX is not 0 if RX Date Rad Ended is not blank

**RX Date Rad Ended, Rad--No of Treatment Vol (COC)**

Agency: COC

Last changed: 08/31/2023 19:11:32

Edit Tag N1229

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Rad--No of Treatment Vol	1520	COC
2	RX Date Rad Ended	3220	COC

*Default Error Message*

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Rad--No of Treatment Vol: "value of Rad--No of Treatment Vol" conflicts with RX Date Rad Ended: "value of RX Date Rad Ended"

*Description*

This edit is skipped if any of the following conditions is true:

1. Rad--No of Treatment Vol is blank
2. RX Date Rad Ended is blank

If RX Date Rad Ended is populated (not blank),  
 then Rad--No of Treatment Vol must not equal 000.

**RX Date Rad Ended, Rad--Regional Dose: cGy (COC)**

**Administrative Notes**

Modifications

NAACCR v12

- Edit modified to use RX Date Rad Ended Flag

NAACCR v12C

- Added closing brace "]" to edit logic. (The missing closing brace could make the logical output unpredictable.)  
 - Corrected typo in edit description.

NAACCR v13

- Edit name changed from 'RX Date--Rad Ended, Rad--No of Treatments Vol (COC' to 'RX Date--Rad Ended, Rad--No of Treatments Vol (COC)'.  
 - Data item name changed from 'RX Date--Radiation Ended' to 'RX Date Rad Ended'.

NAACCR v21

- Description, logic updated. Date flag removed. Edit checks that Rad--No of Treatment Vol is not = 000 if Rx Date Rad Ended is not blank.

NAACCR v21A

- Name changed from RX Date Rad Ended, Rad--No of Treatments Vol (COC)  
 - Description, Logic updated, data item name changed from Rad--No of Treatments Vol

**RX Date Rad Ended, Rad--Regional Dose: cGy (COC)**

Agency: COC

Last changed: 08/25/2022 20:25:31

Edit Tag N0588

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Rad--Regional Dose: cGy	1510	COC
2	RX Date Rad Ended	3220	COC
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Rad--Regional Dose: cGy: "value of Rad--Regional Dose: cGy" conflicts with RX Date Rad Ended: "value of RX Date Rad Ended"

**RX Date Rad Ended, Rad--Regional RX Modality (COC)****Description**

This edit is skipped if date of diagnosis is blank (unknown), invalid, before 2003, or after 2017.

1. If Rad--Regional Dose: cGy = 00000, then RX--Date Rad Ended must = blank.

2.If RX Date Rad Ended is populated (not blank), then Rad--Regional Dose: cGy must not be blank and not = 00000.

**Administrative Notes****Modifications****NAACCR v12**

- Edit modified to use RX Date Rad Ended Flag

**NAACCR v12C**

- Added closing brace "}" to edit logic. (The missing closing brace could make the logical output unpredictable.)

**NAACCR v13**

- Edit name changed from 'RX Date--Rad Ended, Rad--Regional Dose: cGy (COC) to 'RX Date Rad Ended, Rad--Regional Dose: cGy (COC)'.  
- Data item name changed from 'RX Date--Radiation Ended' to 'RX Date Rad Ended'.

**NAACCR v21**

- Description, logic updated, date flag removed. Edit checks that Rad--Regional Dose: cGy is not = 00000 if RX Date Rad Ended is not blank

**NAACCR v23**

- Description, logic updated, skip for blank Rad--Regional Dose: cGy and blank RX Date Radiation removed, skip for date of diagnosis blank, unknown, before 2003, or after 2017 added.  
- Description, logic updated, edit checks that RX Date Rad Ended is blank if Rad--Regional Dose: cGy = 00000. Edit checks that Rad--Regional Dose: cGy is not blank and not = 00000 if RX Date Rad Ended is not blank.

**RX Date Rad Ended, Rad--Regional RX Modality (COC)**

Agency: COC

Last changed: 04/17/2022 11:28:37

Edit Tag N0589

**RX Date Rad Ended, Rad--Regional RX Modality (COC)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Rad--Regional RX Modality	1570	COC
2	RX Date Rad Ended	3220	COC
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Rad--Regional RX Modality: "value of Rad--Regional RX Modality" conflicts with RX Date Rad Ended:  
 "value of RX Date Rad Ended"

**Description**

This edit is skipped if date of diagnosis is blank (unknown), invalid, before 2003, or after 2017.

1. If Rad--Regional RX Modality = 00 (no radiation treatment) or 99 (unknown) RX Date Rad Ended must= blank.
2. If RX Date Rad Ended is populated (not blank), then Rad--Regional RX Modality must = 20-32, 40-43, 50-55, 60-62, 80, 85, or 98 (radiation treatment).

**Administrative Notes**

**Modifications**

**NAACCR v12**

- Edit modified to use RX Date Rad Ended Flag

**NAACCR v12C**

- Added closing brace "}" to edit logic. (The missing closing brace could make the logical output unpredictable.)

**NAACCR v13**

- Edit name changed from 'RX Date--Rad Ended, Rad--Regional RX Modality (COC' to 'RX Date Rad Ended, Rad--Regional RX Modality (COC)'
- Data item name changed from 'RX Date--Radiation Ended' to 'RX Date Rad Ended'.

**NAACCR v21**

- Description, logic updated, date flag removed. Edit checks that Rad--Regional RX Modality not = 00 if RX Date Rad Ended is not blank

**RX Date Rad Ended, Rad--Treatment Volume (COC)**

NAACCR v23

- Description, logic updated, skip for blank Rad--Regional RX Modality and blank RX Date Rad Ended removed, skip for date of diagnosis blank, unknown, before 2003, or after 2017 added.

- Description, logic updated, edit checks that RX Date Rad Ended is blank if Rad--Regional Modality= 00 or 99. Edit checks that Rad--Regional Modality = 20-32, 40-43, 50-55, 60-62, 80, 85, or 98 if RX Date Rad Ended is not blank.

## RX Date Rad Ended, Rad--Treatment Volume (COC)

Agency: COC

Last changed: 07/07/2023 14:19:50

Edit Tag N0590

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Rad--Treatment Volume	1540	COC
2	RX Date Rad Ended	3220	COC
3	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Rad--Treatment Volume: "value of Rad--Treatment Volume" conflicts with RX Date Rad Ended: "value of RX Date Rad Ended"

### Description

This edit is skipped if date of diagnosis is blank (unknown), invalid, before 2003, or after 2017.

1. If Rad--Treatment Volume = 00 (no radiation),  
RX Date Rad Ended must be blank.
2. If RX Date Rad Ended is populated (not blank),  
then Rad--Treatment Volume must = 01-41, 50, 60, 98, or 99.

### Administrative Notes

Modifications

NAACCR v12

- Edit modified to use RX Date Rad Ended Flag

**RX Date Rad Ended, Radiation Items (COC)**

NAACCR v12C

- Added closing brace "}" to edit logic. (The missing closing brace could make the logical output unpredictable.)

NAACCR v13

- Edit name changed from 'RX Date--Rad Ended, Rad--Treatment Volume (COC)' to 'RX Date Rad Ended, Rad--Treatment Volume (COC)'.  
 - Data item name changed from 'RX Date--Radiation Ended' to 'RX Date Rad Ended'.

NAACCR v21

- Description, logic updated, date flag removed. Edit checks that Rad--Treatment Volume not = 00 if RX Date Rad Ended is not blank

NAACCR v23

- Description, logic updated, skip for blank Rad--Treatment Volume and blank RX Date Rad Ended removed, skip for date of diagnosis blank, unknown, before 2003, or after 2017 added.  
 - Description, logic updated, edit checks that RX Date Rad Ended is blank if Rad--Treatment Volume = 00. Edit checks that Rad--Treatment Volume = 01-41, 50, 60, 98, or 99 if RX Date Rad Ended is not blank.

NAACCR v24

- Logic corrected to match description, 99 for Rad--Treatment Volume allowed with date

## RX Date Rad Ended, Radiation Items (COC)

Agency: COC

Last changed: 05/31/2023 21:39:36

*Edit Tag N4027*

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### *Fields*

Order	Field Name	Field #	Agency Code
1	RX Date Rad Ended	3220	COC
2	Phase I Radiation Primary Treatment Volume	1504	COC
3	Number of Phases of Rad Treatment to This Volume	1532	COC
4	Radiation Treatment Discontinued Early	1531	COC
5	Total Dose	1533	COC
6	Date of Diagnosis	390	SEER/COC

### *Default Error Message*

[7137] Conflict between %F1: %V1 and other radiation items (COC)  
 Conflict between RX Date Rad Ended: "value of RX Date Rad Ended" and other radiation items



**RX Date Rad Ended, RX Date Radiation (COC)**

**Description**

1. This edit is skipped if any of the following conditions is true:
  - a. Phase I Radiation Primary Treatment Volume is blank and Number of Phases of Rad Treatment to This Volume is blank and Radiation Treatment Discontinued Early is blank and Total Dose is blank
  - b. RX Date Rad Ended is blank
  - c. Diagnosis date before 2019, blank (unknown), or invalid.
  
2. If RX Date Rad Ended is not blank
  - Phase I Radiation Primary Treatment Volume must not = 00
  - Number of Phases of Rad Treatment to This Volume must not = 00
  - Radiation Treatment Discontinued Early must not = 00
  - Total Dose must not = 000000

**Administrative Notes**

New edit - NAACCR v18 metafile  
 Withdrawn for v18A,B

**Modifications**

NAACCR v18C

- Description, logic updated to require 00-000000 (no radiation) or 99-999999 (unknown if radiation given) if RX Date Rad Ended Flag = 11

NAACCR v21

- Description, logic updated, date flags removed. Edit checks that if RX Date Rad Ended is not empty, other radiation fields are not coded 00-000000

**RX Date Rad Ended, RX Date Radiation (COC)**

Agency: COC

Last changed: 05/12/2020 20:01:46

Edit Tag N2034

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Date Rad Ended	3220	COC
2	RX Date Radiation	1210	COC

**RX Date Radiation (COC)**

**Default Error Message**

[1153] %F1 (%V1) must be greater than or equal to %F2 (%V2) (COC)  
 RX Date Rad Ended ("value of RX Date Rad Ended") must be greater than or equal to RX Date Radiation ("value of RX Date Radiation")

**Additional Messages**

ERROR\_TEXT(RX Date Radiation Ended is invalid: %DC)  
 ERROR\_TEXT(RX Date Radiation is invalid: %DC)

**Description**

This edit is skipped if any of the following conditions is true:

1. RX Date Radiation is blank
2. Both RX Date Rad Ended is blank

RX Date Rad Ended must be greater than or equal to RX Date Radiation. If either month is blank (unknown), then only the years are compared. If either day is blank (unknown), then only the years and months are compared.

**Administrative Notes**

MODIFICATIONS:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13

- Edit name changed from 'RX Date--Rad Ended, RX Date--Radiation (COC)' to 'RX Date Rad Ended, RX Date Radiation (COC)'.
- Data item name changed from 'RX Date--Radiation Ended' to 'RX Date Rad Ended'.
- Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'.

NAACCR v21

- Description, logic updated, date flags removed from edit. Edit checks that RX Date Rad Ended is greater than or equal to RX Date Radiation if both items are coded

**RX Date Radiation (COC)**

Agency: COC

Last changed: 11/24/2012

Edit Tag N0549

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

**RX Date Radiation (COC)**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Date Radiation	1210	COC

**Default Error Message**

[1003] %F1 (%V1) is an invalid date (NAACCR)  
 RX Date Radiation ("value of RX Date Radiation") is an invalid date

**Additional Messages**

ERROR\_TEXT(RX Date Radiation: %DC)

**Description**

This edit is skipped if RX Date Radiation is empty.

**General Date Editing Rules:**

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).  
 Month and day must have leading zeros for values 01...09.

**The following date formats are allowed:**

- CCYYMMDD Century+Year, Month and Day are provided.
- CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.
- CCYY\_\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

**Range checking:**

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)  
 Highest allowed value: current system date  
 When month is known, it is checked to ensure it falls within range 01...12.  
 When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

**Administrative Notes**

**MODIFICATIONS:**

**NAACCR v12.0**

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**NAACCR v13**

- Edit name changed from 'RX Date--Radiation (COC)' to 'RX Date Radiation (COC)'.
- Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'.

RX Date Radiation, Date Last Contact (COC)

# RX Date Radiation, Date Last Contact (COC)

Agency: COC

Last changed: 01/09/2015

Edit Tag N1383

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	RX Date Radiation	1210	COC
2	Date of Last Contact	1750	SEER/COC

### Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)  
 RX Date Radiation ("value of RX Date Radiation") must be < or = Date of Last Contact ("value of Date of Last Contact")

### Additional Messages

ERROR\_TEXT(Date of Last Contact is invalid: %DC)  
 ERROR\_TEXT(RX Date Radiation is invalid: %DC)

### Description

This edit is skipped if any of the fields are blank.

RX Date Radiation must be less than or equal to Date of Last Contact. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

### Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER\*Edits software, the title of this edit is: IF524

### Modifications

NAACCR v13

- Edit name changed from 'RX Date--Radiation, Date Last Contact (COC)' to 'RX Date Radiation, Date Last Contact (COC)'
- Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'.

**RX Date Radiation, Date of Diagnosis (COC)**

NAACCR v15

- Added SEER IF number (IF524)

# RX Date Radiation, Date of Diagnosis (COC)

Agency: COC

Last changed: 01/09/2015

*Edit Tag* N1534

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Date Radiation	1210	COC
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)  
 RX Date Radiation ("value of RX Date Radiation") must be > or = Date of Diagnosis ("value of Date of Diagnosis")

*Description*

This edit is skipped if any of the fields are blank or invalid.

RX Date Radiation must be greater than or equal to Date of Diagnosis. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

*Administrative Notes*

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF525

Modifications

NAACCR v13

- Edit name changed from 'RX Date--Radiation, Date of Diagnosis (COC)' to 'RX Date Radiation, Date of Diagnosis (COC)'.  
 - Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'.

NAACCR v15

- Added SEER IF number (IF525)

RX Date Radiation, Phi Radiation Treatment Modality (NAACCR)

# RX Date Radiation, Phi Radiation Treatment Modality (NAACCR)

Agency: NAACCR

Last changed: 06/01/2023 19:57:31

Edit Tag N3968

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Phase I Radiation Treatment Modality	1506	COC
2	RX Date Radiation	1210	COC
3	Date of Diagnosis	390	SEER/COC

## Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)  
Phase I Radiation Treatment Modality and RX Date Radiation conflict

## Description

This edit is skipped if any Diagnosis date before 2018, blank (unknown), or invalid

- If Phase I Radiation Treatment Modality = 00 (no radiation) or 99 (unknown if radiation)  
RX Date Radiation must = blank.
- If RX Date Radiation is not blank, (radiation therapy administered),  
then Phase I Radiation Treatment Modality must equal 01-16,98 (treatment modalities).

## Administrative Notes

New edit - NAACCR v18 metafile

### Modifications

NAACCR v23

- Description, logic updated, date flag removed. Edit checks that RX Date Radiation is blank if Phi Treatment Modality = 00 or 99. Edit checks that Phi Radiation Treatment Modality is 01-16, 98 if RX Date Radiation is not blank.

RX Date Radiation, Rad--Boost Dose cGy (NAACCR)

# RX Date Radiation, Rad--Boost Dose cGy (NAACCR)

Agency: NAACCR

Last changed: 08/07/2022 21:54:42

Edit Tag N0573

## Fields

Order	Field Name	Field #	Agency Code
1	Rad--Boost Dose cGy	3210	COC
2	RX Date Radiation	1210	COC
3	Date of Diagnosis	390	SEER/COC

## Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)  
 Rad--Boost Dose cGy and RX Date Radiation conflict

## Description

This edit is skipped if date of diagnosis is blank (unknown), invalid, before 2003, or after 2017.

If RX Date Radiation is not blank, (radiation therapy administered), then Rad--Boost Dose cGy must not be blank.

## Administrative Notes

### Modifications

#### NAACCR v12

- Edit modified to use RX Date--Radiation Flag

#### NAACCR v13

- Edit name changed from 'RX Date--Radiation, Rad--Boost Dose cGy (COC)' to 'RX Date Radiation, Rad--Boost Dose cGy (COC)'
- Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'
- Data item name changed from 'RX Date--Radiation Flag' to 'RX Date Radiation Flag'

#### NAACCR v21

- Name changed from RX Date Radiation, Rad--Boost Dose cGy (COC)
- Agency changed from COC to NAACCR

#### NAACCR v23

- Description, logic updated, date flag removed from edit. Edit checks that Rad--Boost Dose is not blank if RX Date Radiation is not blank.
- Description, logic updated, edit skipped for diagnosis <2003 or > 2017.

**RX Date Radiation, Rad--Boost RX Modality (NAACCR)**

# RX Date Radiation, Rad--Boost RX Modality (NAACCR)

Agency: NAACCR

Last changed: 04/17/2022 11:45:39

Edit Tag N0572

## Fields

Order	Field Name	Field #	Agency Code
1	Rad--Boost RX Modality	3200	COC
2	RX Date Radiation	1210	COC
3	Date of Diagnosis	390	SEER/COC

## Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)  
 Rad--Boost RX Modality and RX Date Radiation conflict

## Description

This edit is skipped if Date of diagnosis is blank (unknown), invalid, or <2003 or > 2017.

If RX Date Radiation is not empty (radiation therapy administered), then Rad--Boost RX Modality must not be blank.

## Administrative Notes

### Modifications

#### NAACCR v12

- Edit modified to use RX Date--Radiation Flag

#### NAACCR v13

- Edit name changed from 'RX Date--Radiation, Rad--Boost RX Modality (COC)' to 'RX Date Radiation, Rad--Boost RX Modality (COC)'
- Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'
- Data item name changed from 'RX Date--Radiation Flag' to 'RX Date Radiation Flag'

#### NAACCR v21

- Name changed from RX Date Radiation, Rad--Boost RX Modality (COC)
- Agency changed from COC to NAACCR

#### NAACCR v23

- Description, logic updated, date flag removed from edit. Edit checks that Rad--Boost RX Modality is not blank if RX Date Radiation is not blank.
- Description, logic updated, edit skipped for diagnosis <2003 or > 2017.



RX Date Radiation, Rad--Location of RX (COC)

# RX Date Radiation, Rad--Location of RX (COC)

Agency: COC

Last changed: 07/04/2020 21:17:28

Edit Tag N0535

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Rad--Location of RX	1550	COC
2	RX Date Radiation	1210	COC

### Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Rad--Location of RX: "value of Rad--Location of RX" conflicts with RX Date Radiation: "value of RX Date Radiation"

### Description

This edit is skipped if any of the following conditions is true:

1. Rad--Location of RX is blank
2. RX Date Radiation is blank

If RX Date Radiation is not blank then Rad--Location of RX must not = 0

### Administrative Notes

#### Modifications

NAACCR v12

- Edit modified to use RX Date--Radiation Flag

NAACCR v13

- Edit name changed from 'RX Date--Radiation, Rad--Location of RX (COC)' to 'RX Date Radiation, Rad--Location of RX (COC)'.
- Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'.
- Data item name changed from 'RX Date--Radiation Flag' to 'RX Date Radiation Flag'.

NAACCR v15

- Edit updated to provide stricter editing of RX Date Radiation Flag against Rad--Location of RX

NAACCR v18C

- Description, logic updated to require Rad--Location of RX = 0 or 9 with RX Date Radiation Flag of 15

NAACCR v21

**RX Date Radiation, Rad--No of Treatment Vol (COC)**

- Description, logic updated, date flag removed from edit. Edit checks that Rad--Location of RX is not 0 if RX Date Radiation is not blank

# RX Date Radiation, Rad--No of Treatment Vol (COC)

Agency: COC

Last changed: 10/03/2020 16:22:38

Edit Tag N0569

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Rad--No of Treatment Vol	1520	COC
2	RX Date Radiation	1210	COC

### Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Rad--No of Treatment Vol: "value of Rad--No of Treatment Vol" conflicts with RX Date Radiation: "value of RX Date Radiation"

### Description

This edit is skipped if any of the following conditions is true:

1. Rad--No of Treatment Vol is blank
2. RX Date Radiation is blank

If RX Date Radiation is not blank then Rad--No of Treatment Vol must not equal 000 (none) .

### Administrative Notes

#### Modifications

##### NAACCR v12

- Rad--No of Treatments Vol was expanded from a 2-digit to a 3-digit code.
- Edit modified to use RX Date--Radiation Flag

##### NAACCR v13

- Edit name changed from 'RX Date--Radiation, Rad--No of Treatments Vol (COC' to 'RX Date Radiation, Rad--No of Treatments Vol (COC)'.
  - Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'.
  - Data item name changed from 'RX Date--Radiation Flag' to 'RX Date Radiation Flag'.

**RX Date Radiation, Rad--Regional Dose: cGy (COC)**

NAACCR v21

- Description, logic changed, date flag removed. Edit checks that Rad--No of Treatments Vol is not 00 if RX Date Radiation is not blank

NAACCR v21A

- Name changed from RX Date Radiation, Rad--No of Treatments Vol (COC)  
 - Description, Logic updated, data item name changed from Rad--No of Treatments Vol

**RX Date Radiation, Rad--Regional Dose: cGy (COC)**

Agency: COC

Last changed: 07/05/2023 21:20:35

Edit Tag N0571

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Rad--Regional Dose: cGy	1510	COC
2	RX Date Radiation	1210	COC
3	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Rad--Regional Dose: cGy: "value of Rad--Regional Dose: cGy" conflicts with RX Date Radiation: "value of RX Date Radiation"

*Description*

This edit is skipped if date of diagnosis is blank (unknown), invalid, before 2003, or after 2017.

1. If Rad--Regional Dose = 00000 (no radiation treatment), RX Date Radiation must= blank.
2. If RX Date Radiation is populated (not blank), then Rad--Regional Dose must not be blank and must not = 00000.

*Administrative Notes*

Modifications

NAACCR v12

- Edit modified to use RX Date--Radiation Flag

**RX Date Radiation, Rad--Regional RX Modality (NAACCR)**

NAACCR v13

- Edit name changed from 'RX Date--Radiation, Rad--Regional Dose: cGy (COC)' to 'RX Date Radiation, Rad--Regional Dose: cGy (COC)'.
- Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'.
- Data item name changed from 'RX Date--Radiation Flag' to 'RX Date Radiation Flag'.

NAACCR v21

- Description, logic updated, date flag removed. Edit checks that Rad--Regional Dose: cGy not = 00000 if RX Date Radiation is not blank

NAACCR v23

- Description, logic updated, skip for blank RX Date Radiation and Rad--Regional Dose: cGy removed, skip for date of diagnosis blank, unknown, before 2003, or after 2017 added.
- Description, logic updated, edit checks that RX Date Radiation is blank if Rad--Regional Dose: cGy = 00000, edit checks that Rad--Regional Dose: cGy does not = 00000 and is not blank if RX Date Radiation is not blank.

NAACCR v23B

- Description corrected, reference to Rad--Regional RX Modality changed to Rad--Regional Dose, reference to RX Date Rad Ended changed to RX Date Radiation

## RX Date Radiation, Rad--Regional RX Modality (NAACCR)

Agency: NAACCR

Last changed: 08/30/2022 18:27:22

Edit Tag N0570

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Rad--Regional RX Modality	1570	COC
2	RX Date Radiation	1210	COC
3	Date of Diagnosis	390	SEER/COC

**RX Date Radiation, Rad--Regional RX Modality (NAACCR)****Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Rad--Regional RX Modality: "value of Rad--Regional RX Modality" conflicts with RX Date Radiation:  
"value of RX Date Radiation"

**Description**

This edit is skipped if date of diagnosis is blank (unknown), invalid, before 2003, or after 2017.

1. If Rad--Regional RX Modality = 00 (no radiation treatment) or 99 (unknown) RX Date Radiation must= blank.
2. If RX Date Radiation is populated (not blank), then Rad--Regional RX Modality must = 20-32, 40-43, 50-55, 60-62, 80, 85, or 98 (radiation treatment).

**Administrative Notes****Modifications****NAACCR v12**

- Edit modified to use RX Date--Radiation Flag

**NAACCR v13**

- Edit name changed from 'RX Date--Radiation, Rad--Regional RX Modality (COC' to 'RX Date Radiation, Rad--Regional RX Modality (COC)'
- Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'.
- Data item name changed from 'RX Date--Radiation Flag' to 'RX Date Radiation Flag'.

**NAACCR v21**

- Description, logic updated, date flag removed. Edit checks that Rad--Regional Modality is not = 00 if RX Date Radiation is not blank

**NAACCR v23**

- Name changed from RX Date Radiation, Rad--Regional RX Modality (COC)
- Agency changed from COC to NAACCR
- Description, logic updated, skip for blank Rad--Regional RX Modality and blank RX Date Radiation removed, skip for date of diagnosis blank, unknown, before 2003, or after 2017 added.
- Description, logic updated, edit checks that RX Date Radiation is blank if Rad--Regional Modality= 00 or 99. Edit checks that Rad--Regional Modality = 20-32, 40-43, 50-55, 60-62, 80, 85, or 98 if RX Date Radiation is not blank.

RX Date Radiation, Rad--Treatment Volume (COC)

# RX Date Radiation, Rad--Treatment Volume (COC)

Agency: COC

Last changed: 07/07/2023 14:20:52

Edit Tag N0568

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Rad--Treatment Volume	1540	COC
2	RX Date Radiation	1210	COC
3	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Rad--Treatment Volume: "value of Rad--Treatment Volume" conflicts with RX Date Radiation: "value of RX Date Radiation"

### Description

This edit is skipped if date of diagnosis is blank (unknown), invalid, before 2003, or after 2017.

1. If Rad--Treatment Volume = 00 (no radiation),  
RX Date Radiation must be blank.
2. If RX Date Radiation is populated (not blank),  
then Rad--Treatment Volume must = 01-41, 50, 60, 98, or 99.

### Administrative Notes

#### Modifications

##### NAACCR v13

- Edit name changed from 'RX Date--Radiation, Rad--Treatment Volume (COC)' to 'RX Date Radiation, Rad--Treatment Volume (COC)'
- Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'
- Data item name changed from 'RX Date--Radiation Flag' to 'RX Date Radiation Flag'

##### NAACCR v21

- Description, logic updated, date flag removed. Edit checks that Rad--Treatment Volume is not 00 if RX Date Radiation is not blank.

##### NAACCR v23

- Description, logic updated, skip for blank Rad--Treatment Volume and blank RX Date Radiation removed, skip for date of

**RX Date Radiation, Radiation Items (COC)**

diagnosis blank, unknown, before 2003, or after 2017 added.

- Description, logic updated, edit checks that RX Date Radiation is blank if Rad--Treatment Volume = 00. Edit checks

that Rad--Treatment Volume = 01-41, 50, 60, 98, or 99 if RX Date Rad Ended is not blank.

NAACCR v24

- Logic corrected to match description, 99 for Rad--Treatment Volume allowed with date

**RX Date Radiation, Radiation Items (COC)**

Agency: COC

Last changed: 06/01/2023 23:06:22

Edit Tag N3099

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Date Radiation	1210	COC
2	Phase I Radiation Primary Treatment Volume	1504	COC
3	Number of Phases of Rad Treatment to This Volume	1532	COC
4	Radiation Treatment Discontinued Early	1531	COC
5	Total Dose	1533	COC
6	Date of Diagnosis	390	SEER/COC
7	Type of Reporting Source	500	SEER

*Default Error Message*

[7137] Conflict between %F1: %V1 and other radiation items (COC)

Conflict between RX Date Radiation: "value of RX Date Radiation" and other radiation items

*Description*

1. This edit is skipped if any of the following conditions is true:

- a. Phase I Radiation Primary Treatment Volume is blank and Number of Phases of Rad Treatment to This Volume is blank and Radiation Treatment Discontinued Early is blank and Total Dose is blank
- b. RX Date Radiation is blank
- c. Diagnosis date before 2018, blank (unknown), or invalid.
- d. Type of Reporting Source = 7 (Death Certificate Only)

2. If RX Date Radiation is not blank),

then radiation items must not indicate values as shown (no radiation performed) :

Phase I Radiation Primary Treatment Volume must not = 00  
 Number of Phases of Rad Treatment to This Volume must not = 00  
 Radiation Treatment Discontinued Early must not = 00  
 Total Dose must not = 000000

**RX Date Surg Disch (COC)**

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v21

- Description, logic updated, date flag removed. Edit checks that radiation items are not coded 00-000000 if RX Date Radiation is not blank

**RX Date Surg Disch (COC)**

Agency: COC

Last changed: 11/24/2012

Edit Tag N0521

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Date Surg Disch	3180	COC

**Default Error Message**

[1003] %F1 (%V1) is an invalid date (NAACCR)  
 RX Date Surg Disch ("value of RX Date Surg Disch") is an invalid date

**Additional Messages**

ERROR\_TEXT(RX Date Surgical Disch: %DC)

**Description**

This edit is skipped if RX Date Surg Disch is empty.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).  
 Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

- CCYYMMDD Century+Year, Month and Day are provided.
- CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.
- CCYY\_\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.



**RX Date Surg Disch, Date Last Contact (COC)**

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

**Administrative Notes**

MODIFICATIONS:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13

- Edit name changed from 'RX Date--Surg Disch (COC)' to 'RX Date Surg Disch (COC)'.

- Data item name changed from 'RX Date--Surg Disch' to 'RX Date Surg Disch'.

**RX Date Surg Disch, Date Last Contact (COC)**

Agency: COC

Last changed: 11/25/2012

Edit Tag N0527

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Date Surg Disch	3180	COC
2	Date of Last Contact	1750	SEER/COC

**Default Error Message**

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)

RX Date Surg Disch ("value of RX Date Surg Disch") must be < or = Date of Last Contact ("value of Date of Last Contact")

**Additional Messages**

ERROR\_TEXT(Date of Last Contact is invalid: %DC)

ERROR\_TEXT(RX Date Surgical Disch is invalid: %DC)

**Description**

This edit is skipped if any of the fields are blank.

**RX Date Surg Disch, Date Mst Defn Srg (COC)**

RX Date Surg Disch must be less than or equal to Date of Last Contact. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Modifications

NAACCR v13

- Edit name changed from 'RX Date--Surgical Disch, Date Last Contact (COC)' to 'RX Date Surg Disch, Date Last Contact (COC)'.  
 - Data item name changed from 'RX Date--Surgical Disch' to 'RX Date Surg Disch'.

**RX Date Surg Disch, Date Mst Defn Srg (COC)**

Agency: COC

Last changed: 07/04/2020 21:23:08

Edit Tag N0533

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Date Surg Disch	3180	COC
2	RX Date Mst Defn Srg	3170	COC

**Default Error Message**

[1153] %F1 (%V1) must be greater than or equal to %F2 (%V2) (COC)  
 RX Date Surg Disch ("value of RX Date Surg Disch") must be greater than or equal to RX Date Mst Defn Srg ("value of RX Date Mst Defn Srg")

**Additional Messages**

ERROR\_TEXT(RX Date Most Defn Surg Ended is invalid: %DC)  
 ERROR\_TEXT(RX Date Surgical Disch is invalid: %DC)

**Description**

This edit is skipped if any of the following conditions is true:

1. RX Date Surg Disch is blank
2. RX Date Mst Defn Srg is blank

**RX Date Surg Disch, Date of DX (COC)**

RX Date Surg Disch must be greater than or equal to RX Date Mst Defn Srg. If either month is blank (unknown), then only the years are compared. If either day is blank (unknown), then only the years and months are compared.

**Administrative Notes**

Modifications:

NAACCR v12

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13

- Edit name changed from 'RX Date--Surgical Disch, Date--Most Def Surg (COC)' to 'RX Date Surg Disch, Date Mst Defn Srg (COC)'
- Data item name changed from 'RX Date--Surgical Disch' to 'RX Date Surg Disch'.
- Data item name changed from 'RX Date--Most Defn Surg' to 'RX Date Mst Defn Srg'.

NAACCR v21

- Description, logic updated, date flags removed from edit. Edit checks that RX Date--Surg Discharge is greater than or equal to RX Date--Surg Prim Site when both are coded

**RX Date Surg Disch, Date of DX (COC)**

Agency: COC

Last changed: 12/14/2012

Edit Tag N0522

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Date Surg Disch	3180	COC
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1153] %F1 (%V1) must be greater than or equal to %F2 (%V2) (COC)  
 RX Date Surg Disch ("value of RX Date Surg Disch") must be greater than or equal to Date of Diagnosis ("value of Date of Diagnosis")

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis is invalid: %DC)  
 ERROR\_TEXT(RX Date Surgical Disch is invalid: %DC)

**RX Date Surg Disch, Surg Prim Site 03-2022 (COC)**

**Description**

This edit is skipped if RX Date Surg Disch or Date of Diagnosis is blank.

RX Date Surg Disch must be greater than or equal to Date of Diagnosis. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules. RX Date--Surgical Disch is populated for cases diagnosed 2003 and later. That particular processing is now performed in the edit RX Date--Surgical Disch, Date Flag, DX Date (COC)'.  
 - Data item name changed from 'RX Date--Surgical Disch' to 'RX Date Surg Disch'.

NAACCR v13

- Edit name changed from 'RX Date--Surgical Disch, Date of DX (COC)' to 'RX Date Surg Disch, Date of DX (COC)'.  
 - Data item name changed from 'RX Date--Surgical Disch' to 'RX Date Surg Disch'.

**RX Date Surg Disch, Surg Prim Site 03-2022 (COC)**

Agency: COC

Last changed: 07/09/2022 21:31:08

Edit Tag N0532

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
3	RX Date Surg Disch	3180	COC

**Default Error Message**

[7233] %F2: %V2 conflicts with %F3: %V3 (NAACCR)  
 RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022" conflicts with RX Date Surg Disch: "value of RX Date Surg Disch"

**Description**

This edit is skipped if diagnosis date blank (unknown), invalid, or after 2022.

1. If RX Summ--Surg Prim Site 03-2022 = 00, 98, or 99, then RX Date Surg Disch must = blank
2. If RX Date Surg Disch is not blank, RX Summ--Surg Prim Site 03-2022 must = 10-90

**RX Date Surg Disch, Surg Prim Site 2023 (COC)**

**Administrative Notes**

Modifications:

NAACCR v12

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12.2

- Edit modified to only allow specific date flag codes for cases diagnosed 2012 and later.

NAACCR v13

- Edit name changed from 'RX Date--Surgical Disch, Surg Prim Site (COC)' to 'RX Date Surg Disch, Surg Prim Site (COC)'
- Data item name changed from 'RX Date--Surgical Disch' to 'RX Date Surg Disch'.

NAACCR v21

- Description, logic updated, date flag removed from edit. Skip for diagnosis date removed. Edits checks that RX Date--Surg Discharge is blank when Surgery of Primary Site = 00, 98, or 99

NAACCR v23

- Description, logic updated, skips for blank RX Summ--Surg Prim Site and blank RX Date Surg Disch removed.
- Description, logic updated, edit checks for RX Summ--Surg Prim Site = 10-90 when RX Date Surg Dish is not blank
- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from RX Date Surg Disch, Surg Prim Site (COC)

**RX Date Surg Disch, Surg Prim Site 2023 (COC)**

Agency: COC

Last changed: 05/17/2023 21:10:54

Edit Tag N6767

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Surg Prim Site 2023	1291	NAACCR
3	RX Date Surg Disch	3180	COC

**Default Error Message**

[7233] %F2: %V2 conflicts with %F3: %V3 (NAACCR)

**RX Date Surgery (COC)**

RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" conflicts with RX Date Surg Disch: "value of RX Date Surg Disch"

**Description**

This edit is skipped if diagnosis date blank (unknown), invalid, or before 2023.

1. If RX Summ--Surg Prim Site = A000, A980, A990, B000, or B990  
then RX Date Surg Disch must = blank
2. If RX Date Surg Disch is not blank,  
RX Summ--Surg Prim Site must = A100-A900 or B100-B900

**Administrative Notes**

New Edit - NAACCR v23 metafile

**RX Date Surgery (COC)**

Agency: COC

Last changed: 07/10/2020 21:12:27

Edit Tag N0356

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Date Surgery	1200	COC

**Default Error Message**

[1003] %F1 (%V1) is an invalid date (NAACCR)  
RX Date Surgery ("value of RX Date Surgery") is an invalid date

**Additional Messages**

ERROR\_TEXT(RX Date Surgery: %DC)

**Description**

This edit is skipped if RX Date Surgery is empty.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).  
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

**RX Date Surgery, Date Last Contact (COC)**

CCYYMMDD Century+Year, Month and Day are provided.  
 CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.  
 CCYY\_\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

**Administrative Notes**

MODIFICATIONS:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13

- Edit name changed from 'RX Date--Surgery (COC)' to 'RX Date Surgery (COC)'.
- Data item name changed from 'RX Date--Surgery' to 'RX Date Surgery'.

NAACCR v21

- Agency changed from NAACCR to COC

**RX Date Surgery, Date Last Contact (COC)**

Agency: COC

Last changed: 01/09/2015

Edit Tag N0869

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Date Surgery	1200	COC
2	Date of Last Contact	1750	SEER/COC

**Default Error Message**

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)

**RX Date Surgery, Date of Diagnosis (COC)**

RX Date Surgery ("value of RX Date Surgery") must be < or = Date of Last Contact ("value of Date of Last Contact")

**Additional Messages**

ERROR\_TEXT(Date of Last Contact is invalid: %DC)  
 ERROR\_TEXT(RX Date Surgery is invalid: %DC)

**Description**

This edit is skipped if any of the fields are blank.

RX Date Surgery must be less than or equal to Date of Last Contact. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

**Administrative Notes**

Modifications:

In the SEER\*Edits software, the title of this edit is: IF527

Modifications

NAACCR v12.0

- Modified to use the date format of CCYMMDD and the new interoperability date functions and rules.

NAACCR v13

- Edit name changed from 'RX Date--Surgery, Date Last Contact (COC)' to 'RX Date Surgery, Date Last Contact (COC)'.  
 - Data item name changed from 'RX Date--Surgery' to 'RX Date Surgery'.

NAACCR v15

- Added SEER IF number (IF527)

**RX Date Surgery, Date of Diagnosis (COC)**

Agency: COC

Last changed: 01/09/2015

Edit Tag N1535

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER



**RX Date Surgery, RX Text--Surgery (NAACCR)**

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Date Surgery	1200	COC
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)  
 RX Date Surgery ("value of RX Date Surgery") must be > or = Date of Diagnosis ("value of Date of Diagnosis")

*Description*

This edit is skipped if any of the fields are blank or invalid.

RX Date Surgery must be greater than or equal to Date of Diagnosis. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

*Administrative Notes*

New edit - added to NAACCR v12.1A metafile.

In the SEER\*Edits software, the title of this edit is: IF528

Modifications

NAACCR v13

- Edit name changed from 'RX Date--Surgery, Date of Diagnosis (COC)' to 'RX Date Surgery, Date of Diagnosis (COC)'
- Data item name changed from 'RX Date--Surgery' to 'RX Date Surgery'.

NAACCR v15

- Added SEER IF number (IF528)

**RX Date Surgery, RX Text--Surgery (NAACCR)**

Agency: NAACCR

Last changed: 07/02/2023 11:55:26

*Edit Tag* N0391

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Text Edits	NES0001	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Date Surgery	1200	COC
2	RX Text--Surgery	2610	NPCR

**RX Date Systemic (COC)**

**Default Error Message**

[1187] If %F1 = %V1, RX Text--Surgery cannot be blank (NAACCR)  
 If RX Date Surgery = "value of RX Date Surgery", RX Text--Surgery cannot be blank

**Description**

If RX Date Surgery is blank, this edit is skipped.

The first 79 characters of RX Text--Surgery must not all be blank.

Text must be entered within those 79 characters, text does not need to fill all 79 characters.

**Administrative Notes**

Modifications:

NACR110C

07/19/06

Updated to check the first 79 characters of RX Text--Surgery when verifying that text is not blank; the previously used field, RX Text--Surgery-80, has been deleted since it is not a NAACCR standard data item.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13

- Edit name changed from 'RX Date--Surgery, RX Text--Surgery (NAACCR)' to 'RX Date Surgery, RX Text--Surgery (NAACCR)'.  
 - Data item name changed from 'RX Date--Surgery' to 'RX Date Surgery'.

NAACCR v21

- Description updated to clarify that text must be entered within the 79 characters, it does not need to fill all 79 characters.

**RX Date Systemic (COC)**

Agency: COC

Last changed: 11/24/2012

Edit Tag N0567

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**RX Date Systemic, Date Last Contact (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Date Systemic	3230	COC

**Default Error Message**

[1003] %F1 (%V1) is an invalid date (NAACCR)  
 RX Date Systemic ("value of RX Date Systemic") is an invalid date

**Additional Messages**

ERROR\_TEXT(RX Date Systemic: %DC)

**Description**

This edit is skipped if RX Date Systemic is empty.

**General Date Editing Rules:**

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).  
 Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

- CCYYMMDD Century+Year, Month and Day are provided.
- CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.
- CCYY\_\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

**Range checking:**

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)  
 Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.  
 When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

**Administrative Notes**

**MODIFICATIONS:**

**NAACCR v12.0**

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**NAACCR v13**

- Edit name changed from 'RX Date--Systemic (COC)' to 'RX Date Systemic (COC)'.
- Data item name changed from 'RX Date--Systemic' to 'RX Date Systemic'.

**RX Date Systemic, Date Last Contact (COC)**

**Agency: COC**

**Last changed: 11/25/2012**

**Edit Tag N0528**

**RX Date Systemic, Systemic RX (COC)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Date Systemic	3230	COC
2	Date of Last Contact	1750	SEER/COC

*Default Error Message*

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)  
 RX Date Systemic ("value of RX Date Systemic") must be < or = Date of Last Contact ("value of Date of Last Contact")

*Additional Messages*

ERROR\_TEXT(Date of Last Contact is invalid: %DC)  
 ERROR\_TEXT(RX Date Systemic is invalid: %DC)

*Description*

This edit is skipped if any of the fields are blank.

RX Date Systemic must be less than or equal to Date of Last Contact. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

*Administrative Notes*

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13

- Edit name changed from 'RX Date--Systemic, Date Last Contact (COC)' to 'RX Date Systemic, Date Last Contact (COC)'.  
 - Data item name changed from 'RX Date--Systemic' to 'RX Date Systemic'.

**RX Date Systemic, Systemic RX (COC)**

Agency: COC

Last changed: 08/23/2023 18:52:56

*Edit Tag* N0800

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**RX Date Systemic, Systemic RX (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Date Systemic	3230	COC
2	RX Summ--BRM	1410	SEER/COC
3	RX Summ--Chemo	1390	SEER/COC
4	RX Summ--Hormone	1400	SEER/COC
5	RX Summ--Transplnt/Endocr	3250	COC

**Default Error Message**

[1160] Conflict between %F1 (%V1) and Systemic RX items (COC)  
 Conflict between RX Date Systemic ("value of RX Date Systemic") and Systemic RX items

**Description**

This edit is skipped if any of the following conditions is true:

1. All of RX Summ--Chemo, RX Summ--Hormone, RX Summ--BRM, or RX Summ--Transplnt/Endocr are blank
2. RX Date Systemic is blank
3. Date of Diagnosis is blank

The edit works as follows:

1. If RX Summ--Chemo, RX Summ--Hormone, RX Summ--BRM, and RX Summ--Transplnt/Endocr all = 00 or 82-87,  
 then RX Date Systemic must = blank
2. If at least one of the summary treatment fields (RX Summ--Chemo, RX Summ--Hormone, RX Summ--BRM or RX Summ--Transplnt/Endocr) = 88, and:If all of the remaining summary treatment fields = 00 or 82-88,  
 then RX Date Systemic must = blank
3. If RX Date Systemic is not blank,  
 at least one treatment item must = treatment given

**Administrative Notes**

Modifications:

NAACCR v12

- Modified to use the date format of CCYMMDD and the new interoperability date functions and rules.

NAACCR v12.2

- Edit modified to only allow specific date flag codes for cases diagnosed 2012 and later.

NAACCR v13

- Edit name changed from 'RX Date--Systemic, Systemic RX (COC)' to 'RX Date Systemic, Systemic RX(COC)'.  
 - Data item name changed from 'RX Date--Systemic' to 'RX Date Systemic'.

NAACCR v21

**RX Hosp--BRM (COC)**

- Description, logic updated, date flags removed, check on diagnosis date removed. Edit skipped if all treatment items are blank. Edit checks that RX Date Systemic is blank if all treatment items are coded as not done or unknown, or if one treatment item is coded as 88 and the others are coded as 88 or not done. The edit checks that at least one treatment item is coded as given if RX Date Systemic is not blank.

**RX Hosp--BRM (COC)**

Agency: COC

Last changed: 01/27/2003

Edit Tag N0135

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Hosp--BRM	720	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Hosp--BRM" is not a valid value for RX Hosp--BRM

*Description*

Must be a valid RX Hosp--BRM code (00, 01, 82, 85-88, 99).

**RX Hosp--BRM (NAACCR)**

Agency: NAACCR

Last changed: 01/14/2010

Edit Tag N1236

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Hosp--BRM	720	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Hosp--BRM" is not a valid value for RX Hosp--BRM

*Description*

Must be a valid RX Hosp--BRM code (00, 01, 82, 85-88, 99) or blank.

**RX Hosp--BRM, RX Summ--BRM (COC)**

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

**RX Hosp--BRM, RX Summ--BRM (COC)**

Agency: COC

Last changed: 07/01/2023 15:45:13

Edit Tag N0185

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Hosp--BRM	720	COC
2	RX Summ--BRM	1410	SEER/COC

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
 RX Hosp--BRM and RX Summ--BRM conflict

**Description**

This edit is skipped if any of the fields are blank.

If RX Hosp--BRM is equal to 01,  
 then RX Summ--BRM must also be equal to 01.

**Administrative Notes**

MODIFICATIONS:

NAACCR v12.0  
 - Modified so that edit will be skipped if either field is blank.

**RX Hosp--Chemo (COC)**

Agency: COC

Last changed: 01/27/2003

Edit Tag N0136

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**RX Hosp--Chemo (NAACCR)**

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Hosp--Chemo	700	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Hosp--Chemo" is not a valid value for RX Hosp--Chemo

*Description*

Must be a valid RX Hosp--Chemo code (00,01,02,03,82,85,86,87,88,99).

**RX Hosp--Chemo (NAACCR)**

Agency: NAACCR

Last changed: 01/14/2010

*Edit Tag* N1237

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Hosp--Chemo	700	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Hosp--Chemo" is not a valid value for RX Hosp--Chemo

*Description*

Must be a valid RX Hosp--Chemo code (00,01,02,03,82,85,86,87,88,99) or blank.

*Administrative Notes*

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

**RX Hosp--Chemo, RX Summ--Chemo (COC)**

Agency: COC

Last changed: 07/01/2023 15:44:45

*Edit Tag* N0183

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC



**RX Hosp--DX/Stg Proc (COC)**

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Hosp--Chemo	700	COC
2	RX Summ--Chemo	1390	SEER/COC

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
 RX Hosp--Chemo and RX Summ--Chemo conflict

*Description*

This edit is skipped if any of the fields are blank.

If RX Hosp--Chemo is equal to 01-03 (given),  
 then RX Summ--Chemo must equal 01-03 (given).

*Administrative Notes*

MODIFICATIONS:

NAACCR v12.0  
 - Modified so that edit will be skipped if either field is blank.

**RX Hosp--DX/Stg Proc (COC)**

Agency: COC

Last changed: 01/27/2003

Edit Tag N0142

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Hosp--DX/Stg Proc	740	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Hosp--DX/Stg Proc" is not a valid value for RX Hosp--DX/Stg Proc

*Description*

Must be a numeric value (00-07, 09).

**RX Hosp--DX/Stg Proc (NAACCR)**

Agency: NAACCR

Last changed: 01/14/2010

Edit Tag N1238

**RX Hosp--DX/Stg Proc, RX Summ--DX/Stg Proc (COC)**

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Hosp--DX/Stg Proc	740	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Hosp--DX/Stg Proc" is not a valid value for RX Hosp--DX/Stg Proc

*Description*

Must be a numeric value (00-07, 09) or blank

*Administrative Notes*

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

**RX Hosp--DX/Stg Proc, RX Summ--DX/Stg Proc (COC)**

Agency: COC

Last changed: 07/01/2023 15:45:37

Edit Tag N0187

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Hosp--DX/Stg Proc	740	COC
2	RX Summ--DX/Stg Proc	1350	COC

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
 RX Hosp--DX/Stg Proc and RX Summ--DX/Stg Proc conflict

*Description*

This edit is skipped if any of the fields are blank.

If RX Hosp--DX/Stg Proc = 01-07 (given)  
 then RX Summ--DX/Stg Proc must also = 01-07 (given).

*Administrative Notes*

MODIFICATIONS:

NAACCR v12.0

**RX Hosp--Hormone (COC)**

- Modified so that edit will be skipped if either field is blank.

**RX Hosp--Hormone (COC)**

Agency: COC

Last changed: 01/27/2003

Edit Tag N0076

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Hormone	710	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Hosp--Hormone" is not a valid value for RX Hosp--Hormone

*Description*

Must be a valid RX Hosp--Hormone code (00,01,82,85,86,87,88,99).

**RX Hosp--Hormone (NAACCR)**

Agency: NAACCR

Last changed: 01/14/2010

Edit Tag N1239

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Hosp--Hormone	710	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Hosp--Hormone" is not a valid value for RX Hosp--Hormone

*Description*

Must be a valid RX Hosp--Hormone code (00,01,82,85,86,87,88,99) or blank.

*Administrative Notes*

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

RX Hosp--Hormone, RX Summ--Hormone (COC)

# RX Hosp--Hormone, RX Summ--Hormone (COC)

Agency: COC

Last changed: 07/01/2023 15:44:58

Edit Tag N0184

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

## Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Hormone	710	COC
2	RX Summ--Hormone	1400	SEER/COC

## Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)  
 RX Hosp--Hormone and RX Summ--Hormone conflict

## Description

This edit is skipped if any of the fields are blank.

If RX Hosp--Hormone is equal to 01 (given),  
 then RX Summ--Hormone must equal 01 (given).

## Administrative Notes

MODIFICATIONS:

NAACCR v12.0  
 - Modified so that edit will be skipped if either field is blank.

# RX Hosp--Other (COC)

Agency: COC

Last changed: 03/30/2004

Edit Tag N0139

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

## Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Other	730	COC

**RX Hosp--Other, Date of Diagnosis (COC)**

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Hosp--Other" is not a valid value for RX Hosp--Other

**Description**

This field is allowed to be blank because the item was not required until 2003. Another edit (RX Hosp--Other, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2002 and not equal 9999. Registries should include both edits in their edit set.

Must be a valid RX Hosp--Other code (0-3, 6-9) or blank.

**RX Hosp--Other, Date of Diagnosis (COC)**

Agency: COC

Last changed: 08/23/2023 19:08:30

Edit Tag N0721

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Hosp--Other	730	COC
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1151] If year of %F2 > 2002, then %F1 cannot be blank (NAACCR)  
 If year of Date of Diagnosis > 2002, then RX Hosp--Other cannot be blank

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2002,  
 then RX Hosp--Other cannot be blank.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

RX Hosp--Other, RX Summ--Other (COC)

# RX Hosp--Other, RX Summ--Other (COC)

Agency: COC

Last changed: 07/01/2023 15:45:25

Edit Tag N0186

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

## Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Other	730	COC
2	RX Summ--Other	1420	SEER/COC

## Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)  
 RX Hosp--Other and RX Summ--Other conflict

## Description

This edit is skipped if any of the fields are blank.

If RX Hosp--Other = 1-6 (given)  
 then RX Summ--Other must = 1-6 (given).

## Administrative Notes

MODIFICATIONS:

NAACCR v12.0  
 - Modified so that edit will be skipped if either field is blank.

# RX Hosp--Palliative Proc (COC)

Agency: COC

Last changed: 01/27/2003

Edit Tag N0515

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

## Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Palliative Proc	3280	COC

**RX Hosp--Palliative Proc (NAACCR)**

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Hosp--Palliative Proc" is not a valid value for RX Hosp--Palliative Proc

**Description**

This field must contain 0-7, 9.

**RX Hosp--Palliative Proc (NAACCR)**

Agency: NAACCR

Last changed: 01/14/2010

Edit Tag N1240

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Hosp--Palliative Proc	3280	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Hosp--Palliative Proc" is not a valid value for RX Hosp--Palliative Proc

**Description**

This field must contain 0-7, 9, or blank.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

**RX Hosp--Palliative Proc, RX Summ--Pall Proc (COC)**

Agency: COC

Last changed: 01/18/2010

Edit Tag N0575

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Hosp--Palliative Proc	3280	COC
2	RX Summ--Palliative Proc	3270	COC

**RX Hosp--Recon Breast, Date DX (NAACCR)**

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
 RX Hosp--Palliative Proc and RX Summ--Palliative Proc conflict

**Description**

This edit is skipped if any of the fields are blank.

If RX Hosp--Palliative Proc = 1-7 (given) then RX Summ--Palliative Proc must = 1-7 (given).

**Administrative Notes**

MODIFICATIONS:

NAACCR v12.0  
 - Modified so that edit will be skipped if either field is blank.

**RX Hosp--Recon Breast, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 08/29/2023 12:00:40

Edit Tag N7020

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	RX Hosp--Recon Breast	751	COC

**Tables**

Table Name	Agency Code
RECON_BREAST	COC

**Default Error Message**

[8054] %V3 is not valid code for %F3 (NAACCR)  
 "value of RX Hosp--Recon Breast" is not valid code for RX Hosp--Recon Breast

**Additional Messages**

[8061] RX Hosp--Recon Breast must be blank for cases diagnosed before 2022 (NAACCR)

**Description**

1. The edit is skipped for the following:
  - a. Date of Diagnosis is blank (unknown), or invalid.



**RX Hosp--Recon Breast, Required (NAACCR)**

- b. Primary Site is blank or not C500-C509
- c. Diagnosis date blank (unknown), invalid, or before 2022

- 2. This data item must be blank for pre-2022 diagnoses.
- 3. Must be a valid RX Hosp--Recon Breast code or blank:

- A000 No Reconstruction  
No immediate reconstruction was performed at any facility
- A100 Tissue expander placement  
Tissue expanders were placed without implant or tissue placement
- A200 Direct to implant placement  
Permanent implant is placed immediately following resection
- A300 Oncoplastic tissue rearrangement (not a formal mastopexy/reduction)  
Reconstruction performed with parenchymal flap or adjacent tissue transfer
- A400 Oncoplastic reduction and/or mastopexy  
Breast conserving resection and a breast reduction/lift is performed
- A500 Oncoplastic reconstruction with regional tissue flaps  
Breast conserving resection and reconstruction is performed with skin flaps
- A600 Mastectomy reconstruction with autologous tissue, source not specified  
Autologous tissue source is unknown or not specified
- A610 Mastectomy reconstruction with abdominal tissue
- A620 Mastectomy reconstruction with thigh tissue
- A630 Mastectomy reconstruction with gluteal tissue
- A640 Mastectomy reconstruction with back tissue
- A900 Reconstruction performed, method unknown
- A970 Implant based reconstruction, NOS
- A980 Autologous tissue-based reconstruction, NOS
- A990 Unknown if immediate reconstruction performed

*Administrative Notes*

New edit - NAACCR v24 metafile

**RX Hosp--Recon Breast, Required (NAACCR)**

Agency: NAACCR

Last changed: 08/29/2023 12:00:40

*Edit Tag N7021*

**RX Hosp--Reg LN Examined (COC)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Type of Reporting Source	500	SEER
4	RX Hosp--Recon Breast	751	COC

*Default Error Message*

[8502] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2024 and later (SEER)  
 RX Hosp--Recon Breast must not be blank or not applicable for Primary Site: "value of Primary Site"  
 cases diagnosed 2024 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2024, blank (unknown), or invalid.
  - b. Primary site is blank or not = C500-C509.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that RX Hosp--Recon Breast is coded (not blank) for breast as required by a standard setter.

Required for Primary Site C500-C509

*Administrative Notes*

New edit - NAACCR v24 metafile

**RX Hosp--Reg LN Examined (COC)**

Agency: COC

Last changed: 04/12/2007

Edit Tag N0259

**RX Hosp--Scope LN Sur, RX Summ--Scope LN Sur(COC)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Hosp--Reg LN Removed	676	COC

*Default Error Message*

[1038] %F1 must be numeric (00-90, 95-99) (COC)  
 RX Hosp--Reg LN Removed must be numeric (00-90, 95-99)

*Description*

Note: This edit is not supported by a standard setter as of 1/1/2003.

RX Hosp--Reg LN Examined must be a numeric value (00-90, 95-99) or blank.

*Administrative Notes*

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank, since the item is optional in the COC data set for diagnosis years before 2003 and is not included in the FORDS.

**RX Hosp--Scope LN Sur, RX Summ--Scope LN Sur(COC)**

Agency: COC

Last changed: 07/02/2023 11:12:17

Edit Tag N0257

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Hosp--Scope Reg LN Sur	672	COC
2	RX Summ--Scope Reg LN Sur	1292	SEER/COC

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
 RX Hosp--Scope Reg LN Sur and RX Summ--Scope Reg LN Sur conflict

*Description*

This edit is skipped if any of the fields are blank.

If RX Hosp--Scope Reg LN Sur is greater than 0,  
 RX Summ--Scope Reg LN Sur must also be greater than 0.

**RX Hosp--Scope Reg 98-02 (COC)**

If RX Hosp--Scope Reg LN Sur = 1-7 (performed)  
 then RX Summ--Scope Reg LN Sur must not = 0 (no regional lymph nodes removed)  
 or 9 (unknown).

**Administrative Notes**

MODIFICATIONS:

NAACCR v12.0  
 - Modified so that edit will be skipped if either field is blank.

**RX Hosp--Scope Reg 98-02 (COC)**

Agency: COC

Last changed: 03/11/2003

Edit Tag N0561

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Hosp--Scope Reg 98-02	747	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Hosp--Scope Reg 98-02" is not a valid value for RX Hosp--Scope Reg 98-02

**Description**

Must be a valid RX Hosp--Scope Reg 98-02 code (0-9) or blank.

**RX Hosp--Scope Reg 98-02, Primary Site, ICDO2 (COC)**

Agency: COC

Last changed: 04/16/2018 14:37:06

Edit Tag N0562

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	RX Hosp--Scope Reg 98-02	747	COC
3	Histology (92-00) ICD-O-2	420	SEER/COC

**RX Hosp--Scope Reg 98-02, Primary Site, ICDO2 (COC)**

Order	Field Name	Field #	Agency Code
4	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
SCOPE98	COC
SITGRP98	COC

**Default Error Message**

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)  
 Conflict among Primary Site:"value of Primary Site", RX Hosp--Scope Reg 98-02: "value of RX Hosp--Scope Reg 98-02", and Histology (92-00) ICD-O-2: "value of Histology (92-00) ICD-O-2"

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if:  
 Histology (92-00) ICD-O-2 is empty.  
 RX Hosp--Scope Reg 98-02 is empty.  
 Date of Diagnosis is greater than 2000 or is blank.

Please note that this version of the edit was written after the release of the ROADS Surgery Code Clarification Table. If the year of Date of Diagnosis is greater than 1999, RX Hosp--Scope Reg 98-02 must be coded 9 for lymphomas, leukemias, brain primaries and unknown primaries. Please see last paragraph for details.

The valid RX Hosp--Scope Reg 98-02 codes for each Primary Site are specified in Appendix D of the ROADS Manual-1998.

The following change was added because of the ROADS Surgery Code Clarification Table:

If year of Date of Diagnosis > 1999, RX Hosp--Scope Reg 98-02 must be coded 9 for the following cases:

lymphoma (Histology (92-00) ICD-O-2 = 9590-9698, 9702-9717)  
 and Primary Site = C770-C779 (lymph nodes)

leukemia (Histology (92-00) ICD-O-2 = 9800-9989)

unknown primary (Primary Site = C809)

brain primary (Primary Site = C700, C710-C719)

\*\*\* Edit modified for NAACCR9B to allow 0 as well as 9 for above conditions... due to confusion in standards \*\*\*\*\*

**Administrative Notes**

This edit differs from the SEER edit of the same name in that the SEER edit requires blanks in the RX Hosp--Scope Reg 98-02 item if

**RX Hosp--Scope Reg 98-02, Primary Site, ICDO3 (COC)**

the year of the Date of Diagnosis is less than 1998 and the SEER edit does not yet require a 9 for lymphomas, leukemias, brain primaries and unknown primaries.

Modifications:

NAACCR v11.3

- This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18

- Name changed, space before (COC)

**RX Hosp--Scope Reg 98-02, Primary Site, ICDO3 (COC)**

Agency: COC

Last changed: 02/19/2022 11:31:32

Edit Tag N0563

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Hosp--Scope Reg 98-02	747	COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
SCOPE98	COC
SITGRP98	COC

*Default Error Message*

[1180] %F1 must = 9 for this site/histology (COC)  
 RX Hosp--Scope Reg 98-02 must = 9 for this site/histology

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

**RX Hosp--Scope Reg 98-02, Primary Site, ICDO3 (COC)**

**Description**

If year of Date of Diagnosis, Histologic Type ICD-O-3, or RX Hosp--Scope Reg 98-02 is blank, this edit is skipped.

Please note that this version of the edit was written after the release of the ROADS Surgery Code Clarification Table. If the year of Date of Diagnosis is greater than 1999, RX Hosp--Scope Reg 98-02 must be coded 9 for lymphomas, leukemias, brain primaries and unknown primaries. Please see last paragraph for details.

The valid RX Hosp--Scope Reg 98-02 codes for each Primary Site are specified in Appendix D of the ROADS Manual-1998.

The following change was added because of the ROADS Surgery Code Clarification Table:

If year of Date of Diagnosis > 1999, RX Hosp--Scope Reg 98-02 must be coded 9 for the following cases:

    lymphoma (Histologic Type ICD-O-3 = 9590-9699, 9702-9729)  
    and Primary Site = C770-C779 (lymph nodes)

    leukemia (Histologic Type ICD-O-3 = 9800-9989)

    unknown primary (Primary Site = C809)

    brain primary (Primary Site = C700, C710-C719)

\*\*\* Edit modified for NAACCR9B to allow 0 as well as 9 for above conditions... due to confusion in standards; also added 9733 and 9742 to leukemias  
\*\*\*\*\*

**Administrative Notes**

This edit differs from the SEER edit of the same name in that the SEER edit requires blanks in the RX Hosp--Scope Reg 98-02 item if the year of the Date of Diagnosis is less than 1998 and the SEER edit does not yet require a 9 for lymphomas, leukemias, brain primaries and unknown primaries.

**Modifications:**

NAACCR v12.0  
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18  
- Name changed, space before (COC)

NAACCR v22B  
- Error message corrected to refer to RX Hosp--Scope Reg 98-02

RX Hosp--Scope Reg 98-02, RX Hosp--Scope Reg (COC)

# RX Hosp--Scope Reg 98-02, RX Hosp--Scope Reg (COC)

Agency: COC

Last changed: 11/02/2009

Edit Tag N0591

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

## Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Scope Reg 98-02	747	COC
2	RX Hosp--Scope Reg LN Sur	672	COC
3	Date of Diagnosis	390	SEER/COC

## Default Error Message

[1164] If %F3 < 2003, if %F1 is blank, %F2 must = 0 or 9 (COC)

If Date of Diagnosis < 2003, if RX Hosp--Scope Reg 98-02 is blank, RX Hosp--Scope Reg LN Sur must = 0 or 9

## Additional Messages

ERROR\_TEXT(Date of Diagnosis: %DC)

## Description

This edit is skipped if the year of Date of Diagnosis is greater than 2002 or is blank.

If RX Hosp--Scope Reg 98-02 is blank, then RX Hosp--Scope Reg LN Sur must = 0 or 9 (per conversion program).

## Administrative Notes

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

# RX Hosp--Scope Reg LN Sur (COC)

Agency: COC

Last changed: 02/13/2003

Edit Tag N0261

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC



**RX Hosp--Scope Reg LN Sur (NAACCR)**

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Hosp--Scope Reg LN Sur	672	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Hosp--Scope Reg LN Sur" is not a valid value for RX Hosp--Scope Reg LN Sur

*Description*

Must be a valid RX Hosp--Scope Reg LN Sur (0-7,9).

**RX Hosp--Scope Reg LN Sur (NAACCR)**

Agency: NAACCR

Last changed: 01/14/2010

*Edit Tag* N1241

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Hosp--Scope Reg LN Sur	672	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Hosp--Scope Reg LN Sur" is not a valid value for RX Hosp--Scope Reg LN Sur

*Description*

Must be a valid RX Hosp--Scope Reg LN Sur (0-7,9) or blank.

*Administrative Notes*

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

**RX Hosp--Scope Reg LN Sur, Primary Site, 2018 (COC)**

Agency: COC

Last changed: 08/13/2023 16:40:32

*Edit Tag* N5024

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**RX Hosp--Scope Reg LN Sur, Primary Site, 2018 (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Hosp--Scope Reg LN Sur	672	COC
2	Primary Site	400	SEER/COC
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7557] %F1 must = 9 for this primary site and/or histology (NAACCR)  
 RX Hosp--Scope Reg LN Sur must = 9 for this primary site and/or histology

**Description**

This edit verifies that RX Hosp--Scope Reg LN Sur is coded appropriately by Primary Site code.

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis before 2018, blank (unknown), or invalid.
  - b. Primary Site is blank
  - c. RX Hosp--Scope Reg LN Sur is blank.
2. RX Hosp--Scope Reg LN Sur must = 9 for the following:
  - Primary Sites: C420, C421, C423, C424, C589, C700-C709, C710-C729, C751-C753, C761-C768, C770-C779, C809

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications**

**NAACCR v18D**

- Schema IDs 00821, 00822, 00830 removed from list of Schemas where RX Summ--Scope Reg LN Sur must = 9

**NAACCR v21**

- Description, logic updated, Schema IDs 00721, 00722, 00723, 99999 removed from list where RX Summ--Scope Reg LN Sur must = 9; Schema ID 00822 excluding 9734 added to list. Primary Site C589 added to list.

**NAACCR v21A**

- Name changed from RX Hosp--Scope Reg LN Sur, Schema ID (COC)

**NAACCR v21B**

- Description, logic updated, Schema IDs 00790, 00795 for C770-C779 only removed from schemas requiring 9, redundant

**NAACCR v22**

- Description, logic updated, skip for < 2019 changed to skip for < 2018

**RX Hosp--Scope Reg LN Sur, Primary Site,ICDO2 (COC)**

- Description, logic updated, all statements for 2019-2020 deleted
- Description, logic updated, criterion for diagnosis date >= 2021 deleted, logic applies to all cases >= 2018
- Name changed from RX Hosp--Scope Reg LN Sur, Schema ID, Primary Site (COC)
- Description updated, skip for listed histologies removed
- Description, logic updated, Schema IDs 00790, 00795, 99999 added back to schemas requiring 9, skip added for C422

NAACCR v22B

- Name changed from RX Hosp--Scope Reg LN Sur, Schema ID, Primary Site, 2018 (NAACCR)
- Description, logic updated, requirements for Scope Reg LN Sur = 9 limited to list of primary site codes, skip for C422 removed
- Description and logic updated, skips for blank Schema ID and blank Histologic Type ICD-O-3 removed
- Description updated, skip added for blank Primary Site

NAACCR v23

- Description, logic updated, requirement for code 9 added for C760, Schema ID 99999

NAACCR v24

- Description, logic corrected, requirement for code 9 for C760, Schema ID 99999 removed

**RX Hosp--Scope Reg LN Sur, Primary Site,ICDO2 (COC)**

Agency: COC

Last changed: 04/16/2018 14:39:58

Edit Tag N0610

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Hosp--Scope Reg LN Sur	672	COC
2	Primary Site	400	SEER/COC
3	Histology (92-00) ICD-O-2	420	SEER/COC
4	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1180] %F1 must = 9 for this site/histology (COC)  
 RX Hosp--Scope Reg LN Sur must = 9 for this site/histology

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

**RX Hosp--Scope Reg LN Sur, Primary Site,ICDO3 (COC)**

**Description**

This edit is skipped if Histology (92-00) ICD-O-2 is empty or year of Date of Diagnosis is greater than 2000 or is blank.

RX Hosp--Scope Reg LN Sur must = 9 for the following:

- A. Primaries of the meninges, brain, spinal cord, cranial nerves, and other parts of the central nervous system (Primary Site = C700-C729)
- B. Hematopoietic, reticuloendothelial, immunoproliferative, or myeloproliferative disease:

For all sites, if Histology (92-00) ICD-O-2 = 9720, 9760-9764, 9800-9820, 9826, 9840-9894, 9910, 9931-9962, 9980-9989, then RX Hosp--Scope Reg LN Sur must = 9.

If Primary Site = C420, C421, C423, or C424, then RX Hosp--Scope Reg LN Sur must = 9.

- C. Hodgkin and non-hodgkin lymphoma with a lymph node primary site:

If Histology (92-00) ICD-O-2 = 9590-9595, 9650-9698, 9702-9717 AND Primary Site = C770-C779, then RX Hosp--Scope Reg LN Sur must = 9.

- D. Unknown and ill-defined sites (C760-C768, C809) must also = 9.

**Administrative Notes**

Modifications:

NAACCR v11.3

This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18

- Name changed, space before (COC)

**RX Hosp--Scope Reg LN Sur, Primary Site,ICDO3 (COC)**

Agency: COC

Last changed: 08/29/2023 12:47:17

Edit Tag N0611

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**RX Hosp--Scope Reg LN Sur, Primary Site,ICDO3 (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Hosp--Scope Reg LN Sur	672	COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1180] %F1 must = 9 for this site/histology (COC)  
 RX Hosp--Scope Reg LN Sur must = 9 for this site/histology

**Description**

This edit is skipped if RX Hosp--Scope Reg LN Sur, Histologic Type ICD-O-3 or Date of Diagnosis is empty.

This edit is skipped if Date of Diagnosis > 2017.

RX Hosp--Scope Reg LN Sur must = 9 for the following:

1. Primaries of the meninges, brain, spinal cord, cranialnerves, other parts of the central nervous system, and intracranial other endocrine(Primary Site = C700-C729, C751-C753)

2. Hodgkin and non-Hodgkin lymphoma with a lymph node primary site:

A. If year of Date of Diagnosis < 2010:

If Histologic Type ICD-O-3 = 9590-9729 AND Primary Site = C770-C779

B. If year of Date of Diagnosis is 2010-2017:

If Histologic Type ICD-O-3 = [9590-9726, 9728-9732, 9734-9740, 9750-9762, 9811-9831, 9940, 9948, 9971] AND Primary Site = C770-C779

3. Unknown and ill-defined sites (C760-C768, C809):

A. If year of Date of Diagnosis < 2018 Primary site = C760-C768, C809

4. Hematopoietic, reticuloendothelial, immunoproliferative, or myeloproliferative disease:

For all sites:

A. If year of Date of Diagnosis < 2010:

If Histologic Type ICD-O-3 = [9750, 9760-9764, 9800-9820, 9826, 9831-9920, 9931-9964, 9980-9989]

B. If year of Date of Diagnosis is 2010-2017:

If Histologic Type ICD-O-3 = [9727, 9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, 9975-9992]

C. If Primary Site = C420, C421, C423, or C424

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF109

**RX Hosp--Scope Reg LN Sur, Primary Site,ICDO3 (COC)**

Note: The COC version of this edit has been deleted since it, over time, has become equivalent to the SEER version of the edit. Edit sets in this metafile using the COC version have been updated to use the SEER version instead.

## Modifications:

## NACR111

10/23/06

Changed histology grouping for hodgkin and non-hodgkin lymphoma from "9590-9699, 9702-9729" to "9590-9729"; that is 9700 and 9701 are now included.

## NAACCR v11.3

6/2008

- Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.
- Added intracranial other endocrine (C751, C752, C753) to list of primary sites that require Summ--Scope Reg LN Sur to = 9.

## NAACCR v12.0

- Changed list of hematopoietic, reticuloendothelial, immunoproliferative, or myeloproliferative disease histologies that are coded 9:

- For cases diagnosed prior to 2010, codes remain the same.

- For cases diagnosed 2010+, histology codes:

9727, 9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, and 9975-9992

- Changed list of lymphoma histologies to be coded 9 when sited to lymph nodes:

- For cases diagnosed prior to 2010, codes remain the same.

- For cases diagnosed 2010+, histology codes:

9590-9726, 9728-9732, 9734-9740, 9750-9762, 9811-9831, 9940, 9948 and 9971

## NAACCR v18

- Name changed, parenthesis added at end
- Edits on histology lists for > 2009 changed to > 2009 and < 2018
- Schema ID 99999 added to check on C760 for Scope = 9
- Failure on invalid date changed to skip

## NAACCR v18C

- Description, logic modified to skip for date of diagnosis > 2018

## NAACCR v21

- Description updated to include 2C, for diagnosis date = 2018, 9590-9663, 9673-9699, 9702-9719, 9725-9726, 9735, 9737-9738, 9823,

9826-9827 and Primary Site = C770-C779, RX Hosp--Scope Reg LN Sur must = 9.

- Logic updated to edit C420, C421, C423, C424 = 9 for diagnosis date = 2018

## NAACCR v22

- Description, logic updated, skip for > 2018 changed to skip for > 2017

- Description, logic updated, all statements for 2018 deleted

**RX Hosp--Surg App 2010 (COC)**

**RX Hosp--Surg App 2010 (COC)**

Agency: COC

Last changed: 08/04/2022 21:45:21

Edit Tag N0983

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Hosp--Surg App 2010	668	COC

*Default Error Message*

[3311] %F1: %V1 is invalid (NAACCR)  
 RX Hosp--Surg App 2010: "value of RX Hosp--Surg App 2010" is invalid

*Description*

Must be a valid RX Hosp--Surg App 2010 code (0-5, 9) or blank.

- 0 No surgical procedure of primary site at this facility; diagnosed at autopsy
- 1 Robotic assisted
- 2 Robotic converted to open
- 3 Minimally invasive (such as endoscopic or laparoscopic)
- 4 Minimally invasive (endoscopic or laparoscopic) converted to open
- 5 Open or approach unspecified
- 9 When RX Summ--Surg 2023 [1291] and RX Hosp--Surg 2023[671] is coded to A980; Unknown whether surgery was performed at this facility

*Administrative Notes*

New edit - added to NAACCR v12 metafile.

Modifications

NAACCR v21B  
 - Description updated, definitions of codes added

NAACCR v23  
 - Description updated code 9; typos corrected

**RX Hosp--Surg App 2010, Date of Diagnosis (COC)**

Agency: COC

Last changed: 08/22/2023 17:42:09

Edit Tag N0984

**RX Hosp--Surg App 2010, Surg Prim Site 03-2022 (COC)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Hosp--Surg App 2010	668	COC

*Default Error Message*

[3262] If year of DX > 2009, %F2 cannot be blank (COC)  
 If year of DX > 2009, RX Hosp--Surg App 2010 cannot be blank

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

This edit is skipped if Date of Diagnosis is blank.  
 If year of Date of Diagnosis is 2010 or later,  
 then RX Hosp--Surg App 2010 cannot be blank.

*Administrative Notes*

New edit - added to NAACCR v12 metafile.

Modifications

NAACCR v18  
 - Name changed, redundant "of" removed

**RX Hosp--Surg App 2010, Surg Prim Site 03-2022 (COC)**

Agency: COC

Last changed: 08/31/2023 19:06:26

*Edit Tag* N1065

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Hosp--Surg App 2010	668	COC
2	RX Hosp--Surg Prim Site 03-2022	670	COC
3	Date of Diagnosis	390	SEER/COC



**RX Hosp--Surg App 2010, Surg Prim Site 03-2022 (COC)*****Default Error Message***

[1016] %F1 and %F2 conflict (NAACCR)

RX Hosp--Surg App 2010 and RX Hosp--Surg Prim Site 03-2022 conflict

***Description***

This edit is skipped if either RX Hosp--Surg App 2010 or RX Hosp--Surg Prim Site is blank.

This edit is skipped if date of diagnosis is blank (unknown), invalid, pre-2010, or after 2022.

If RX Hosp--Surg Prim Site 03-2022 = 99 (unknown if surgery performed; DCO),  
then RX Hosp--Surg App 2010 must = 9 (unknown if surgery performed; DCO)

1. If Date of Diagnosis = 2010-2020

a. If RX Hosp--Surg Prim Site 03-2022 = 00 (none) or 98 (not applicable),  
then RX Hosp--Surg App 2010 must = 0 (no surgical procedure of primary  
site at this facility).

b. If RX Hosp--Surg App 2010 = 0,  
then RX Hosp--Surg Prim Site must = 00 or 98.

c. If RX Hosp--Surg App 2010 = 9, t  
then RX Hosp--Surg Prim Site must = 99.

2. If Date of Diagnosis = 2021+

a. If RX Hosp--Surg Prim Site 03-2022 = 00 (none),  
then RX Hosp--Surg App 2010 must = 0 (no surgical procedure of primary  
site at this facility).

b. If RX Hosp--Surg Prim Site 03-2022 = 98 (surgery not applicable),  
then RX Hosp Surg App 2010 must = 9

c. If RX Hosp--Surg App 2010 = 0,  
then RX Hosp--Surg Prim Site must = 00.

d. If RX Hosp--Surg App 2010 = 9,  
then RX Hosp--Surg Prim Site must = 98 or 99

***Administrative Notes***

New edit - added to NAACCR v12 metafile.

**Modifications**

NAACCR v21

**RX Hosp--Surg App 2010, Surg Prim Site 2023 (COC)**

- Description, logic updated. Existing logic requiring Rx Summ--Surg Prim Site = 98 and RX Hosp--Surg App 2010 = 0 limited to 2010-2020.

New

logic added for 2021 requiring RX Summ--Surg Prim Site = 98 and RX Hosp--Surg App 2010 = 9.

NAACCR v21B

- Logic corrected so if RX Hosp--Surg Prim Site = 99, RX Hosp--Surg App 2010 must = 9 applies to 2010 forward including 2021+; if RX Hosp--Surg App 2010 = 9, RX Hosp--Surg Prim Site must = 99 applies to 2010-2020

NAACCR v23

- Description, logic updated, edit skipped for dx year > 2022  
 - Description, logic updated, RX Hosp--Surg Prim Site changed to RX Hosp--Surg Prim Site 03-2022  
 - Name changed from RX Hosp--Surg App 2010, Surg Prim Site (COC)

NAACCR v24

- Logic, extra ; removed

**RX Hosp--Surg App 2010, Surg Prim Site 2023 (COC)**

Agency: COC

Last changed: 05/17/2023 19:53:02

Edit Tag N6797

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Hosp--Surg App 2010	668	COC
3	RX Hosp--Surg Prim Site 2023	671	NAACCR

*Default Error Message*

[7233] %F2: %V2 conflicts with %F3: %V3 (NAACCR)  
 RX Hosp--Surg App 2010: "value of RX Hosp--Surg App 2010" conflicts with RX Hosp--Surg Prim Site 2023: "value of RX Hosp--Surg Prim Site 2023"

*Description*

This edit is skipped if either RX Hosp--Surg App 2010 or RX Hosp--Surg Prim Site is blank.  
 This edit is skipped if date of diagnosis is blank (unknown), invalid, or before 2023.

If RX Hosp--Surg Prim Site 2023 = A990 or B990 (unknown if surgery performed; DCO), then RX Hosp--Surg App 2010 must = 9 (unknown if surgery performed; DCO)

**RX Hosp--Surg Oth 98-02 (COC)**

- a. If RX Hosp--Surg Prim Site 2023= A000 or B000 (none),  
then RX Hosp--Surg App 2010 must = 0 (no surgical procedure of primary site at this facility).
- b. If RX Hosp--Surg Prim Site 2023 = A980 (surgery not applicable),  
then RX Hosp Surg App 2010 must = 9
- c. If RX Hosp--Surg App 2010 = 0,  
then RX Hosp--Surg Prim Site 2023 must = A000 or B000.
- d. If RX Hosp--Surg App 2010 = 9,  
then RX Hosp--Surg Prim Site 2023 must = A980 or A990 or B990

*Administrative Notes*

New edit - NAACCR v23 metafile.

**RX Hosp--Surg Oth 98-02 (COC)**

Agency: COC

Last changed: 01/23/2003

Edit Tag N0565

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Hosp--Surg Oth 98-02	748	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
"value of RX Hosp--Surg Oth 98-02" is not a valid value for RX Hosp--Surg Oth 98-02

*Description*

Must be a valid RX Hosp--Surg Oth 98-02 (0-9) or blank.

**RX Hosp--Surg Oth 98-02, Primary Site (COC)**

Agency: COC

Last changed: 03/11/2003

Edit Tag N0566

**RX Hosp--Surg Oth 98-02, RX Hosp--Surg Oth (COC)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Hosp--Surg Oth 98-02	748	COC
2	Primary Site	400	SEER/COC

*Tables*

Table Name	Agency Code
SITGRP98	COC
SUROTH98	COC

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
 RX Hosp--Surg Oth 98-02 and Primary Site conflict

*Description*

This edit is skipped if RX Hosp--Surg Oth 98-02 is blank.

The valid RX Hosp--Surg Oth 98-02 codes for each Primary Site are specified in Appendix D of the ROADS Manual-1998.

**RX Hosp--Surg Oth 98-02, RX Hosp--Surg Oth (COC)**

Agency: COC

Last changed: 11/02/2009

*Edit Tag* N0592

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Hosp--Surg Oth 98-02	748	COC
2	RX Hosp--Surg Oth Reg/Dis	674	COC
3	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1164] If %F3 < 2003, if %F1 is blank, %F2 must = 0 or 9 (COC)  
 If Date of Diagnosis < 2003, if RX Hosp--Surg Oth 98-02 is blank, RX Hosp--Surg Oth Reg/Dis must = 0 or 9

**RX Hosp--Surg Oth Reg, RX Summ--Surg Oth Reg (COC)**

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if the year of Date of Diagnosis is greater than 2002 or blank.

If RX Hosp--Surg Oth 98-02 is blank, then RX Hosp--Surg Oth Reg/Dis must = 0 or 9 (per conversion program).

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**RX Hosp--Surg Oth Reg, RX Summ--Surg Oth Reg (COC)**

Agency: COC

Last changed: 07/02/2023 11:12:30

Edit Tag N0258

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Hosp--Surg Oth Reg/Dis	674	COC
2	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)

RX Hosp--Surg Oth Reg/Dis and RX Summ--Surg Oth Reg/Dis conflict

**Description**

This edit is skipped if any of the fields are blank.

If RX Hosp--Surg Oth Reg/Dis is equal to 1-5 (given), then RX Summ--Surg Oth Reg/Dis must equal 1-5 (given).

**Administrative Notes**

MODIFICATIONS:

NAACCR v12.0

- Modified so that edit will be skipped if either field is blank.

RX Hosp--Surg Oth Reg/Dis (COC)

# RX Hosp--Surg Oth Reg/Dis (COC)

Agency: COC

Last changed: 01/23/2003

Edit Tag N0262

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Hosp--Surg Oth Reg/Dis	674	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Hosp--Surg Oth Reg/Dis" is not a valid value for RX Hosp--Surg Oth Reg/Dis

*Description*

Must be a valid RX Hosp--Surg Oth Reg/Dis (0-5,9).

# RX Hosp--Surg Oth Reg/Dis (NAACCR)

Agency: NAACCR

Last changed: 01/14/2010

Edit Tag N1242

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Hosp--Surg Oth Reg/Dis	674	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Hosp--Surg Oth Reg/Dis" is not a valid value for RX Hosp--Surg Oth Reg/Dis

*Description*

Must be a valid RX Hosp--Surg Oth Reg/Dis (0-5,9) or blank.

*Administrative Notes*

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

RX Hosp--Surg Prim Site 03-2022 (COC)

# RX Hosp--Surg Prim Site 03-2022 (COC)

Agency: COC

Last changed: 07/01/2023 15:42:57

Edit Tag N0180

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

## Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Hosp--Surg Prim Site 03-2022	670	COC

## Default Error Message

[8060] %V2 is not valid value for %F2 (NAACCR)  
 "value of RX Hosp--Surg Prim Site 03-2022" is not valid value for RX Hosp--Surg Prim Site 03-2022

## Additional Messages

[8106] RX Hosp--Surg Prim Site 03-2022 must be blank for cases diagnosed 2023+ (NAACCR)

## Description

This edit is skipped if diagnosis date = blank (unknown), or invalid.

This data item must be blank for diagnoses 2023+.

For diagnosis 2003-2022  
 Must be a numeric value (00, 10-90, 98, 99).

## Administrative Notes

Modifications

NAACCR v23

- Description, logic updated, data item must be blank for diagnosis 2023+
- Logic updated, RX Hosp--Surg Prim Site changed to RX Hosp--Surg Prim Site 03-2022
- Name changed from RX Hosp--Surg Prim Site (COC)

NAACCR v23A

- Description, logic corrected to check for valid values 2003-2022

# RX Hosp--Surg Prim Site 03-2022 (NAACCR)

Agency: NAACCR

Last changed: 06/28/2022 17:52:53

Edit Tag N1243

**RX Hosp--Surg Prim Site 03-2022, Primary Site, 2018 (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Hosp--Surg Prim Site 03-2022	670	COC

**Default Error Message**

[8060] %V2 is not valid value for %F2 (NAACCR)  
 "value of RX Hosp--Surg Prim Site 03-2022" is not valid value for RX Hosp--Surg Prim Site 03-2022

**Additional Messages**

[8106] RX Hosp--Surg Prim Site 03-2022 must be blank for cases diagnosed 2023+ (NAACCR)

**Description**

This edit is skipped if diagnosis date = blank (unknown) or invalid.  
 This data item must be blank for diagnoses 2023+.  
 Must be a numeric value (00, 10-90, 98, 99) or blank.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank.  
 Registries that want to edit this field  
 only if it is present should choose this version of the edit when building a state-specific edit set.

**Modifications**

- NAACCR v23
- Description, logic updated, data item must be blank for diagnosis 2023+
- Logic updated, RX Hosp--Surg Prim Site changed to RX Hosp--Surg Prim Site 03-2022
- Name changed from RX Hosp--Surg Prim Site (NAACCR)

**RX Hosp--Surg Prim Site 03-2022, Primary Site, 2018 (COC)**

Agency: COC

Last changed: 07/05/2023 21:20:44

**Edit Tag N5023**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC



**RX Hosp--Surg Prim Site 03-2022, Primary Site, 2018 (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Hosp--Surg Prim Site 03-2022	670	COC
2	Primary Site	400	SEER/COC
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Histologic Type ICD-O-3	522	SEER/COC

**Tables**

Table Name	Agency Code
SCHEMASURG19	NAACCR
SURG03	NAACCR
SURG22	NAACCR

**Default Error Message**

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)  
 Conflict among RX Hosp--Surg Prim Site 03-2022: "value of RX Hosp--Surg Prim Site 03-2022", Primary Site: "value of Primary Site", and Date of Diagnosis: "value of Date of Diagnosis"

**Additional Messages**

[7222] RX Hosp--Surg Prim Site 03-2022: "value of RX Hosp--Surg Prim Site 03-2022" conflicts with Primary Site: "value of Primary Site" (NAACCR)  
 [7707] Primary Site is invalid code (NAACCR)

**Description**

This edit verifies that RX Hosp--Surg Prim Site 03-2022 is coded appropriately by Primary Site.

1. This edit is skipped for any of the following:
  - a. Diagnosis date before 2018 or after 2022, blank (unknown), or invalid.
  - b. Primary Site is blank
  - c. RX Hosp--Surg Prim Site 03-2022 is blank
  - d. Type of Reporting Source = 7 (Death Certificate Only)
  - e. Histology = 9727, 9732, 9741-9742, 9749, 9761-9809, 9820, 9826, 9831-9834, 9840-9993, diagnosis date = 2018-2021, and primary site not = C420, C421, C423, C424, C760-C768, C809.
  
1. This edit checks valid surgery codes by Primary Site code. The valid RX Hosp--Surg Prim Site 03-2022 codes are specified in the STORE for 2022. The surgery codes are identified by sitegroup codes 01-30 in the EW table SURG03 for 2018-2021 and in SURG22 for 2022. Primary Site codes are mapped to the sitegroup codes in the EW table SCHEMASURG19.
  
2. If Primary Site group is All Other Sites (group 30 in the table used for this edit) and RX Hosp--Surg Prim Site 03-2022 = 41 (enucleation for eye surgery only), then Primary Site must = C690-C699 (multiple possible Schema IDs).
  
3. For cases diagnosed 2021+:
  - Surgery codes for Primary Site C420, C421, C423, C424, C760-C768, C809, must = 98.

**RX Hosp--Surg Prim Site 03-2022, Primary Site, 2018 (COC)**

4. Surgery codes for all other Primary Site codes  
must = codes as specified in the STORE.

***Administrative Notes***

New edit - NAACCR v18C metafile

**Modifications****NAACCR v18D**

- Description, logic modified to not require but to allow RX Summ--Surg Prim Site = 98 for Schema IDs 00821, 00822, 00830

**NAACCR v21**

- Description, logic modified, edit skipped for diagnosis year after 2020
- Description, logic modified, added list of histologies requiring surgery code = 98

**NAACCR v21B**

- Description, logic updated, skip for diagnosis year > 2020 removed
- Description, logic for 2021+ added to edit, statement 4
- Reference table updated, Schema ID 00410 added for C473-C475, C493-C495

**NAACCR v22**

- Description, logic updated, skip for < 2019 changed to skip for < 2018
- Description, logic updated, all statements for 2019-2020 deleted
- Description, logic updated, criterion for diagnosis date >= 2021 deleted, logic applies to all cases >= 2018
- Description, logic updated. Surgery codes for 2018 through 2021 are in the table SURG03. Surgery codes for 2022+ are in the table SURG22.
- Name changed from RX Hosp--Surg Prim Site, Schema ID, Primary Site (COC)
- Description updated, reference to SEER Coding Manual in number 1 changed to STORE.
- Description, logic updated, references to Schema ID removed

**NAACCR v22B**

- Skip added for all histologies in COC and SEER site-specific exclusion lists for 2018-2021, diagnosis date 2018-2021, and primary site not = C420, C421, C423, C424, C760-C768, C809

**NAACCR v23**

- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Hosp--Surg Prim Site changed to RX Hosp--Surg Prim Site 03-2022
- Name changed from RX Hosp--Surg Prim Site, Primary Site, 2018 (COC)

**NAACCR v23B**

**RX Hosp--Surg Prim Site 03-2022, Primary Site, ICDO2 (COC)**

- Description updated, 2022+ in paragraph 1 changed to 2022.

# RX Hosp--Surg Prim Site 03-2022, Primary Site, ICDO2 (COC)

Agency: COC

Last changed: 08/29/2023 12:10:42

Edit Tag N0602

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Surg Prim Site 03-2022	670	COC
2	Primary Site	400	SEER/COC
3	Histology (92-00) ICD-O-2	420	SEER/COC
4	Date of Diagnosis	390	SEER/COC

### Tables

Table Name	Agency Code
SITGRP03	NAACCR
SURG03	NAACCR

### Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)  
 Conflict among RX Hosp--Surg Prim Site 03-2022: "value of RX Hosp--Surg Prim Site 03-2022", Primary Site: "value of Primary Site", and Histology (92-00) ICD-O-2: "value of Histology (92-00) ICD-O-2"

### Additional Messages

ERROR\_TEXT(Date of Diagnosis: %DC)

### Description

This edit is skipped if Histology (92-00) ICD-O-2 is empty or year of Date of Diagnosis is greater than 2000 or is blank.

The valid RX Hosp--Surg Prim Site 03-2022 codes for each Primary Site are specified in Appendix B of the FORDS Manual-2003.

Exceptions are as follows:

For all sites, if Histology (92-00) ICD-O-2 = 9720, 9760-9764, 9800-9820, 9826, 9840-9894, 9910, 9931-9962, 9980-9989,  
 then RX Hosp--Surg Prim Site 03-2022 must = 98.

If Primary Site = C420, C421, C423, or C424,  
 then RX Hosp--Surg Prim Site 03-2022 must = 98.

**RX Hosp--Surg Prim Site 03-2022, Primary Site, ICDO3 (COC)**

**Administrative Notes**

Modifications:

NAACCR v11.3

This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v23

- Name changed from RX Hosp--Surg Prim Site, primary Site, ICDO2 (COC)  
 - Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022

**RX Hosp--Surg Prim Site 03-2022, Primary Site, ICDO3 (COC)**

Agency: COC

Last changed: 08/29/2023 12:11:40

Edit Tag N0603

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Hosp--Surg Prim Site 03-2022	670	COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
SITGRP03	NAACCR
SURG03	NAACCR

**Default Error Message**

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)  
 Conflict among RX Hosp--Surg Prim Site 03-2022: "value of RX Hosp--Surg Prim Site 03-2022", Primary Site: "value of Primary Site", and Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

**Description**

This edit is skipped for the following conditions:

- a. If Histologic Type ICD-O-3 is blank,
- b. RX Summ--Surg Prim Site 03-2022 is blank
- c. Date of Diagnosis is blank, invalid (unknown), or > 2017.

**RX Hosp--Surg Prim Site 03-2022, Primary Site, ICDO3 (COC)**

The valid RX Hosp--Surg Prim Site 03-2022 codes for each Primary Site are specified in Appendix B of the STORE Manual-2018.

Exceptions are as follows:

For all sites:

1. If year of Date of Diagnosis is < 2010 and Histologic Type ICD-O-3 = [9750, 9760-9764, 9800-9820, 9826, 9831-9920, 9931-9964, 9980-9989],  
then RX Hosp--Surg Prim Site 03-2022 must = 98.

2. If year of Date of Diagnosis is 2010-2017 and Histologic Type ICD-O-3 = [9727, 9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, 9975-9992],  
then RX Hosp--Surg Prim Site 03-2022 must = 98.

If Primary Site = C420, C421, C423, or C424,  
then RX Hosp--Surg Prim Site 03-2022 must = 98.

If Primary Site group is All Other Sites (group 30 in the table used for this edit) and RX Hosp--Surg Prim Site 03-2022 = 41 (enucleation for eye surgery only),  
then Primary Site must = C690-C699.

Unknown and ill-defined sites (C760-C768, C809) must also = 98.

***Administrative Notes***

Modifications:

NAACCR v12.0

- Hematopoietic end range code was changed from 9989 to 9992.
- Modified to skip if either Histologic Type ICD-O-3 or RX Hosp--Surg Prim Site is empty.

NAACCR v12D

- Changed list of hematopoietic histologies that require RX Summ--Surg Prim Site code of 98:
  - For cases diagnosed prior to 2010, codes remain the same.
  - For cases diagnosed 2010+, codes requiring RX Summ--Surg Prim Site code of 98:  
9727, 9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, 9975-9992

NAACCR v12.1:

Added code 76 as allowable surgery code for primary site of breast.

NAACCR v18

- Added skip for diagnosis date = 2018 and histologic type ICD-O-3 = 9702-9992
- Failure on invalid date changed to skip
- Reference to FORDS manual in description changed to STORE Manual

NAACCR v18C

- Description, logic modified to pass if date of diagnosis > 2018

NAACCR v21

- Administrative note for NAACCR v18, "Added skip for diagnosis date > 2018 and histologic type ICD-O-3 = 9702-9992",

**RX Hosp--Surg Prim Site 03-2022, RX Summ--Surg Prim Site 03-2022 (COC)**

changed to "Added skip for diagnosis date = 2018 and histologic type ICD-O-3 = 9702-9992"

- Description, logic changed, skip for histologic type 9702-9992 for 2018 modified to include primary site not = C420,C421,C423,C424

NAACCR v22

- Description, logic updated, skip for > 2018 changed to skip for > 2017

- Description, logic updated, all statements for 2018 deleted

NAACCR v23

- Name changed from RX Hosp--Surg Prim Site, Primary Site, ICDO3 (COC)

- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022

# RX Hosp--Surg Prim Site 03-2022, RX Summ--Surg Prim Site 03-2022 (COC)

Agency: COC

Last changed: 07/01/2023 15:44:25

Edit Tag N0181

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Hosp--Surg Prim Site 03-2022	670	COC
3	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC

### Default Error Message

[6049] Conflict between %F2: %V2 and %F3: %V3 (COC)

Conflict between RX Hosp--Surg Prim Site 03-2022: "value of RX Hosp--Surg Prim Site 03-2022" and RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

### Description

This edit is skipped for any of the following:

- a. Date of Diagnosis is blank (unknown, invalid, or after 2022).
- b. RX Hosp--Surg Prim Site 03-2022 is blank
- c. RX Summ--Surg Prim Site 03-2022 is blank

1. If RX Hosp--Surg Prim Site 03-2022 is greater than 00, RX Summ--Surg Prim Site 03-2022 must also be greater than 00.
2. If RX Hosp--Surg Prim Site 03-2022 = 10-90 (given) then RX Summ--Surg Prim Site 03-2022 must not = 00 (no surgery of primary site) or 99 (unknown if surgery of primary site performed).
3. If RX Hosp--Surg Prim Site 03-2022 = 98,

**RX Hosp--Surg Prim Site 2023 (COC)**

RX Summ--Surg Prim Site 03-2022 must = 98.

4 If RX Summ--Surg Prim Site 03-2022 = 98,  
 RX Hosp--Surg Prim Site 03-2022 must = 98.

**Administrative Notes**

**MODIFICATIONS:**

NAACCR v12.0

- Modified so that edit will be skipped if either field is blank.

NAACCR v23

- Description, logic updated, edit skipped if dx year > 2022
- Name change from RX Hosp--Surg Pri Sit, RX Summ--Surg Pri Sit (COC)
- Logic updated, INLIST changed to AT
- Description, logic updated, RX Hosp--Surg Prim Site changed to RX Hosp--Surg Prim Site 03-2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Description, logic updated, added if RX Hosp--Surg Prim Site = 98, RX Summ--Surg Prim Site must = 98; if RX Summ--Surg Prim Site = 98, RX Hosp Surg Prim Site must= 98

NAACCR v23A

- Description corrected, 02-22 corrected to 03-2022

**RX Hosp--Surg Prim Site 2023 (COC)**

Agency: COC

Last changed: 08/22/2022 17:56:36

Edit Tag N6798

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Hosp--Surg Prim Site 2023	671	NAACCR

**Default Error Message**

[8060] %V2 is not valid value for %F2 (NAACCR)  
 "value of RX Hosp--Surg Prim Site 2023" is not valid value for RX Hosp--Surg Prim Site 2023

**RX Hosp--Surg Prim Site 2023 (NAACCR)**

**Additional Messages**

[8046] RX Hosp--Surg Prim Site 2023 must be blank for cases diagnosed before 2023 (NAACCR)

**Description**

This edit is skipped if diagnosis date = blank (unknown) or invalid.

This data item must be blank for cases diagnosed before 2023.

Must be a numeric value (A000, A100-A900, A980, A990, B000, B100-B900, B990).

**Administrative Notes**

New edit - NAACCR v23 metafile

**RX Hosp--Surg Prim Site 2023 (NAACCR)**

Agency: NAACCR

Last changed: 05/17/2023 19:50:45

Edit Tag N6799

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Hosp--Surg Prim Site 2023	671	NAACCR

**Default Error Message**

[8060] %V2 is not valid value for %F2 (NAACCR)

"value of RX Hosp--Surg Prim Site 2023" is not valid value for RX Hosp--Surg Prim Site 2023

**Additional Messages**

[8046] RX Hosp--Surg Prim Site 2023 must be blank for cases diagnosed before 2023 (NAACCR)

**Description**

This edit is skipped if diagnosis date = blank (unknown) or invalid.

This data item must be blank for cases diagnosed before 2023.

Must be a numeric value (A000, A100-A900, A980, A990, B000, B100-B900, B990) or blank.

**Administrative Notes**

New edit - NAACCR v23 metafile.



RX Hosp--Surg Prim Site 2023, Breast, Recon Breast (NAACCR)

# RX Hosp--Surg Prim Site 2023, Breast, Recon Breast (NAACCR)

Agency: NAACCR

Last changed: 08/29/2023 12:00:40

Edit Tag N7017

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

## Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Type of Reporting Source	500	SEER
4	RX Hosp--Surg Prim Site 2023	671	NAACCR
5	RX Hosp--Recon Breast	751	COC

## Default Error Message

[8518] %F4: %V4 conflicts with %F5: %V5 (NAACCR)  
 RX Hosp--Surg Prim Site 2023: "value of RX Hosp--Surg Prim Site 2023" conflicts with RX Hosp--Recon Breast: "value of RX Hosp--Recon Breast"

## Description

This edit verifies that RX Hosp--Surg Prim Site 2023 and RX Hosp--Recon Breast are coded consistently with each other.

1. This edit is skipped if any of the following conditions are true:
  - a. Diagnosis date is blank (unknown), invalid, or before 2024.
  - b. Primary Site is blank or not C500-C509
  - c. RX Hosp--Surg Breast and RX Hosp--Recon Breast are both blank
  - d. Type of Reporting Source = 7 (Death Certificate Only)
2. If RX Hosp--Surg Prim Site 2023 = B000 (no procedure performed),  
 RX Hosp--Recon Breast must = A000 (no reconstruction)
3. If RX Hosp--Surg Prim Site 2023 = B990 (unknown if surgery performed)  
 RX Hosp--Recon Breast must = A990 (unknown if reconstruction performed)
4. If RX Hosp--Recon = A600, A610, A620, A630, or A640 (mastectomy reconstruction)  
 RX Hosp--Surg Prim Site 2023 must = B300 through B800 (mastectomy procedures)

## Administrative Notes

New edit - NAACCR v24 metafile

RX Hosp--Surg Prim Site 2023, Primary Site (COC)

# RX Hosp--Surg Prim Site 2023, Primary Site (COC)

Agency: COC

Last changed: 08/29/2023 12:00:40

Edit Tag N6800

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

## Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Type of Reporting Source	500	SEER
4	RX Hosp--Surg Prim Site 2023	671	NAACCR

## Tables

Table Name	Agency Code
SURG23A	NAACCR
SURG23B	NAACCR
SURGSITEGROUP23	NAACCR

## Default Error Message

[8137] %F4: %V4 not valid for %F2: %V2 for DX year %V1 (NAACCR)

RX Hosp--Surg Prim Site 2023: "value of RX Hosp--Surg Prim Site 2023" not valid for Primary Site: "value of Primary Site" for DX year "value of Date of Diagnosis"

## Additional Messages

[7562] Conflict between Primary Site: "value of Primary Site" and RX Hosp--Surg Prim Site 2023: "value of RX Hosp--Surg Prim Site 2023" (NAACCR)

[8151] Primary Site must = C181 if RX Hosp--Surg Prim Site 2023: "value of RX Hosp--Surg Prim Site 2023" (NAACCR)

## Description

This edit verifies that RX Hosp--Surg Prim Site 2023 is coded appropriately by Primary Site.

1. This edit is skipped for any of the following:
  - a. Diagnosis date before 2023, blank (unknown), or invalid.
  - b. Primary Site is blank
  - c. RX Hosp--Surg Prim Site is blank
  - d. Type of Reporting Source = 7 (Death Certificate Only)

1. This edit checks valid surgery codes by Primary Site code. The valid RX Hosp--Surg Prim Site 2023 codes are specified in the STORE. The surgery codes are identified by sitegroup codes 01-30 in the EW table SURG23.Primary Site codes are mapped to the sitegroup codes in the EW table SCHEMASURG19 through 2022. Primary

**RX Hosp--Surg Prim Site 2023, Primary Site (NAACCR)**

Site codes are mapped to the sitegroup codes in the EW table SURGSITEGROUP23 for 2023+diagnoses. This table distinguishes between A and B surgery codes for primary site by year, including first and last year that A codes are used and the first year that B codes are used.

2. If Primary Site group is All Other Sites (group 30 in the table used for this edit) and RX Hosp--Surg Prim Site 2023 = A410 (enucleation for eye surgery only), then Primary Site must = C690-C699 (multiple possible Schema IDs).

3. If Primary Site group is Colon (group 06 in the table used for this edit), and RX Hosp--Surg Prim Site 2023 = B330 (Appendectomy for appendiceal primaries only, includes incidental findings), then Primary Site must = C181 (Appendix)

4. Surgery codes for Primary Site C420, C421, C423, C424, C760-C768, C809, must = A980.

5. Surgery codes for all other Primary Site codes must = codes as specified in the STORE.

**Administrative Notes**

New edit - NAACCR v23 metafile

This edit differs from the NAACCR edit of the same name in that it does not allow a code of 99 for the hematopoietic histologies/sites and the ill-defined sites.

**Modifications**

NAACCR v23A

- Administrative Note added about difference from NAACCR edit of same name.
- Logic corrected, surgery code for C420-C424, C760-C809 changed to A980 from 98
- Logic corrected, table lookup not used for sites requiring A980
- Administrative Note updated, Reference to SEER edit of same name changed to NAACCR edit
- Logic reformatted to better support lookup from SURGSITEGROUP23 into two tables, SURG23A and SURG23B
- Description updated to identify surgery code group lookup by diagnosis year, including A and B codes for 2023+.

NAACCR v24

- Descrption, logic updated, statement 3 added, if surgery code for colon = B330, primary site must = C181

**RX Hosp--Surg Prim Site 2023, Primary Site (NAACCR)**

Agency: NAACCR

Last changed: 08/29/2023 12:00:41

Edit Tag N6890

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC

**RX Hosp--Surg Prim Site 2023, Primary Site (NAACCR)**

Order	Field Name	Field #	Agency Code
2	Primary Site	400	SEER/COC
3	Type of Reporting Source	500	SEER
4	RX Hosp--Surg Prim Site 2023	671	NAACCR

**Tables**

Table Name	Agency Code
<b>SURG23A</b>	NAACCR
<b>SURG23B</b>	NAACCR
<b>SURGSITEGROUP23</b>	NAACCR

**Default Error Message**

[8137] %F4: %V4 not valid for %F2: %V2 for DX year %V1 (NAACCR)

RX Hosp--Surg Prim Site 2023: "value of RX Hosp--Surg Prim Site 2023" not valid for Primary Site: "value of Primary Site" for DX year "value of Date of Diagnosis"

**Additional Messages**

[7562] Conflict between Primary Site: "value of Primary Site" and RX Hosp--Surg Prim Site 2023: "value of RX Hosp--Surg Prim Site 2023" (NAACCR)

[8151] Primary Site must = C181 if RX Hosp--Surg Prim Site 2023: "value of RX Hosp--Surg Prim Site 2023" (NAACCR)

**Description**

This edit verifies that RX Hosp--Surg Prim Site 2023 is coded appropriately by Primary Site.

1. This edit is skipped for any of the following:
  - a. Diagnosis date before 2023, blank (unknown), or invalid.
  - b. Primary Site is blank
  - c. RX Hosp--Surg Prim Site is blank
  
1. This edit checks valid surgery codes by Primary Site code. The valid RX Hosp--Surg Prim Site 2023 codes are specified in the STORE. The surgery codes are identified by sitegroup codes 01-30 in the EW table SURG23.Primary Site codes are mapped to the sitegroup codes in the EW table SCHEMASURG19 through 2022. Primary Sitecodes are mapped to the sitegroup codes in the EW table SURGSITEGROUP23 for 2023+diagnoses. This table distinguishes between A and B surgery codes for primary siteby year, including first and last year that A codes are used and the first year that B codes are used.
  
2. If Type of Reporting Source = 7 (Death Certificate Only),  
 RX Hosp--Surg Prim Site 2023 may = B990 for any skin site (C440-C449) or A990 for any other site.
  
3. If Primary Site group is All Other Sites (group 30 in the table used for this edit) and RX Hosp--Surg Prim Site 2023 = A410(enucleation for eye surgery only),  
 then Primary Site must = C690-C699 (multiple possible Schema IDs).
  
4. If Primary Site group is Colon (group 06 in the table used for this edit, and RX Hosp--Surg prim Site 2023 = B330 (Appendectomy for appendiceal primaries only, includes incidental findings),  
 then Primary Site must = C181 (Appendix)

**RX Hosp--Surg Prim Site 2023, RX Summ--Surg Prim Site 2023 (COC)**

5. Surgery codes for Primary Site C420, C421, C423, C424, C760-C768, C809, must = A980.

6. Surgery codes for all other Primary Site codes must = codes as specified in the STORE.

**Administrative Notes**

New edit - NAACCR v23 metafile

This edit differs from COC edit of same name in allowing a code of 99 for hematopoietic and ill-defined sites for Type of Reporting Source 7.

**Modifications**

NAACCR v23A

- Description, logic updated, skip for Type of Reporting Source = 7 removed.
- Administrative Note added about difference from COC edit of same name.
- Logic corrected, surgery code for C420-C424, C760-C809 changed to A980 from 98
- Description, logic corrected, RX Summ--Surg Prim Site changed to RX Hosp Surg Prim Site in evaluation for Type of Reporting Source = 7
- Logic corrected, table lookup not used for sites requiring A980
- Name changed from RX Hosp--Surg Prim Site 2023, Primary Site (SEER)
- Agency changed from SEER to NAACCR
- Logic reformatted to better support lookup from SURGSITEGROUP23 into two tables, SURG23A and SURG23B
- Description updated to identify surgery code group lookup by diagnosis year, including A and B codes for 2023+.

NAACCR v24

- Description, logic updated, statement 4 added, if surgery code for colon = B330, primary site must = C181

**RX Hosp--Surg Prim Site 2023, RX Summ--Surg Prim Site 2023 (COC)**

Agency: COC

Last changed: 07/07/2023 21:04:05

Edit Tag N6768

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC

**RX Hosp--Surg Prim Site 2023, RX Summ--Surg Prim Site 2023 (COC)**

Order	Field Name	Field #	Agency Code
2	RX Hosp--Surg Prim Site 2023	671	NAACCR
3	RX Summ--Surg Prim Site 2023	1291	NAACCR

**Default Error Message**

[7233] %F2: %V2 conflicts with %F3: %V3 (NAACCR)  
 RX Hosp--Surg Prim Site 2023: "value of RX Hosp--Surg Prim Site 2023" conflicts with RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

**Description**

This edit is skipped for any of the following:

- a. Date of Diagnosis is blank (unknown), invalid, or before 2023.
- b. RX Hosp--Surg Prim Site 2023 is blank
- c. RX Summ--Surg Prim Site 2023 is blank

1. If RX Hosp--Surg Prim Site 2023 = A100-A900 (surgery performed) then RX Summ--Surg Prim Site 2023 must not = A000 (no surgery of primary site) or A990 (unknown if surgery of primary site performed).
2. If RX Hosp--Surg Prim Site 2023 = B100-B900 (surgery performed) then RX Summ--Surg Prim Site 2023 must not = B000 (no surgery of primary site) or B990 (unknown if surgery of primary site performed).
3. If RX Hosp--Surg Prim Site 2023 = A980, RX Summ--Surg Prim Site 2023 must = A980.
4. If RX Summ--Surg Prim Site 2023 = A980, RX Hosp--Surg Prim Site 2023 must = A980.
5. If RX Summ--Surg Prim Site 2023 =A000 RX Hosp--Surg Prim Site 2023 must = A000
6. If RX Summ--Surg Prim Site 2023 =B000 RX Hosp--Surg Prim Site 2023 must = B000
7. If RX Summ--Surg Prim Site 2023 =A990 RX Hosp--Surg Prim Site 2023 must = A000 or A990
8. If RX Summ--Surg Prim Site 2023 =B990 RX Hosp--Surg Prim Site 2023 must = B000 or B990

**Administrative Notes**

New edit - NAACCR v23 metafile

**Modifications**

NAACCR v23A

- Administrative Note changed to indicate new edit in NAACCR v23 metafile

**RX Hosp--Surg Site 98-02 (COC)**

- Description corrected for statements 3 and 4, RX Hosp--Surg Prim Site 03-2022 changed to RX Hosp--Surg Prim Site 2023; RX Summ--Surg Prim Site 03-2022 changed to RX Summ--Surg Prim Site 2023
- Description, logic corrected for statements 3 and 4 values changed from "98" to "A980"
- Name changed from RX Hosp--Surg Prim Site, 2023 RX Summ--Surg Prim Site 2023 (COC)

NAACCR v24

- Description, logic updated, statements 5, 6, 7, and 8 added comparing RX Hosp--Surg Prim Site 2023 with RX Summ--Surg Prim Site 2023, codes A000, A990, B000, B990

## RX Hosp--Surg Site 98-02 (COC)

Agency: COC

Last changed: 01/22/2003

Edit Tag N0552

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Surg Site 98-02	746	COC

### Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Hosp--Surg Site 98-02" is not a valid value for RX Hosp--Surg Site 98-02

### Description

Must be a numeric value (00, 10-90, 99) or blank.

## RX Hosp--Surg Site 98-02, Primary Site (COC)

Agency: COC

Last changed: 03/11/2003

Edit Tag N0553

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	RX Hosp--Surg Site 98-02	746	COC

**RX Hosp--Surg Site 98-02, RX Hosp--Surg Prim Site 03-2022 (COC)**

*Tables*

Table Name	Agency Code
SITGRP98	COC
SURG98	COC

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
 Primary Site and RX Hosp--Surg Site 98-02 conflict

*Description*

This edit is skipped if RX Hosp--Surg Site 98-02 is blank.

The valid RX Hosp--Surg Site 98-02 for each Primary Site are specified in Appendix D of the ROADS Manual. This item may be blank.

**RX Hosp--Surg Site 98-02, RX Hosp--Surg Prim Site 03-2022 (COC)**

Agency: COC

Last changed: 07/09/2022 21:32:39

Edit Tag N0593

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Hosp--Surg Site 98-02	746	COC
2	RX Hosp--Surg Prim Site 03-2022	670	COC
3	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
 RX Hosp--Surg Site 98-02 and RX Hosp--Surg Prim Site 03-2022 conflict

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

This edit is skipped if the year of Date of Diagnosis is greater than 2002 or is blank.

If RX Hosp--Surg Site 98-02 is blank, then RX Hosp--Surg Prim Site 03-2022 must = 00, 98 or 99 (per conversion program).



**RX Summ--BRM (COC)**

If RX Hosp--Surg Site 98-02 = 00, then RX Hosp--Surg Prim Site 03-2022 must not = 10-90 or 99.

If RX Hosp--Surg Site 98-02 = 10-90 or 99, then RX Hosp--Surg Prim Site 03-2022 must not = 00.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v23

- Name changed from RX Hosp--Surg Site 98-02, RX Hosp Surg Site (COC)

- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022

**RX Summ--BRM (COC)**

Agency: COC

Last changed: 07/01/2023 15:37:47

Edit Tag N0134

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--BRM	1410	SEER/COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Summ--BRM" is not a valid value for RX Summ--BRM

**Description**

Must be a valid RX Summ--BRM code (00, 01, 82, 85-88, 99).

- 00 None, immunotherapy not part of planned first course of therapy
- 01 Immunotherapy administered as first course therapy
- 82 Immunotherapy not recommended/administered, contraindicated due to patient risk factors
- 85 Immunotherapy not administered, patient died prior to planned or recommended therapy
- 86 Immunotherapy not administered, recommended, no reason noted why not administered
- 87 Immunotherapy not administered, recommended but refused by patient, family or guardian, refusal noted in patient record
- 88 Immunotherapy recommended, unknown if administered

**RX Summ--BRM (NPCR)**

99 Unknown if immunotherapy recommended or administered because not stated in patient record

**Administrative Notes**

This edit differs from the NPCR edit of the same name in that it does not allow the field to be blank.

Modifications

NAACCR v21B  
 - Description updated, definitions for codes added

**RX Summ--BRM (NPCR)**

Agency: NPCR

Last changed: 08/23/2023 18:46:36

Edit Tag N0822

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--BRM	1410	SEER/COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Summ--BRM" is not a valid value for RX Summ--BRM

**Description**

Must be a valid RX Summ--BRM code (00, 01, 82, 85-88, 99) or blank.

- 00 None, immunotherapy not part of planned first course of therapy
- 01 Immunotherapy administered as first course therapy
- 82 Immunotherapy not recommended/administered, contraindicated due to patient risk factors
- 85 Immunotherapy not administered, patient died prior to planned or recommended therapy
- 86 Immunotherapy not administered, recommended, no reason noted why not administered
- 87 Immunotherapy not administered, recommended but refused by patient, family or guardian, refusal noted in patient record
- 88 Immunotherapy recommended, unknown if administered
- 99 Unknown if immunotherapy recommended or administered because not stated in patient record

**RX Summ--BRM, Date of DX (NPCR)**

**Administrative Notes**

This edit differs from the COC edit of the same name in that it allows the field to be blank because the item was not required by NPCR until 2006. Another edit (RX Summ--BRM, Date of DX (NPCR)) verifies that this item is not blank for cancers of the breast, colon, and rectum diagnosed 2006 and later.

Modifications:

NAACCR v12.2

- Corrected portion of Administrative Notes that explains how this edit differs from COC edit of the same name.

NAACCR v21B

- Description updated, definitions for codes added

**RX Summ--BRM, Date of DX (NPCR)**

Agency: NPCR

Last changed: 08/23/2023 18:48:08

Edit Tag N0819

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--BRM	1410	SEER/COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC

**Default Error Message**

[8036] If DX year - 2012-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank (NAACCR)  
 If DX year - 2012-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Summ--BRM cannot be blank

**Additional Messages**

[3580] If DX year = 2015 or later, RX Summ--BRM cannot be blank (NPCR)  
 [8037] If DX year = 2006-2011, RX Summ--BRM cannot be blank (NAACCR)  
 ERROR\_TEXT(Date of Diagnosis: %DC)

**RX Summ--BRM, Date of DX (NPCR)****Description**

This edit is skipped if Date of Diagnosis is blank.

This edit requires RX Summ--BRM for cases that meet all of the following criteria:

1. Year of Date of Diagnosis is 2006-2011, all cases
2. Year of Date of Diagnosis is 2012-2014  
AND  
Case is one of the following site/histologies
  - A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
  - B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
  - C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
3. Year of Date of Diagnosis is 2015 or later  
- All cases

**Administrative Notes****Modifications:****NAACCR v12.0**

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**NAACCR v12.2**

- Modified to require RX Summ--BRM only for cancers of the breast, colon, and rectum (instead of all sites) diagnosed 2006 and later.

**NAACCR v15**

- Edit modified to require RX Summ--BRM for all cases diagnosed 2015 or later. For cases diagnosed 2006-2014, RX Summ--BRM is required only for breast, colon, and rectum cases.

**NAACCR v21**

- For cases diagnosed 2006-2011 RX Summ--BRM is required for all cases. The field is required for breast, colon, and rectum for 2012-2014. The field is required 2015+ for all cases

**NAACCR v22**

- Logic updated, skip for pre-2006 changed to skip for pre-2010
- Description, logic updated, date requirements for all cases 2006-2011 removed
- Description, logic updated, date requirements for 2012-2014 changed to 2010-2014

**NAACCR v23**

- Description, logic updated, v21 edit description, logic restored

RX Summ--BRM, DateDX, RptSrc (SEER IF63)

# RX Summ--BRM, DateDX, RptSrc (SEER IF63)

Agency: SEER

Last changed: 07/02/2023 11:18:04

Edit Tag N0291

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	RX Summ--BRM	1410	SEER/COC

## Default Error Message

[405] RX Summ--BRM and Date of Diagnosis conflict (SEER)

## Additional Messages

ERROR\_TEXT(Date of Diagnosis: %DC)

## Description

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2000 and not blank and Registry ID is equal to 0000001544 (New Jersey)  
 OR Year of Date of Diagnosis is less than 2003 and Registry ID is equal to 0000001562 (New York)
  2. Year of Date of Diagnosis is blank and Type of Reporting Source not equal 6 or 7
  3. Year of Date of Diagnosis = 2003 and Registry ID = 0000001565 (Illinois)
1. If Type of Reporting Source is 6 (autopsy only),  
 then RX Summ--BRM must be 00 (none).
  2. If Type of Reporting Source is 7 (death certificate only),  
 then RX Summ--BRM must be 99 (unknown).
  3. For all other values of Type of Reporting Source:
    - A. If year of Date of Diagnosis is less than 1988,  
 RX Summ--BRM must be 00, 01, 88, 99.
    - B. If year of Date of Diagnosis is equal to 1988-2002,  
 RX Summ--BRM must be 00, 01, 87, 88, 99.
    - C. If year of Date of Diagnosis is greater than 2002,  
 RX Summ--BRM must be 00, 01, 82, 85-88, 99.

## Administrative Notes

In the SEER\*Edits software, the title of this edit is: IF63

**RX Summ--BRM, RX Date BRM (COC)**

Modifications:

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18D

- Description, logic updated: Added pass if diagnosis year < 2003 and Registry ID = 0000001562 (New York)

- Description, logic updated: Removed condition that Registry ID not = 0000001529 (SEER Alaska Native Tumor) from statements 3A and 3B

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis = 2003

**RX Summ--BRM, RX Date BRM (COC)**

Agency: COC

Last changed: 08/31/2023 18:36:30

Edit Tag N1249

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--BRM	1410	SEER/COC
2	RX Date BRM	1240	COC

*Default Error Message*

[7727] Conflict between treatment and treatment date (NAACCR/COC)

*Description*

1. If RX Summ--BRM = 00, 82, 85-87 (BRM not given), 88 (recommended unknown if given) or 99 (unknown if given),  
 then RX Date BRM must be blank.

2. If RX Date BRM is not blank,  
 then RX Summ--BRM must= 01, treatment given.

**RX Summ--BRM, RX Text--BRM (NAACCR)**

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.2

- Edit modified to only allow specific date flag codes for cases diagnosed 2012 and later.

NAACCR v13

- Edit name changed from 'RX Summ--BRM, RX Date--BRM (COC)' to 'RX Summ--BRM, RX Date BRM (COC)'.
- Data item name changed from from "RX Date--BRM" to "RX Date BRM".
- Data item name changed from from "RX Date--BRM Flag" to "RX Date BRM Flag".

NAACCR v23

- Description, logic updated, date flag removed. Edit checks that RX Date BRM is blank if RX Summ--BRM = 00, 82, 85-88, 99. Edit checks that RX Summ--BRM = 01 if RX Date BRM is coded.

**RX Summ--BRM, RX Text--BRM (NAACCR)**

Agency: NAACCR

Last changed: 07/02/2023 11:55:10

Edit Tag N0392

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Text Edits	NES0001	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--BRM	1410	SEER/COC
2	RX Text--BRM	2660	NPCR

**Default Error Message**

[1188] If %F1 = %V1, RX Text--BRM cannot be blank (NAACCR)  
 If RX Summ--BRM = "value of RX Summ--BRM", RX Text--BRM cannot be blank

**Description**

If RX Summ--BRM = 01 (biological response modifier administered),  
 the first 79 characters of RX Text--BRM must not all be blank.

Text must be entered within those 79 characters, text does not need to fill all 79 characters.

**RX Summ--BRM, Vital Status (COC)**

**Administrative Notes**

Modifications:

NACR110C

07/19/06

Updated to check the first 79 characters of RX Text--BRM when verifying that text is not blank; the previously used field, RX Text--BRM-80, has been deleted since it is not a NAACCR standard data item.

NAACCR v21

- Description updated to clarify that text must be entered within the 79 characters, it does not need to fill all 79 characters.

**RX Summ--BRM, Vital Status (COC)**

Agency: COC

Last changed: 08/29/2023 14:11:02

Edit Tag N0641

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--BRM	1410	SEER/COC
2	Vital Status	1760	SEER/COC

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
 RX Summ--BRM and Vital Status conflict

**Description**

If RX Summ--BRM = 85 (immunotherapy was not administered because the patient died prior to planned or recommended therapy),  
 then Vital Status cannot = 1 (alive).

**RX Summ--Chemo (COC)**

Agency: COC

Last changed: 07/01/2023 15:38:51

Edit Tag N0137



**RX Summ--Chemo (NPCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Chemo	1390	SEER/COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Summ--Chemo" is not a valid value for RX Summ--Chemo

*Description*

Must be a valid RX Summ--Chemo code (00-03,82,85-88,99).

- 00 None, chemotherapy not part of planned first course of therapy; diagnosed at autopsy
- 01 Chemotherapy administered as first course therapy but type and number of agents not documented
- 02 Single agent chemotherapy administered as first course therapy
- 03 Multi-agent chemotherapy administered as first course therapy
- 82 Chemotherapy not recommended/administered, contraindicated due to patient risk factors
- 85 Chemotherapy not administered, patient died prior to planned or recommended therapy
- 86 Chemotherapy not administered, recommended, no reason noted why not administered
- 87 Chemotherapy not administered, recommended but refused by patient, family or guardian, refusal noted in patient record
- 88 Chemotherapy recommended, unknown if administered
- 99 Unknown if chemotherapy recommended or administered because not stated in patient record

*Administrative Notes*

This edit differs from the NPCR edit of the same name in that it does not allow the field to be blank.

Modifications

NAACCR v21B  
 - Description updated, definitions for codes added

**RX Summ--Chemo (NPCR)**

Agency: NPCR

Last changed: 08/23/2023 18:47:04

*Edit Tag* N0823

**RX Summ--Chemo (NPCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--Chemo	1390	SEER/COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Summ--Chemo" is not a valid value for RX Summ--Chemo

**Description**

Must be a valid RX Summ--Chemo code (00-03,82,85-88,99) or blank.

- 00 None, chemotherapy not part of planned first course of therapy; diagnosed at autopsy
- 01 Chemotherapy administered as first course therapy but type and number of agents not documente
- 02 Single agent chemotherapy administered as first course therapy
- 03 Multi-agent chemotherapy administered as first course therapy
- 82 Chemotherapy not recommended/administered, contraindicated due to patient risk factors
- 85 Chemotherapy not administered, patient died prior to planned or recommended therapy
- 86 Chemotherapy not administered, recommended, no reason noted why not administered
- 87 Chemotherapy not administered, recommended but refused by patient, family or guardian, refusal noted in patient record
- 88 Chemotherapy recommended, unknown if administered
- 99 Unknown if chemotherapy recommended or administered because not stated in patient record

**Administrative Notes**

This edit differs from the COC edit of the same name in that it allows the field to be blank because the item was not required by NPCR until 2006. Another edit (RX Summ--Chemo, Date of DX (NPCR)) verifies that this item is not blank for cancers of the breast, colon, and rectum diagnosed 2006 and later.

**Modifications:**

NAACCR v12.2

- Corrected portion of Administrative Notes that explains how this edit differs from COC edit of the same name.

NAACCR v21B

- Description updated, definitions for codes added

**RX Summ--Chemo, Date of DX (NPCR)**

# RX Summ--Chemo, Date of DX (NPCR)

Agency: NPCR

Last changed: 08/23/2023 18:49:15

Edit Tag N0817

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Chemo	1390	SEER/COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC

### Default Error Message

[8036] If DX year - 2012-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank (NAACCR)  
 If DX year - 2012-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Summ--Chemo cannot be blank

### Additional Messages

[3580] If DX year = 2015 or later, RX Summ--Chemo cannot be blank (NPCR)  
 [8037] If DX year = 2006-2011, RX Summ--Chemo cannot be blank (NAACCR)  
 ERROR\_TEXT(Date of Diagnosis: %DC)

### Description

This edit is skipped if Date of Diagnosis is blank.

This edit requires RX Summ--Chemo for cases that meet all of the following criteria:

1. Year of Date of Diagnosis is 2006-2011.
2. Year of Date of Diagnosis is 2012-2014  
 AND  
 Case is one of the following site/histologies
  - A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
  - B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
  - C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
3. Year of Date of Diagnosis is 2015 or later  
 - All cases

**RX Summ--Chemo, DateDX, RptSrc (SEER IF61)**

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12.2

- Modified to require RX Summ--Chemo only for cancers of the breast, colon, and rectum (instead of all sites) diagnosed 2006 and later.

NAACCR v15

- Edit modified to require RX Summ--Chemo for all cases diagnosed 2015 or later. For cases diagnosed 2006-2014, RX Summ--Chemo is required only for breast, colon, and rectum cases.

NAACCR v21

- For cases diagnosed 2006-2011 RX Summ--Chemo is required for all cases. The field is required for breast, colon, and rectum for 2012-2014. The field is required 2015+ for all cases

NAACCR v22

- Logic updated, skip for pre-2006 changed to skip for pre-2010  
 - Description, logic updated, date requirements for all cases 2006-2011 removed  
 - Description, logic updated, date requirements for 2012-2014 changed to 2010-2014

NAACCR v23

- Description, logic updated, v21 edit description, logic restored

**RX Summ--Chemo, DateDX, RptSrc (SEER IF61)**

Agency: SEER

Last changed: 07/02/2023 11:19:34

*Edit Tag* N0292

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	RX Summ--Chemo	1390	SEER/COC

**RX Summ--Chemo, DateDX, RptSrc (SEER IF61)*****Default Error Message***

[403] RX Summ--Chemo and Date of Diagnosis conflict (SEER)

***Additional Messages***

ERROR\_TEXT(Date of Diagnosis: %DC)

***Description***

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2000 and Registry ID is equal to 0000001544 (New Jersey)  
OR Year of Date of Diagnosis is less than 2003 and Registry ID is equal to 0000001562 (New York)
  2. Year of Date of Diagnosis is blank and Type of Reporting Source not equal 6 or 7
  3. Year of Date of Diagnosis = 2003 and Registry ID = 0000001565 (Illinois)
1. If Type of Reporting Source is 6 (autopsy only),  
then RX Summ--Chemo must be 00 (none).
  2. If Type of Reporting Source is 7 (death certificate only),  
then RX Summ--Chemo must be 99 (unknown).
  3. For all other values of Type of Reporting Source:
    - A. If year of Date of Diagnosis is less than 1988 and Registry ID is not equal to 0000001529 (SEER Alaska Native Tumor),  
RX Summ--Chemo must be 00, 01, 88, 99.
    - B. If year of Date of Diagnosis is equal to 1988-2002 or (Registry ID is equal to 0000001529 (SEER Alaska Native Tumor) and year of Date of Diagnosis is less than 2003),  
RX Summ--Chemo must be 00-03, 87, 88, 99.
    - C. If year of Date of Diagnosis is greater than 2002,  
RX Summ--Chemo must be 00-03, 82, 85-88, 99.

***Administrative Notes***

In the SEER\*Edits software, the title of this edit is: IF61

**Modifications:**

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18D

- Description, logic modified: Edit skipped for Registry ID 0000001562 (New York), date of diagnosis < 2003

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis = 2003

RX Summ--Chemo, RX Date Chemo (COC)

# RX Summ--Chemo, RX Date Chemo (COC)

Agency: COC

Last changed: 08/22/2023 17:33:55

Edit Tag N1038

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Chemo	1390	SEER/COC
2	RX Date Chemo	1220	COC

### Default Error Message

[7727] Conflict between treatment and treatment date (NAACCR/COC)

### Description

1. If RX Summ--Chemo = 00, 82, or 85-87 (chemo not given), 88 (recommended unknown if given), or 99 (unknown),  
then RX Date Chemo must be blank.
2. If RX Date Chemo is not blank,  
then RX Summ--Blank must= 01-03, treatment given.

### Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.2

- Edit modified to only allow specific date flag codes for cases diagnosed 2012 and later.

NAACCR v13

- Edit name changed from 'RX Summ--Chemo, RX Date--Chemo (COC)' to 'RX Summ--Chemo, RX Date Chemo (COC)'.  
- Data item name changed from from "RX Date--Chemo" to "RX Date Chemo".  
- Data item name changed from from "RX Date--Chemo Flag" to "RX Date Chemo Flag".

NAACCR v23

**RX Summ--Chemo, RX Text--Chemo (NAACCR)**

- Description, logic updated, date flag removed. Edit checks that RX Date Chemo is blank if RX Summ--Chemo = 00, 82, 85-88, 99. Edit checks that RX Summ--Chemo = 01, or, or 03 if RX Date Chemo is coded.

## RX Summ--Chemo, RX Text--Chemo (NAACCR)

Agency: NAACCR

Last changed: 07/02/2023 11:56:00

Edit Tag N0393

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Text Edits	NES0001	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Chemo	1390	SEER/COC
2	RX Text--Chemo	2640	NPCR

### Default Error Message

[1189] If %F1 = %V1, RX Text--Chemo cannot be blank (NAACCR)  
 If RX Summ--Chemo = "value of RX Summ--Chemo", RX Text--Chemo cannot be blank

### Description

If RX Summ--Chemo = 01-03 (chemotherapy administered),  
 the first 79 characters of RX Text--Chemo must not all be blank.

Text must be entered within those 79 characters, text does not need to fill all 79 characters.

### Administrative Notes

Modifications:

NACR110C  
 07/19/06

Updated to check the first 79 characters of RX Text--Chemo when verifying that text is not blank; the previously used field, RX Text--Chemo-80, has been deleted since it is not a NAACCR standard data item.

NAACCR v21

- Description updated to clarify that text must be entered within the 79 characters, it does not need to fill all 79 characters.

RX Summ--Chemo, Vital Status (COC)

# RX Summ--Chemo, Vital Status (COC)

Agency: COC

Last changed: 08/29/2023 14:11:18

Edit Tag N0642

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Chemo	1390	SEER/COC
2	Vital Status	1760	SEER/COC

### Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)  
 RX Summ--Chemo and Vital Status conflict

### Description

If RX Summ--Chemo = 85 (chemotherapy was not administered because the patient died prior to planned or recommended therapy),  
 then Vital Status cannot = 1 (alive).

# RX Summ--DX/Stg Proc (COC)

Agency: COC

Last changed: 07/01/2023 15:34:02

Edit Tag N0125

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--DX/Stg Proc	1350	COC

### Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Summ--DX/Stg Proc" is not a valid value for RX Summ--DX/Stg Proc

### Description

Must be a numeric value (00-07, 09).



**RX Summ--DX/Stg Proc (NAACCR)**

- 00 No surgical diagnostic or staging procedure performed
- 01 Biopsy (incisional, needle, or aspiration) done to site other than primary, no exploratory procedure done
- 02 Biopsy (incisional, needle, or aspiration) done to primary site; or biopsy or removal of lymph node to diagnose or stage lymphoma
- 03 Surgical exploration only, patient not biopsied or treated
- 04 Surgical procedure with bypass performed, no biopsy done
- 05 Exploratory procedure performed, and biopsy of either primary site or other site done
- 06 Bypass procedure performed, and biopsy of either primary site or other site done
- 07 Procedure done, type of procedure unknown
- 09 No information of whether diagnostic or staging procedure performed

**Administrative Notes**

Modifications

NAACCR v21B  
 - Description updated, definitions for codes added

**RX Summ--DX/Stg Proc (NAACCR)**

Agency: NAACCR

Last changed: 01/14/2010

Edit Tag N1244

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--DX/Stg Proc	1350	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Summ--DX/Stg Proc" is not a valid value for RX Summ--DX/Stg Proc

**Description**

Must be a numeric value (00-07, 09) or blank.

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

**RX Summ--DX/Stg Proc, RX Date DX/Stg Proc (COC)**

Agency: COC

Last changed: 07/01/2023 15:48:09

Edit Tag N0194

**RX Summ--Hormone (COC)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Date DX/Stg Proc	1280	COC
2	RX Summ--DX/Stg Proc	1350	COC

*Default Error Message*

[7727] Conflict between treatment and treatment date (NAACCR/COC)

*Description*

1. If RX Summ--DX/Stg Proc = 00 (no diagnostic or staging procedure performed) or 09 (unknown),  
 then RX Date DX/Stg Proc must be blank (no diagnostic or staging procedure performed).
2. If RX Date DX/Stg Proc is not blank,  
 then RX Summ--Blank must= 01-07, procedure performed.

*Administrative Notes*

MODIFICATIONS:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules

NAACCR v12.2

- Edit modified to only allow specific date flag codes for cases diagnosed 2012 and later.

NAACCR v13

- Edit name changed from 'RX Summ--DX/Stg Proc, RX Date--DX/Stg Proc (COC)' to 'RX Summ--DX/Stg Proc, RX Date DX/Stg Proc (COC)'.  
 - Data item name changed from from "RX Date--DX/Stg Proc" to "RX Date DX/Stg Proc".  
 - Data item name changed from from "RX Date--DX/Stg Proc Flag" to "RX Date DX/Stg Proc Flag".

NAACCR v23

- Description, logic updated, date flag removed. Edit checks that RX Date DX/Stg Proc is blank if RX Summ--DX/Stg Proc = 00,  
 or 99. Edit checks that RX Summ--DX/Stg Proc = 01-07 if RX Date DX/Stg Proc is coded.

**RX Summ--Hormone (COC)**

Agency: COC

Last changed: 07/01/2023 15:39:32

Edit Tag N0138

**RX Summ--Hormone (NPCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Hormone	1400	SEER/COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Summ--Hormone" is not a valid value for RX Summ--Hormone

*Description*

Must be a valid RX Summ--Hormone code (00, 01, 82, 85-88, 99).

- 00 None, hormone therapy not part of planned first course of therapy; not usually administered for this type and/or stage of cancer; diagnosed at autopsy
- 01 Hormone therapy administered as first course therapy
- 82 Hormone therapy not recommended/administered, contraindicated due to patient risk factors
- 85 Hormone therapy not administered, patient died prior to planned or recommended therapy
- 86 Hormone therapy not administered, recommended, no reason noted why not administered
- 87 Hormone therapy not administered, recommended but refused by patient, family or guardian, refusal noted in patient record
- 88 Hormone therapy recommended, unknown if administered
- 99 Unknown if hormone therapy recommended or administered because not stated in patient record

*Administrative Notes*

This edit differs from the NPCR edit of the same name in that it does not allow the field to be blank.

Modifications

NAACCR v21B  
 - Description updated, definitions of codes added

**RX Summ--Hormone (NPCR)**

Agency: NPCR

Last changed: 08/23/2023 18:45:45

*Edit Tag* N0824

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

**RX Summ--Hormone, Date of DX (NPCR)**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--Hormone	1400	SEER/COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Summ--Hormone" is not a valid value for RX Summ--Hormone

**Description**

Must be a valid RX Summ--Hormone code (00, 01, 82, 85-88, 99) or blank.

- 00 None, hormone therapy not part of planned first course of therapy; not usually administered for this type and/or stage of cancer; diagnosed at autopsy
- 01 Hormone therapy administered as first course therapy
- 82 Hormone therapy not recommended/administered, contraindicated due to patient risk factors
- 85 Hormone therapy not administered, patient died prior to planned or recommended therapy
- 86 Hormone therapy not administered, recommended, no reason noted why not administered
- 87 Hormone therapy not administered, recommended but refused by patient, family or guardian, refusal noted in patient record
- 88 Hormone therapy recommended, unknown if administered
- 99 Unknown if hormone therapy recommended or administered because not stated in patient record

**Administrative Notes**

This edit differs from the COC edit of the same name in that it allows the field to be blank because the item was not required by NPCR until 2006. Another edit (RX Summ--Hormone, Date of DX (NPCR)) verifies that this item is not blank for cancers of the breast, colon, and rectum diagnosed 2006 and later.

Modifications:

NAACCR v12.2  
 - Corrected portion of Administrative Notes that explains how this edit differs from COC edit of the same name.

NAACCR v21B  
 - Description updated, definitions of codes added

**RX Summ--Hormone, Date of DX (NPCR)**

**RX Summ--Hormone, Date of DX (NPCR)**

*Edit Tag N0818*

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Hormone	1400	SEER/COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC

**Default Error Message**

[8036] If DX year - 2012-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank (NAACCR)  
 If DX year - 2012-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Summ--Hormone cannot be blank

**Additional Messages**

[3580] If DX year = 2015 or later, RX Summ--Hormone cannot be blank (NPCR)  
 [8037] If DX year = 2006-2011, RX Summ--Hormone cannot be blank (NAACCR)  
 ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if Date of Diagnosis is blank.

This edit requires RX Summ--Hormone for cases that meet all of the following criteria:

1. Year of Date of Diagnosis 2006 -2011 for all cases
2. Year of Date of Diagnosis is 2012-2014  
 AND  
 Case is one of the following site/histologies
  - A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
  - B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
  - C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
3. Year of Date of Diagnosis is 2015 or later  
 - All cases

**Administrative Notes**

Modifications:

**RX Summ--Hormone, DateDX, RptSrc (SEER IF62)**

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12.2

- Modified to require RX Summ--Hormone only for cancers of the breast, colon, and rectum (instead of all sites) diagnosed 2006 and later.

NAACCR v15

- Edit modified to require RX Summ--Hormone for all cases diagnosed 2015 or later. For cases diagnosed 2006-2014, RX Summ--Hormone is required only for breast, colon, and rectum cases.

NAACCR v21

- For cases diagnosed 2006-2011 RX Summ--Hormone is required for all cases. The field is required for breast, colon, and rectum for 2012-2014. The field is required 2015+ for all cases

NAACCR v22

- Logic updated, skip for pre-2006 changed to skip for pre-2010  
 - Description, logic updated, date requirements for all cases 2006-2011 removed  
 - Description, logic updated, date requirements for 2012-2014 changed to 2010-2014

NAACCR v23

- Description, logic updated, v21 edit description, logic restored

**RX Summ--Hormone, DateDX, RptSrc (SEER IF62)**

Agency: SEER

Last changed: 07/02/2023 11:20:55

*Edit Tag* N0293

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	RX Summ--Hormone	1400	SEER/COC

*Default Error Message*

[404] RX Summ--Hormone and Date of Diagnosis conflict (SEER)

**RX Summ--Hormone, RX Date Hormone (COC)*****Additional Messages***

ERROR\_TEXT(Date of Diagnosis: %DC)

***Description***

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2000 and Registry ID is equal to 0000001544 (New Jersey)  
OR Year of Date of Diagnosis is less than 2003 and Registry ID is equal to 0000001562 (New York)
  2. Year of Date of Diagnosis is blank and Type of Reporting Source not equal 6 or 7
  3. Year of Date of Diagnosis = 2003 and Registry ID = 0000001565 (Illinois)
1. If Type of Reporting Source is 6 (autopsy only),  
then RX Summ--Hormone must be 00 (none).
  2. If Type of Reporting Source is 7 (death certificate only),  
then RX Summ--Hormone must be 99 (unknown).
  3. For all other values of Type of Reporting Source:
    - A. If year of Date of Diagnosis is less than 1988,  
RX Summ--Hormone must be 00, 01, 88, 99.
    - B. If year of Date of Diagnosis is equal to 1988-2002,  
RX Summ--Hormone must be 00, 01, 87, 88, 99.
    - C. If year of Date of Diagnosis is greater than 2002,  
RX Summ--Hormone must be 00, 01, 82, 85-88, 99.

***Administrative Notes***

In the SEER\*Edits software, the title of this edit is: IF62

**Modifications:**

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18D

- Description, logic updated: Added pass if diagnosis year &lt; 2003 and Registry ID = 0000001562 (New York)

- Description, logic updated: Removed condition that Registry ID not = 0000001529 (SEER Alaska Native Tumor) from statements 3A and 3B

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis = 2003

**RX Summ--Hormone, RX Date Hormone (COC)**

Agency: COC

Last changed: 08/31/2023 18:37:09

EditWriter 5

3575

09/11/2023 09:58 AM

**RX Summ--Hormone, RX Date Hormone (COC)**

*Edit Tag N1250*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Hormone	1400	SEER/COC
2	RX Date Hormone	1230	COC

*Default Error Message*

[7727] Conflict between treatment and treatment date (NAACCR/COC)

*Description*

1. If RX Summ--Hormone = 00, 82, or 85-87 (Hormone not given), 88 (recommended unknown if given), or 99 (unknown),  
then RX Date Hormone must be blank.
2. If RX Date Hormone is not blank,  
then RX Summ--Hormone must= 01, treatment given.

*Administrative Notes*

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.2

- Edit modified to only allow specific date flag codes for cases diagnosed 2012 and later.

NAACCR v13

- Edit name changed from 'RX Summ--Hormone, RX Date--Hormone (COC)' to 'RX Summ--Hormone, RX Date Hormone (COC)'.

- Data item name changed from from "RX Date--Hormone" to "RX Date Hormone".

- Data item name changed from from "RX Date--Hormone Flag" to "RX Date Hormone Flag".

NAACCR v23

- Description, logic updated, date flag removed. Edit checks that RX Date Hormone is blank if RX Summ--Hormone = 00,

82, 85-88, 99. Edit checks that RX Summ--Hormone = 01 if RX Date Hormone is coded.



RX Summ--Hormone, RX Text--Hormone (NAACCR)

# RX Summ--Hormone, RX Text--Hormone (NAACCR)

Agency: NAACCR

Last changed: 07/02/2023 11:56:26

Edit Tag N0394

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Text Edits	NES0001	NAACCR

## Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Hormone	1400	SEER/COC
2	RX Text--Hormone	2650	NPCR

## Default Error Message

[1190] If %F1 = %V1, RX Text--Hormone cannot be blank (NAACCR)  
 If RX Summ--Hormone = "value of RX Summ--Hormone", RX Text--Hormone cannot be blank

## Description

If RX Summ--Hormone = 01 (hormone treatment administered),  
 the first 79 characters of RX Text--Hormone must not all be blank.

Text must be entered within those 79 characters, text does not need to fill all 79 characters

## Administrative Notes

Modifications:

NACR110C  
 07/19/06

Updated to check the first 79 characters of RX Text--Hormone when verifying that text is not blank; the previously used field, RX Text--Hormone-80, has been deleted since it is not a NAACCR standard data item.

NAACCR v21

- Description updated to clarify that text must be entered within the 79 characters, it does not need to fill all 79 characters.

# RX Summ--Hormone, Vital Status (COC)

Agency: COC

Last changed: 08/29/2023 14:11:34

Edit Tag N0643

**RX Summ--Other (NPCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Hormone	1400	SEER/COC
2	Vital Status	1760	SEER/COC

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
 RX Summ--Hormone and Vital Status conflict

*Description*

If RX Summ--Hormone = 85 (hormone therapy was not administered because the patient died prior to planned or recommended therapy),  
 then Vital Status cannot = 1 (alive).

**RX Summ--Other (NPCR)**

Agency: NPCR

Last changed: 08/28/2021 14:00:46

Edit Tag N0825

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Other	1420	SEER/COC

*Default Error Message*

[290] RX Summ--Other not valid (SEER)

*Description*

Must be a valid RX Summ--Other code (0-3, 6-9) or blank.

- 0 None
- 1 Other
- 2 Other-Expderimental
- 3 Other-Double Blind
- 6 Other-Unproven

**RX Summ--Other (SEER OTHERRX)**

- 7 Refusal
- 8 Recommended, unknown if administered
- 9 Unknown

**Administrative Notes**

This edit differs from the SEER edit of the same name in that it allows the field to be blank because the item was not required by NPCR until 2006. Another edit (RX Summ--Other, Date of DX (NPCR)) verifies that this item is not blank for cancers of the breast, colon, and rectum diagnosed 2006 and later.

Modifications:

NAACCR v12.2

- Corrected portion of Administrative Notes that explains how this edit differs from SEER edit of the same name.

NAACCR v21B

- Description updated, Definition of codes added

**RX Summ--Other (SEER OTHERRX)**

Agency: SEER

Last changed: 08/28/2021 14:00:32

Edit Tag N0294

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--Other	1420	SEER/COC

**Default Error Message**

[290] RX Summ--Other not valid (SEER)

**Description**

Must be a valid RX Summ--Other code (0-3, 6-9).

- 0 None
- 1 Other
- 2 Other-Expderimental
- 3 Other-Double Blind
- 6 Other-Unproven
- 7 Refusal
- 8 Recommended, unknown if administered
- 9 Unknown

**RX Summ--Other, Date of DX (NPCR)**

**Administrative Notes**

This edit differs from the NPCR edit of the same name in that it does not allow the field to be blank.

Modifications

NAACCR v21B  
 - Description updated, Definition of codes added

**RX Summ--Other, Date of DX (NPCR)**

Agency: NPCR

Last changed: 08/23/2023 18:47:43

Edit Tag N0820

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Other	1420	SEER/COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC

**Default Error Message**

[8036] If DX year - 2012-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank (NAACCR)  
 If DX year - 2012-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Summ--Other cannot be blank

**Additional Messages**

[3580] If DX year = 2015 or later, RX Summ--Other cannot be blank (NPCR)  
 [8037] If DX year = 2006-2011, RX Summ--Other cannot be blank (NAACCR)  
 ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if Date of Diagnosis is blank.

This edit requires RX Summ--Other for cases that meet all of the following criteria:

1. Year of Date of Diagnosis is 2006-2011, all cases

**RX Summ--Other, DateDX, RptSrc (SEER IF64)**

2. Year of Date of Diagnosis is 2012-2014

AND

Case is one of the following site/histologies

A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)

B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)

C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)

3. Year of Date of Diagnosis is 2015 or later

- All cases

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYMMDD and the new interoperability date functions and rules.

NAACCR v12.2

- Modified to require RX Summ--Other only for cancers of the breast, colon, and rectum (instead of all sites) diagnosed 2006 and later.

NAACCR v15

- Edit modified to require RX Summ--Other for all cases diagnosed 2015 or later. For cases diagnosed 2006-2014, RX Summ--Other is required only for breast, colon, and rectum cases.

NAACCR v21

- For cases diagnosed 2006-2011 RX Summ--Other is required for all cases. The field is required for breast, colon, and rectum for 2012-2014. The field is required 2015+ for all cases

NAACCR v22

- Logic updated, skip for pre-2006 changed to skip for pre-2010  
- Description, logic updated, date requirements for all cases 2006-2011 removed  
- Description, logic updated, date requirements for 2012-2014 changed to 2010-2014

NAACCR v23

- Description, logic updated, v21 edit description, logic restored

**RX Summ--Other, DateDX, RptSrc (SEER IF64)**

Agency: SEER

Last changed: 07/02/2023 11:22:10

*Edit Tag* N0295

**RX Summ--Other, DateDX, RptSrc (SEER IF64)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	RX Summ--Other	1420	SEER/COC

**Default Error Message**

[406] RX Summ--Other and Date of Diagnosis conflict (SEER)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2000 and Registry ID is equal to 0000001544 (New Jersey)  
 OR Year of Date of Diagnosis is less than 2003 and Registry ID is equal to 0000001562 (New York)
  2. Year of Date of Diagnosis is blank and Type of Reporting Source not equal 6 or 7
  3. Year of Date of Diagnosis = 2003 and Registry ID = 0000001565 (Illinois)
1. If Type of Reporting Source is 6 (autopsy only),  
 then RX Summ--Other must be 0 (none).
  2. If Type of Reporting Source is 7 (death certificate only),  
 then RX Summ--Other must be 9 (unknown).
  3. For all other values of Type of Reporting Source:
    - A. If year of Date of Diagnosis is less than 1988,  
 RX Summ--Other must be 0-3, 6, 8, 9.
    - B. If year of Date of Diagnosis is greater than 1987,  
 RX Summ--Other must be 0-3, 6-9.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF64

Modifications:

NAACCR v11.3  
 6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

**RX Summ--Other, RX Date Other (COC)**

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18D

- Description, logic updated: Added pass if diagnosis year < 2003 and Registry ID = 0000001562 (New York)

- Description, logic updated: Removed condition that Registry ID not = 0000001529 (SEER Alaska Native Tumor) from statements 3A and 3B

NAACCR v22B

- Description corrected, values for RX Summ--Other changed from 00 and 99 to 0 and 9 and #1 and #2.

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis = 2003

**RX Summ--Other, RX Date Other (COC)**

Agency: COC

Last changed: 07/01/2023 15:47:33

*Edit Tag* N0193

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Other	1420	SEER/COC
2	RX Date Other	1250	COC

*Default Error Message*

[7727] Conflict between treatment and treatment date (NAACCR/COC)

*Description*

1. If RX Summ--Other = 0 or 7 (no other treatment), 8 (recommended unknown if given), or 9 (unknown),  
 then RX Date Other must = blank.

2. If RX Date Other is not blank, t  
 hen RX Summ--Other must= 1-6, treatment given.

*Administrative Notes*

MODIFICATIONS:

NAACCR v12.0

EditWriter 5

**RX Summ--Other, RX Text--Other (NAACCR)**

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules

NAACCR v13

- Edit name changed from 'RX Summ--Other, RX Date--Other (COC)' to 'RX Summ--Other, RX Date Other (COC)'.
  - Data item name changed from from "RX Date--Other" to "RX Date Other".
  - Data item name changed from from "RX Date--Other Flag" to "RX Date Other Flag".

NAACCR v15

- Edit modified to allow date flag code of 15 when RX Summ--Other = 8; for cases diagnosed 2015+, date flag must = 15 when RX Summ--Other = 8

NAACCR v21

- Agency changed from COC to NPCR

NAACCR v23

- Description, logic updated, date flag removed. Edit checks that RX Date Other is blank if RX Summ--Other = 0, 7-9. Edit checks that RX Summ--Other = 1-6 if RX Date Other is coded.
- Agency changed from NPCR to COC
- Name changed from RX Summ--Other, RX Date Other (NPCR)

## RX Summ--Other, RX Text--Other (NAACCR)

Agency: NAACCR

Last changed: 07/02/2023 11:56:56

Edit Tag N0395

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Text Edits	NES0001	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Other	1420	SEER/COC
2	RX Text--Other	2670	NPCR

### Default Error Message

[1191] If %F1 = %V1, RX Text--Other cannot be blank (NAACCR)  
 If RX Summ--Other = "value of RX Summ--Other", RX Text--Other cannot be blank

### Description

If RX Summ--Other = 1-3, or 6 (other cancer-directed surgery administered), the first 79 characters of RX Text--Other must not be blank.



**RX Summ--Palliative Proc (COC)**

Text must be entered within those 79 characters, text does not need to fill all 79 characters.

**Administrative Notes**

Modifications:

NACR110C

07/19/06

Updated to check the first 79 characters of RX Text--Other when verifying that text is not blank; the previously used field, RX Text--Other-80, has been deleted since it is not a NAACCR standard data item.

NAACCR v21

- Description updated to clarify that text must be entered within the 79 characters, it does not need to fill all 79 characters.

**RX Summ--Palliative Proc (COC)**

Agency: COC

Last changed: 01/10/2021 15:57:28

Edit Tag N0514

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--Palliative Proc	3270	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Summ--Palliative Proc" is not a valid value for RX Summ--Palliative Proc

**Description**

This field must contain 0-7, 9.

- 0 No palliative care provided. Diagnosed at autopsy
- 1 Surgery to alleviate symptoms but no attempt to diagnose, stage or treat primary tumor
- 2 Radiation therapy to alleviate symptoms but no attempt to diagnose, stage or treat primary tumor
- 3 Chemotherapy, hormone therapy, or other systemic drugs to alleviate symptoms but no attempt to diagnose, stage or treat primary tumor
- 4 Patient received or was referred for pain management therapy with no other palliative care
- 5 Any combination of codes 1, 2, and/or 3 without code 4

**RX Summ--Palliative Proc (NAACCR)**

- 6 Any combination of codes 1, 2, and/or 3 with code 4
- 7 Palliative care was performed or referred but no information on type of procedure available in patient record.  
Palliative care provided that does not fit descriptions for codes 1-6.
- 9 Unknown if palliative care performed or referred, not stated in patient record

**Administrative Notes**

Modifications

NAACCR v21B

- Description updated, definitions for codes added

**RX Summ--Palliative Proc (NAACCR)**

Agency: NAACCR Last changed: 08/31/2023 19:13:45

*Edit Tag N1245*

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--Palliative Proc	3270	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Summ--Palliative Proc" is not a valid value for RX Summ--Palliative Proc

**Description**

This field must contain 0-7, 9, or blank.

- 0 No palliative care provided. Diagnosed at autopsy
- 1 Surgery to alleviate symptoms but no attempt to diagnose, stage or treat primary tumor
- 2 Radiation therapy to alleviate symptoms but no attempt to diagnose, stage or treat primary tumor
- 3 Chemotherapy, hormone therapy, or other systemic drugs to alleviate symptoms but no attempt to diagnose, stage or treat primary tumor
- 4 Patient received or was referred for pain management therapy with no other palliative care
- 5 Any combination of codes 1, 2, and/or 3 without code 4
- 6 Any combination of codes 1, 2, and/or 3 with code 4
- 7 Palliative care was performed or referred but no information on type of procedure available in patient record.  
Palliative care provided that does not fit descriptions for codes 1-6.
- 9 Unknown if palliative care performed or referred, not stated in patient record

**RX Summ--Rad to CNS (SEER RBCNSYS)**

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

Modifications

NAACCR v21B

- Description updated, definitions for codes added

**RX Summ--Rad to CNS (SEER RBCNSYS)**

Agency: SEER

Last changed: 07/14/2019 11:14:16

Edit Tag N0223

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--Rad to CNS	1370	SEER/COC

**Default Error Message**

[308] RX Summ--Rad to CNS not valid (SEER)

**Description**

Must be a valid RX Summ--Rad to CNS code (0,1,7-9) or blank.

**Administrative Notes**

Modifications

NAACCR v18D

- Blank added as valid value

**RX Summ--Rad to CNS, Prim Site, RptSrc (SEER IF59)**

Agency: SEER

Last changed: 07/05/2023 21:20:53

Edit Tag N0235

**RX Summ--Rad to CNS, Prim Site, RptSrc (SEER IF59)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	RX Summ--Rad to CNS	1370	SEER/COC
5	Primary Site	400	SEER/COC
6	Histology (92-00) ICD-O-2	420	SEER/COC

**Default Error Message**

[401] RX Summ--Rad to CNS, Primary Site, and Date of Diagnosis conflict (SEER)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2000 and Registry ID is equal to 0000001544 (New Jersey)
  2. Year of Date of Diagnosis is blank
1. If year of Date of Diagnosis is less than 1988,
    - RX Summ--Rad to CNS must be blank,
    - or (if not Alaska Registry ID=0000001529) unknown (9) for all cases.
  2. If year of Date of Diagnosis is equal to 1988-1997 or (Registry ID is equal to 0000001529 (SEER Alaska Native Tumor) and year of Date of Diagnosis is less than 1998):
    - A. If Primary Site is lung (C340-C349) or the Histology indicates a leukemia (9800-9941)
      1. If Type of Reporting Source is 6 (autopsy only), then RX Summ--Rad to CNS must be 0
      2. If Type of Reporting Source is 7 (death certificate only), then RX Summ--Rad to CNS must be 9
      3. For all other values of Type of Reporting Source, RX Summ--Rad to CNS must be 0, 1, 7-9
    - B. Otherwise, RX Summ--Rad to CNS must be unknown (9)
  3. If year of Date of Diagnosis is greater than 1997,
    - RX Summ--Rad to CNS must be blank or unknown (9) for all cases

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF59

**RX Summ--Radiation (SEER RADIATN)**

Modifications:

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18D

- Description, logic modified: Blank added as allowed value for conditions 1 and 3

NAACCR v23B

- Description, logic updated, number 1 changed from " If year of Date of Diagnosis is less than 1988 and Registry ID

is not equal to 0000001529 (SEER Alaska Native Tumor), RX Summ--Radiation to CNS must be blank or unknown (9) for all cases" to "If year of Date of Diagnosis is less than 1988, RX Summ--Radiation to CNS must be blank or (if not Alaska (RegistryID=0000001529)) unknown (9) for all cases."

**RX Summ--Radiation (SEER RADIATN)**

Agency: SEER

Last changed: 08/17/2021 21:14:07

Edit Tag N0296

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Radiation	1360	SEER

*Default Error Message*

[285] RX Summ--Radiation not valid (SEER)

*Description*

Must be a valid RX Summ--Radiation code (0...9), or blank.

- 0 None; diagnosed at autopsy
- 1 Beam radiation
- 2 Radioactive implants

**RX Summ--Radiation, Date of Diagnosis (NPCR)**

- 3 Radioisotopes
- 4 Combination of 1 with 2 or 3
- 5 Radiation NOS - method or source not specified
- 7 Patient or patient's guardian refused radiation therapy
- 8 Radiation recommended unknown if administered
- 9 Unknown if radiation administered

**Administrative Notes**

Modifications

NAACCR v18

- Description, logic updated to allow blank.

**RX Summ--Radiation, Date of Diagnosis (NPCR)**

Agency: NPCR

Last changed: 05/31/2023 21:36:12

Edit Tag N4022

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Radiation	1360	SEER
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC

**Default Error Message**

[4884] If DX year = 2006-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank (NPCR)

If DX year = 2006-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Summ--Radiation cannot be blank

**Additional Messages**

[7251] RX Summ--Radiation must be blank for cases diagnosed 2018 and later (COC)

[7545] For diagnosis year 2015-2017, RX Summ--Radiation cannot be blank (NPCR)

**Description**

If year of Date of Diagnosis is blank (unknown), invalid, less than 2010, this edit is skipped.

**RX Summ--Radiation, DateDX, RptSrc (SEER IF58)**

RX Summ--Radiation must not be blank for cases that meet the following criteria:

1. Year of Date of Diagnosis is 2010-2014

AND

Case is one of the following site/histologies

A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)

B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)

C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)

2. Year of Date of Diagnosis is 2015 - 2017 - All cases

3. RX Summ--Radiation

must be blank if diagnosis date 2018+.

**Administrative Notes**

New edit - v18 Metafile

**Modifications**

**NAACCR v22**

- Logic updated, skip for pre-2006 changed to skip for pre-2010

- Description, logic updated, date requirements changed from 2006-2014 to 2010-2014

**NAACCR v23**

- Description, logic updated, skip for diagnosis date > 2017 removed

- Description, logic updated, edit fails if not blank for diagnosis date >= 2018

**RX Summ--Radiation, DateDX, RptSrc (SEER IF58)**

Agency: SEER

Last changed: 07/01/2023 16:03:31

Edit Tag N0234

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	RX Summ--Radiation	1360	SEER

**Default Error Message**

[400] Radiation item and Date of Diagnosis conflict (SEER)

**RX Summ--Radiation, DateDX, RptSrc (SEER IF58)****Description**

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2000 (and not blank) and Registry ID is equal to 0000001544 (New Jersey)  
OR Year of Date of Diagnosis is less than 2003 and Registry ID is equal to 0000001562 (New York)
  2. Year of Date of Diagnosis is  $\geq$  2018, blank (unknown), or invalid
  3. Registry ID 0000001565 (Illinois) and year of date of diagnosis = 2003, 2006-2019
  4. Registry ID 0000001566 (Texas) and year of date of diagnosis  $<$  2012
1. If Type of Reporting Source is 6 (autopsy only),  
then RX Summ--Radiation must be 0 (none).
  2. If Type of Reporting Source is 7 (death certificate only),
  3. For all other values of Type of Reporting Source:
    - A. If year of Date of Diagnosis is less than 1988 and not blank  
RX Summ--Radiation must be 0, 1, 4-6, 8, 9.
    - B. If year of Date of Diagnosis is greater than 1987  
RX Summ--Radiation must be 0-5, 7-9 .
- .

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF58

**Modifications:**

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18

- Edit modified to skip for diagnosis date  $\geq$  2018.

NAACCR v18D

- Description, logic modified: Edit skipped for Registry ID 0000001562 (New York), date of diagnosis  $<$  2003

NAACCR v22

- Description, logic modified, criteria for SEER Alaska Native Tumor removed

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis 2003, 2006-2019;

Registry ID 0000001566 (Texas) and date of diagnosis  $<$  2012



RX Summ--Recon Breast, Date DX (NAACCR)

# RX Summ--Recon Breast, Date DX (NAACCR)

Agency: NAACCR

Last changed: 08/29/2023 12:00:41

Edit Tag N7022

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	RX Summ--Recon Breast	1335	COC

### Tables

Table Name	Agency Code
RECON_BREAST	COC

### Default Error Message

[8054] %V3 is not valid code for %F3 (NAACCR)  
 "value of RX Summ--Recon Breast" is not valid code for RX Summ--Recon Breast

### Additional Messages

[8061] RX Summ--Recon Breast must be blank for cases diagnosed before 2022 (NAACCR)

### Description

1. The edit is skipped for the following:
  - a. Date of Diagnosis is blank (unknown), or invalid.
  - b. Primary Site is blank or not C500-C509.
  - c. Diagnosis date blank (unknown), invalid, or before 2022
2. This data item must be blank for pre-2022 diagnoses.
3. Must be a valid RX Summ--Recon Breast code or blank:
  - A000 No Reconstruction  
 No immediate reconstruction was performed at any facility
  - A100 Tissue expander placement  
 Tissue expanders were placed without implant or tissue placement
  - A200 Direct to implant placement  
 Permanent implant is placed immediately following resection
  - A300 Oncoplastic tissue rearrangement (not a formal mastopexy/reduction)  
 Reconstruction performed with parenchymal flap or adjacent tissue transfer
  - A400 Oncoplastic reduction and/or mastopexy

**RX Summ--Recon Breast, Required (NAACCR)**

Breast conserving resection and a breast reduction/lift is performed

A500 Oncoplastic reconstruction with regional tissue flaps  
Breast conserving resection and reconstruction is performed with skin flaps

A600 Mastectomy reconstruction with autologous tissue, source not specified  
Autologous tissue source is unknown or not specified

A610 Mastectomy reconstruction with abdominal tissue

A620 Mastectomy reconstruction with thigh tissue

A630 Mastectomy reconstruction with gluteal tissue

A640 Mastectomy reconstruction with back tissue

A900 Reconstruction performed, method unknown

A970 Implant based reconstruction, NOS

A980 Autologous tissue-based reconstruction, NOS

A990 Unknown if reconstruction performed

*Administrative Notes*

New edit - NAACCR v24 metafile

**RX Summ--Recon Breast, Required (NAACCR)**

Agency: NAACCR

Last changed: 08/29/2023 12:00:41

*Edit Tag N7023*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Type of Reporting Source	500	SEER
4	RX Summ--Recon Breast	1335	COC

**RX Summ--Recon Breast, RX Hosp--Recon Breast (NAACCR)**

**Default Error Message**

[8502] %F4 must not be blank or not applicable for %F2: %V2 cases diagnosed 2024 and later (SEER)  
 RX Summ--Recon Breast must not be blank or not applicable for Primary Site: "value of Primary Site"  
 cases diagnosed 2024 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2024, blank (unknown), or invalid.
  - b. Primary site is blank or not = C500-C509.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
2. This edit verifies that RX Summ--Recon Breast is coded (not blank) for breast as required by a standard setter.

Required for Primary Site C500-C509

**Administrative Notes**

New edit - NAACCR v24 metafile

**RX Summ--Recon Breast, RX Hosp--Recon Breast (NAACCR)**

Agency: NAACCR

Last changed: 08/29/2023 12:00:41

Edit Tag N7024

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Type of Reporting Source	500	SEER
4	RX Hosp--Surg Prim Site 2023	671	NAACCR
5	RX Summ--Surg Prim Site 2023	1291	NAACCR
6	RX Hosp--Recon Breast	751	COC

**RX Summ--Reconstruct 1st (NAACCR)**

Order	Field Name	Field #	Agency Code
7	RX Summ--Recon Breast	1335	COC

**Default Error Message**

[3620] Conflict between %F6: %V6 and %F7: %V7 (COC)  
 Conflict between RX Hosp--Recon Breast: "value of RX Hosp--Recon Breast" and RX Summ--Recon Breast: "value of RX Summ--Recon Breast"

**Additional Messages**

[8533] If RX Hosp--Surg Prim Site 2023 = RX Summ--Surg Prim Site 2023, RX Hosp--Recon Breast must = RX Summ--Recon Breast (AJCC)

**Description**

This edit verifies that RX Summ--Recon Breast and RX Hosp--Recon Breast are coded consistently with each other and with RX Summ--Surg Prim Site 2023.

1. This edit is skipped if any of the following conditions are true:
  - a. Diagnosis date is blank (unknown), invalid, or before 2024
  - b. Primary Site is blank or not C500-C509
  - c. RX Summ--Recon Breast and RX Hosp--Recon Breast are both blank
  - d. Type of Reporting Source = 7 (Death Certificate Only)
  
4. If RX Summ--Recon Breast = A000 (no procedure performed),  
 RX Hosp--Recon Breast must = A000 (no procedure performed)
  
5. If RX Summ--Recon Breast = A990 (unknown if procedure performed)  
 RX Hosp--Recon Breast must = A000 (no procedure performed) or A990 (unknown if procedure performed)
  
6. If RX Summ--Surg Prim Site 2023 = RX Hosp Surg Prim Site 2023,  
 RX Summ--Recon Breast must = RX Hosp Recon Breast

**Administrative Notes**

New edit - NAACCR v24 metafile

**RX Summ--Reconstruct 1st (NAACCR)**

Agency: NAACCR

Last changed: 04/12/2007

Edit Tag N0357

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--Reconstruct 1st	1330	SEER

**RX Summ--Reconstruct 1st (SEER RECONST)**

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Summ--Reconstruct 1st" is not a valid value for RX Summ--Reconstruct 1st

**Description**

Must be a valid code for RX Summ--Reconstruct 1st (0-9).

**Administrative Notes**

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

**RX Summ--Reconstruct 1st (SEER RECONST)**

Agency: SEER

Last changed: 05/17/2005

Edit Tag N0297

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--Reconstruct 1st	1330	SEER

**Default Error Message**

[326] Reconstruction--First Course not valid (SEER)

**Description**

Note: The COC version of this edit has been deleted since it, over time, has become equivalent to the SEER version of the edit. Edit sets in this metafile using the COC version have been updated to use the SEER version instead.

Must be a valid code for RX Summ--Reconstruct 1st (0-9) or blank.

**RX Summ--Reconstruct 1st, Date of DX (COC)**

Agency: COC

Last changed: 07/02/2023 11:42:52

Edit Tag N0340

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**RX Summ--Reconstruct 1st, Primary Site (COC)**

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Reconstruct 1st	1330	SEER
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1156] If %F2 < 2003, %F1 cannot be blank (COC)  
 If Date of Diagnosis < 2003, RX Summ--Reconstruct 1st cannot be blank

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

Note: This edit is not supported by a standard setter as of 1/1/2003.

If year of Date of Diagnosis is greater than 1997 and less than 2003,  
 RX Summ--Reconstruct 1st cannot be blank.

*Administrative Notes*

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**RX Summ--Reconstruct 1st, Primary Site (COC)**

Agency: COC

Last changed: 03/16/2004

Edit Tag N0253

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	RX Summ--Reconstruct 1st	1330	SEER

*Tables*

Table Name	Agency Code
REST98	COC
SITGRP98	COC

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)

**RX Summ--Reconstruct 1st,DateDx,RptSrc (SEER IF81)**  
 Primary Site and RX Summ--Reconstruct 1st conflict

**Description**

Note: This edit is not supported by a standard setter as of 1/1/2003.

This edit is skipped if RX Summ--Reconstruct 1st is blank.

The valid RX Summ--Reconstruct 1st codes for each Primary Site are specified in Appendix D of the ROADS Manual-1998.

**RX Summ--Reconstruct 1st,DateDx,RptSrc (SEER IF81)**

Agency: SEER

Last changed: 07/19/2019 00:27:25

Edit Tag N0298

**Fields**

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	Primary Site	400	SEER/COC
5	RX Summ--Reconstruct 1st	1330	SEER

**Default Error Message**

[538] RX Summ--Reconstruct 1st, Primary Site, Date of DX conflict (SEER)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2000 and Registry ID is equal to 0000001544 (New Jersey)
  2. Year of Date of Diagnosis is blank
  3. Registry ID = 0000001562 (New York) or 0000001563 (Massachusetts)
1. If Year of Date of Diagnosis less than 1998, RX Summ--Reconstruct 1st must be blank for all cases.
  2. If Year of Date of Diagnosis equals 1998-2002:
    - A. If Primary Site is breast (C500-C509),
      1. If Type of Reporting Source is 6 (autopsy only), then RX Summ--Reconstruct 1st must be 0.
      2. If Type of Reporting Source is 7 (death certificate only), then RX Summ--Reconstruct 1st must be 9.
      3. For all other value of Type of Reporting Source, RX Summ--Reconstruct 1st must be 0-9.
    - B. For any other site, RX Summ--Reconstruct 1st must be blank.
  3. If Year of Date of Diagnosis greater than 2002, RX Summ--Reconstruct

**RX Summ--Reg LN Ex,DateDX,RptSrc,ICDO3 (SEER IF97)**  
 must be blank for all cases.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF81

Modifications:

NAACCR v11.3  
 6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18D

- Description, logic updated, edit skipped for Registry ID 0000001562 (New York) and 0000001563 (Massachusetts)

**RX Summ--Reg LN Ex,DateDX,RptSrc,ICDO3 (SEER IF97)**

Agency: SEER

Last changed: 08/23/2023 18:33:42

Edit Tag N0848

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Reg LN Examined	1296	SEER/COC
3	Type of Reporting Source	500	SEER
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC
6	Registry ID	40	NAACCR

**Default Error Message**

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)  
 Conflict among Date of Diagnosis:"value of Date of Diagnosis", RX Summ--Reg LN Examined: "value of RX Summ--Reg LN Examined", and Type of Reporting Source: "value of Type of Reporting Source"

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)



**RX Summ--Reg LN Ex,DateDX,RptSrc,ICDO3 (SEER IF97)****Description**

This edit is skipped if any of the following conditions is true:

2. Year of Date of Diagnosis is blank
3. Registry ID = 0000001562 (New York) or 0000001563 (Massachusetts)
4. Histologic Type ICD-O-3 is blank
5. Registry ID = 0000001565 (Illinois) and year of date of diagnosis < 2003
6. Registry ID = 0000001566 (Texas) and year of date of diagnosis = 2000

If the year of Date of diagnosis is less than 1998 or greater than 2003,  
then RX Summ--Reg LN Examined must be blank.

If the year of Date of diagnosis is 1998-2003:

1. If Type of Reporting Source is 6 (autopsy only)
  - A. For Primary Site of brain (C700, C710-C719), unknown site (C809),  
lymphoma and hematopoietic (Histologic Type ICD-O-3 = 9590-9989),  
RX Summ--Reg LN Examined must specify none (00) or unknown (99).
  - B. For all other sites/histologies,  
RX Summ--Reg LN Examined must specify none (00).
2. If Type of Reporting Source is 7 (death certificate only),  
then RX Summ--Reg LN Examined must be 99 (unknown).
3. For all other values of Type of Reporting Source:  
RX Summ--Reg LN Examined cannot be blank.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF97\_3

**Modifications:**

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v15A

- Update to check for empty field (RX Summ--Reg LN Examined) by using function EMPTY instead of checking for " "

NAACCR v18D

- Description, logic updated, edit skipped for Registry ID 0000001562 (New York) and 0000001563 (Massachusetts)

NAACCR v22

- Description, logic updated, skip added for blank Histologic Type ICD-O-3

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis < 2003; skip added for Registry ID

**RX Summ--Reg LN Examined (COC)**

0000001566 (Texas) and date of diagnosis = 2000

## RX Summ--Reg LN Examined (COC)

Agency: COC

Last changed: 04/12/2007

Edit Tag N0255

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Reg LN Examined	1296	SEER/COC

### Default Error Message

[1038] %F1 must be numeric (00-90, 95-99) (COC)  
 RX Summ--Reg LN Examined must be numeric (00-90, 95-99)

### Description

Note: This edit is not supported by a standard setter as of 1/1/2003.

RX Summ--Reg LN Examined must be a numeric value (00-90, 95-99) or blank.

### Administrative Notes

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the item was no longer required by the COC for diagnoses made after 2002. Another edit (RX Summ-Reg LN Examined, Date of DX) verifies that this item is not blank if year of Date of diagnosis is less than 2003.

## RX Summ--Reg LN Examined (SEER SURGNODE)

Agency: SEER

Last changed: 07/24/2003

Edit Tag N0299

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Reg LN Examined	1296	SEER/COC

**RX Summ--Reg LN Examined, Date of DX (COC)**

**Default Error Message**

[307] Number of Reg Lymph Nodes Exam not valid (SEER)

**Description**

RX Summ--Reg LN Examined must be a numeric value (00-90, 95-99) or blank.

**RX Summ--Reg LN Examined, Date of DX (COC)**

Agency: COC

Last changed: 11/06/2009

Edit Tag N0536

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--Reg LN Examined	1296	SEER/COC
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1156] If %F2 < 2003, %F1 cannot be blank (COC)  
 If Date of Diagnosis < 2003, RX Summ--Reg LN Examined cannot be blank

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

Note: This edit is not supported by a standard setter as of 1/1/2003.

If the year of Date of diagnosis is less than 2003, then this field cannot be blank.

**Administrative Notes**

Modifications:

NAACCR v12.0  
 - Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**RX Summ--Scope Reg 98-02 (COC)**

Agency: COC

Last changed: 03/11/2003

Edit Tag N0554

**RX Summ--Scope Reg 98-02, Date of DX (COC)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Scope Reg 98-02	1647	SEER/COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Summ--Scope Reg 98-02" is not a valid value for RX Summ--Scope Reg 98-02

*Description*

Must be a valid RX Summ--Scope Reg 98-02 (0-9) or blank. Another edit (RX Summ--Scope Reg 98-02, Date of Diagnosis (COC)) checks that it is not blank for all cases diagnosed before 2003.

**RX Summ--Scope Reg 98-02, Date of DX (COC)**

Agency: COC

Last changed: 11/06/2009

*Edit Tag* N0555

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Scope Reg 98-02	1647	SEER/COC
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1156] If %F2 < 2003, %F1 cannot be blank (COC)  
 If Date of Diagnosis < 2003, RX Summ--Scope Reg 98-02 cannot be blank

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

If year of Date of Diagnosis is less than 2003, then RX Summ--Scope Reg 98-02 cannot be blank.

**RX Summ--Scope Reg 98-02, Date of DX (SEER IF98)**

**Administrative Notes**

This edit differs from the SEER edit of the same name in that it requires RX Summ--Scope Reg 98-02 for all cases diagnosed prior to 2003. The SEER edit requires RX Summ--Scope Reg 98-02 for cases diagnosed 1998-2002 and requires that the field be blank for all other years of diagnosis.

**Modifications:**

NACR110C  
09/18/06

The edit description was modified to explain how the COC version of this edit differs from the SEER edit of the same name.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**RX Summ--Scope Reg 98-02, Date of DX (SEER IF98)**

Agency: SEER

Last changed: 08/23/2023 19:22:05

Edit Tag N0779

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Scope Reg 98-02	1647	SEER/COC
3	Registry ID	40	NAACCR

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
Date of Diagnosis and RX Summ--Scope Reg 98-02 conflict

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if year of Date of Diagnosis is blank.  
This edit is skipped for Registry ID 0000001562 (New York) for diagnosis year < 2003  
This edit is skipped for Registry ID 0000001566 (Texas)

If year of Date of Diagnosis is less than 1998 or greater than 2002,  
then RX Summ--Scope Reg 98-02 must be blank.

If year of Date of Diagnosis is equal to 1998-2002,

**RX Summ--Scope Reg 98-02, Primary Site, ICDO2 (COC)**  
 then RX Summ--Scope Reg 98-02 cannot be blank.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF98

This edit differs from the COC edit of the same name in that it requires RX Summ--Scope Reg 98-02 for cases diagnosed 1998-2002 and requires that the field be blank for all other years of diagnosis. The COC edit requires RX Summ--Scope Reg 98-02 for all cases diagnosed prior to 2003.

Modifications:

NACR110C  
 07/24/06

- RX Summ--Scope Reg 98-02 must be blank for 2003 cases.
- The edit description was modified to explain how the COC version of this edit differs from the SEER edit of the same name.

NAACCR v11.3  
 6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18D

- Description, logic modified: Edit skipped for Registry ID 0000001562 (New York), date of diagnosis < 2003

NAACCR v22B

- Description, logic modified, edit skipped for Registry ID 0000001566 (Texas)

**RX Summ--Scope Reg 98-02, Primary Site, ICDO2 (COC)**

Agency: COC

Last changed: 04/09/2018 20:36:55

Edit Tag N0556

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**RX Summ--Scope Reg 98-02, Primary Site, ICDO2 (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histology (92-00) ICD-O-2	420	SEER/COC
3	RX Summ--Scope Reg 98-02	1647	SEER/COC
4	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
SCOPE98	COC
SITGRP98	COC

**Default Error Message**

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)  
 Conflict among Primary Site:"value of Primary Site", Histology (92-00) ICD-O-2: "value of Histology (92-00) ICD-O-2", and RX Summ--Scope Reg 98-02: "value of RX Summ--Scope Reg 98-02"

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if:  
 Histology (92-00) ICD-O-2 is empty.  
 RX Summ--Scope Reg 98-02 is empty.  
 Date of Diagnosis is greater than 2000 or empty.

Please note that this version of the edit was written after the release of the ROADS Surgery Code Clarification Table. If the year of Date of Diagnosis is greater than 1999, RX Summ--Scope Reg 98-02 must be coded 9 for lymphomas, leukemias, brain primaries and unknown primaries. Please see last paragraph for details.

The valid RX Summ--Scope Reg 98-02 codes for each Primary Site are specified in Appendix D of the ROADS Manual-1998.

The following change was added because of the ROADS Surgery Code Clarification Table:

If year of Date of Diagnosis > 1999, RX Summ--Scope Reg 98-02 must be coded 9 for the following cases:

lymphoma (Histology (92-00) ICD-O-2 = 9590-9698, 9702-9717) and  
 Primary Site = C770-C779 (lymph nodes)

leukemia (Histology (92-00) ICD-O-2 = 9800-9989)

unknown primary (Primary Site = C809)

brain primary (Primary Site = C700, C710-C719)

\*\*\* Edit modified for NAACCR9B to allow 0 as well as 9 for above conditions... due to confusion in standards \*\*\*\*\*

**RX Summ--Scope Reg 98-02, Primary Site, ICDO3 (COC)**

**Administrative Notes**

This edit differs from the SEER edit of the same name in that the SEER edit requires blanks in the RX Summ--Scope Reg 98-02 item if the year of the Date of Diagnosis is less than 1998 and the SEER edit does not yet require a 9 for lymphomas, leukemias, brain primaries and unknown primaries.

Modifications:

NAACCR v11.3

This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18

- Name changed, space before (COC)

**RX Summ--Scope Reg 98-02, Primary Site, ICDO3 (COC)**

Agency: COC

Last changed: 04/09/2018 20:37:25

Edit Tag N0557

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	RX Summ--Scope Reg 98-02	1647	SEER/COC
4	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
SCOPE98	COC
SITGRP98	COC

**Default Error Message**

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)  
 Conflict among Primary Site:"value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", and RX Summ--Scope Reg 98-02: "value of RX Summ--Scope Reg 98-02"



**RX Summ--Scope Reg 98-02,Site,Rpt,ICDO3 (SEER IF79)**

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if Histologic Type ICD-O-3 is empty.  
This edit is skipped if RX Summ--Scope Reg 98-02 is empty.

Please note that this version of the edit was written after the release of the ROADS Surgery Code Clarification Table. If year of Date of Diagnosis is greater than 1999, RX Summ--Scope Reg 98-02 must be coded 9 for lymphomas, leukemias, brain primaries and unknown primaries. Please see last paragraph for details.

The valid RX Summ--Scope Reg 98-02 codes for each Primary Site are specified in Appendix D of the ROADS Manual-1998.

The following change was added because of the ROADS Surgery Code Clarification Table:

If year of Date of Diagnosis > 1999 or blank, RX Summ--Scope Reg 98-02 must be coded 9 for the following cases:

lymphoma (Histologic Type ICD-O-3 = 9590-9699, 9702-9729) and  
Primary Site = C770-C779 (lymph nodes)

leukemia (Histologic Type ICD-O-3 = 9800-9989)

unknown primary (Primary Site = C809)

brain primary (Primary Site = C700, C710-C719)

\*\*\* Edit modified for NAACCR9B to allow 0 as well as 9 for above conditions... due to confusion in standards; also added 9733 and 9742 to leukemias  
\*\*\*\*\*

**Administrative Notes**

This edit differs from the SEER edit of the same name in that the SEER edit requires blanks in the RX Summ--Scope Reg 98-02 item if the year of the Date of Diagnosis is less than 1998 and the SEER edit does not yet require a 9 for lymphomas, leukemias, brain primaries and unknown primaries.

**Modifications:**

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18

- Name changed, space before (COC)

**RX Summ--Scope Reg 98-02,Site,Rpt,ICDO3 (SEER IF79)**

Agency: SEER

Last changed: 08/23/2023 18:52:04

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09/11/2023 09:58 AM

**RX Summ--Scope Reg 98-02,Site,Rpt,ICDO3 (SEER IF79)**

**Edit Tag N0802**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC
6	RX Summ--Scope Reg 98-02	1647	SEER/COC

**Tables**

Table Name	Agency Code
SCOPE98	COC
SITGRP98	COC

**Default Error Message**

[533] RX Summ--Scope Reg 98-02, Primary Site/Histology conflict (SEER)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2000 and Registry ID is equal to 0000001544 (New Jersey)
2. RX Summ--Scope Reg 98-02 is blank
1. If Type of Reporting Source is 6 (autopsy only)
  - A. For Primary Site of brain (C700, C710-C719), unknown site (C809), lymphoma and hematopoietic (Histologic Type ICD-O-3 = 9590-9989),  
RX Summ--Scope Reg 98-02 must specify none (0) or unknown (9)
  - B. For all other sites/histologies,  
RX Summ--Scope Reg 98-02 must specify none (0).
2. If Type of Reporting Source is 7 (death certificate only),  
then RX Summ--Scope Reg 98-02 must be 9 (unknown).
3. For all other values of Type of Reporting Source:  
The valid RX Summ--Scope Reg 98-02 codes for each Primary Site are specified in Appendix C of the SEER Program Code Manual, 3rd Edition.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF79\_3

**RX Summ--Scope Reg LN Sur (COC)**

**Modifications:**

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18

- Name changed, space before (SEER IF79)

**RX Summ--Scope Reg LN Sur (COC)**

Agency: COC

Last changed: 07/02/2023 11:11:20

Edit Tag N0252

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--Scope Reg LN Sur	1292	SEER/COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Summ--Scope Reg LN Sur" is not a valid value for RX Summ--Scope Reg LN Sur

**Description**

Must be a valid RX Summ--Scope Reg LN Sur code (0-7, 9).

- 0 No regional lymph node surgery
- 1 Biopsy or aspiration of regional lymph node(s)
- 2 Sentinel lymph node biopsy
- 3 Number of regional lymph nodes removed unknown or not stated; regional lymph nodes removed, NOS
- 4 1 to 3 regional lymph nodes removed
- 5 4 or more regional lymph nodes removed
- 6 Sentinel node biopsy and code 3, 4, or 5 at same time or timing not stated
- 7 Sentinel node biopsy and code 3, 4, or 5 at different times
- 9 Unknown or not applicable

**Administrative Notes**

This edit differs from the SEER edit of the same name in that it does not allow the field to be blank.

**RX Summ--Scope Reg LN Sur (SEER SCOPE)**

Modifications:

NACR110C

08/21/06

The edit description was modified to explain how the COC version of this edit differs from the SEER edit of the same name.

NAACCR v21B

- Description updated, definitions for codes added

NAACCR v23

- Description updated for codes 0,1,2,3,6

**RX Summ--Scope Reg LN Sur (SEER SCOPE)**

Agency: SEER

Last changed: 07/02/2023 11:22:56

Edit Tag N0300

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Scope Reg LN Sur	1292	SEER/COC

*Default Error Message*

[300] Scope of Reg Lymph Nodes Exam not valid (SEER)

*Description*

Must be a valid RX Summ--Scope Reg LN Sur (0-7,9) or blank.

- 0 No regional lymph nodes removed or aspirated; diagnosed at autopsy
- 1 Biopsy or aspiration of regional lymph node, NOS
- 2 Sentinel lymph node biopsy [only]
- 3 Number of regional lymph nodes removed unknown, not stated; regional lymph nodes removed, NOS
- 4 1 to 3 regional lymph nodes removed
- 5 4 or more regional lymph nodes removed
- 6 Sentinel node biopsy and code 3, 4, or 5 at same time or timing not noted
- 7 Sentinel node biopsy and code 3, 4, or 5 at different times
- 9 Unknown or not applicable

**RX Summ--Scope Reg LN Sur, Date of DX (NPCR)**

**Administrative Notes**

This edit differs from the COC edit of the same name in that it allows the field to be blank. Another edit (RX Summ--Scope Reg LN Sur, Date of DX (SEER IF100)) verifies that this item is filled in correctly based on the year of Date of Diagnosis.

**Modifications:**

NACR110C  
08/21/06

1. The edit was modified to no longer allow codes 8. (Valid values are now 0-7, 9, and blank.)
2. The edit description was modified to explain how the SEER version of this edit differs from the COC edit of the same name.

NAACCR v21B  
- Description updated, definitions for codes added

**RX Summ--Scope Reg LN Sur, Date of DX (NPCR)**

Agency: NPCR

Last changed: 08/23/2023 19:10:14

Edit Tag N0729

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Scope Reg LN Sur	1292	SEER/COC

**Default Error Message**

[8035] If DX > 2000, %F2 cannot be blank (NAACCR)  
If DX > 2000, RX Summ--Scope Reg LN Sur cannot be blank

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if Date of Diagnosis is blank.  
  
If year of Date of Diagnosis is greater than 2000,  
then RX Summ--Scope Reg LN Sur cannot be blank.

**RX Summ--Scope Reg LN Sur, DateDX, RPTSRC (SEER IF100)**

**Administrative Notes**

This edit differs from the SEER edit of the same name in that it requires RX Summ--Scope Reg LN Sur for all cases diagnosed on or after 1/1/2003.

**Modifications:**

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v21

- Logic updated to require data item for all cases > 2000

**RX Summ--Scope Reg LN Sur, DateDX, RPTSRC (SEER IF100)**

Agency: SEER

Last changed: 08/23/2023 19:22:42

Edit Tag N0780

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Scope Reg LN Sur	1292	SEER/COC
3	Type of Reporting Source	500	SEER

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
Date of Diagnosis and RX Summ--Scope Reg LN Sur conflict

**Additional Messages**

[6049] Conflict between RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur" and Type of Reporting Source: "value of Type of Reporting Source" (COC)  
ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if year of Diagnosis [390] is blank.

1. If year of diagnosis [390] is less than 2001,  
then RX Summ--Scope Reg LN Sur [1292] must be blank.

2. If year of diagnoses [390] is 2001-2002 and RX Summ--Scoe Reg LN Sur (1292] is not blank:

**RX Summ--Scope Reg LN Sur, DateDX, RPTSRC (SEER IF100)**

- A. If Type of Reporting Source = 6 (Autopsy Only)  
RX Summ--Scope Reg LN Sur must = 0 or 9
  - B. If Type of Reporting Source = 7, (Death Certificate Only),  
RX Summ--Scope Reg LN Sur must = 9.
3. If year of diagnoses [390] is greater than 2002:
- A. If Type of Reporting Source = 6 (Autopsy Only)  
RX Summ--Scope Reg LN Sur must = 0 or 9
  - B. If Type of Reporting Source = 7, (Death Certificate Only),  
RX Summ--Scope Reg LN Sur must = 9.
  - C. For all other values of Type of Reporting Source,  
RX Summ--Scope Reg ln Sur [1292] must not be blank.

***Administrative Notes***

In the SEER\*Edits software, the title of this edit is: IF100

This edit differs from the NPCR edit of the same name in that although it requires RX Summ--Scope Reg LN Sur for cases diagnosed 2003+, it also requires that the field be blank for pre-2003 cases.

**Modifications:**

NACR110C

07/24/06

-RX Summ--Scope Reg LN Sur cannot be blank for 2003 cases.

- The edit description was modified to explain how the NPCR version of this edit differs from the SEER edit of the same name.

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v22

- Description, logic updated with required codes for Type of Reporting Source = 6, 7

- Name changed from RX Summ--Scope Reg LN Sur, Date of DX (SEER IF100)

RX Summ--Scope Reg LN Sur, Primary Site, 2018 (NAACCR)

# RX Summ--Scope Reg LN Sur, Primary Site, 2018 (NAACCR)

Agency: NAACCR

Last changed: 07/31/2023 08:31:57

Edit Tag N5019

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Scope Reg LN Sur	1292	SEER/COC
2	Primary Site	400	SEER/COC
3	Date of Diagnosis	390	SEER/COC

## Default Error Message

[7557] %F1 must = 9 for this primary site and/or histology (NAACCR)  
 RX Summ--Scope Reg LN Sur must = 9 for this primary site and/or histology

## Description

This edit verifies that RX Summ--Scope Reg LN Sur is coded appropriately by Primary Site code.

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis before 2018, blank (unknown), or invalid.
  - b. Primary Site is blank
  - c. RX Summ--Scope Reg LN Sur is blank.
2. RX Summ--Scope Reg LN Sur must = 9 for the following  
 Primary Sites: C420, C421, C423, C424, C589, C700-C709, C710-C729, C751-C753, C761-C768, C770-C779, C809

## Administrative Notes

New edit - NAACCR v18C metafile

### Modifications

NAACCR v18D  
 - Schema IDs 00821, 00822, 00830 removed from list of Schemas where RX Summ--Scope Reg LN Sur must = 9



**RX Summ--Scope Reg LN Sur, Site, ICDO2 (COC)**

NAACCR v21

- Description, logic updated, Schema IDs 00721, 00722, 00723, 99999 removed from list where RX Summ--Scope Reg LN Sur must = 9; Schema ID 00822 excluding 9734 added to list. Primary Site C589 added to list.
- Name changed from RX Summ--Scope Reg LN Sur, Schema ID (NAACCR)

NAACCR v21B

- Description, logic updated, Schema IDs 00790, 00795 for C770-C779 only removed from schemas requiring 9, redundant
- Description, logic restored from v18D metafile for cases diagnosed 2018-2020. v21 changes for 2021+ cases only

NAACCR v22

- Description, logic updated, skip for < 2019 changed to skip for < 2018
- Description, logic updated, all statements for 2019-2020 deleted
- Description, logic updated, criterion for diagnosis date >= 2021 deleted, logic applies to all cases >= 2018
- Name changed from RX Summ--Scope Reg LN Sur, Schema ID, Primary Site (NAACCR)
- Description, logic updated, Schema IDs 00790, 00795, 99999 added back to schemas requiring 9, skip added for C422

NAACCR v22B

- Name changed from RX Summ--Scope Reg LN Sur, Schema ID, Primary Site, 2018 (NAACCR)
- Description, logic updated, requirements for Scope Reg LN Sur = 9 limited to list of primary site codes, skip for C422 removed
- Description, logic updated, skips for blank Schema ID and blank Histologic Type ICD-O-3 removed

NAACCR v23

- Description, logic updated, requirement for code 9 added for C760, Schema ID 99999.

NAACCR v24

- Description, logic corrected, requirement for code 9 for C760, Schema ID 99999 removed.

**RX Summ--Scope Reg LN Sur, Site, ICDO2 (COC)**

Agency: COC

Last changed: 04/09/2018 20:39:35

*Edit Tag* N0609

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**RX Summ--Scope Reg LN Sur, Site, ICDO2 (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--Scope Reg LN Sur	1292	SEER/COC
2	Primary Site	400	SEER/COC
3	Histology (92-00) ICD-O-2	420	SEER/COC
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1180] %F1 must = 9 for this site/histology (COC)  
 RX Summ--Scope Reg LN Sur must = 9 for this site/histology

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if:

- Histology (92-00) ICD-O-2 is empty.
- RX Summ--Scope Reg LN Sur is empty.
- Date of Diagnosis is greater than 2000 or empty.

RX Summ--Scope Reg LN Sur must = 9 for the following:

- A. Primaries of the meninges, brain, spinal cord, cranial nerves, and other parts of the central nervous system (Primary Site = C700-C729)
- B. Hematopoietic, reticuloendothelial, immunoproliferative, or myeloproliferative disease:

For all sites, if Histology (92-00) ICD-O-2 = 9720, 9760-9764, 9800-9820, 9826, 9840-9894, 9910, 9931-9962, 9980-9989, then RX Summ--Scope Reg LN Sur must = 9.

If Primary Site = C420, C421, C423, or C424, then RX Summ--Scope Reg LN Sur must = 9.

- C. Hodgkin and non-hodgkin lymphoma with a lymph node primary site:

If Histology (92-00) ICD-O-2 = 9590-9595, 9650-9698, 9702-9717 AND Primary Site = C770-C779, then RX Summ--Scope Reg LN Sur must = 9.

- D. Unknown and ill-defined sites (C760-C768, C809) must also = 9.

**Administrative Notes**

Modifications:

NACR110C:

9/8/06

Edit updated so that it will be skipped if RX Summ--Scope Reg LN Sur is empty.

**RX Summ--Scope Reg LN Sur, Site, ICDO3 (SEER IF109)**

This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18

- Name changed, space before (COC)

**RX Summ--Scope Reg LN Sur, Site, ICDO3 (SEER IF109)**

Agency: SEER

Last changed: 08/29/2023 14:06:57

Edit Tag N0637

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Scope Reg LN Sur	1292	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1180] %F1 must = 9 for this site/histology (COC)  
 RX Summ--Scope Reg LN Sur must = 9 for this site/histology

*Description*

This edit is skipped if RX Summ--Scope Reg LN Sur, Histologic Type ICD-O-3 or Date of Diagnosis is empty. This edit is skipped for diagnosis date > 2017.

RX Summ--Scope Reg LN Sur must = 9 for the following:

1. Primaries of the meninges, brain, spinal cord, cranial nerves, other parts of the central nervous system, and intracranial other endocrine, ill-defined, unknown sites (Primary Site = C700-C729, C751-C753, C760-C768, C809)
2. Hodgkin and non-Hodgkin lymphoma with a lymph node primary site:
  - A. If year of Date of Diagnosis < 2010:  
 If Histologic Type ICD-O-3 = 9590-9729 AND Primary Site = C770-C779
  - B. If year of Date of Diagnosis is 2010-2017:  
 If Histologic Type ICD-O-3 = 9590-9726, 9728-9732, 9734-9740, 9750-9762, 9811-9831, 9940, 9948, 9971 AND Primary Site = C770-C779

**RX Summ--Scope Reg LN Sur, Site, ICDO3 (SEER IF109)**

3. Hematopoietic, reticuloendothelial, immunoproliferative, or myeloproliferative disease:

For all sites:

A. If year of Date of Diagnosis < 2010:

If Histologic Type ICD-O-3 = [9750, 9760-9764, 9800-9820, 9826, 9831-9920, 9931-9964, 9980-9989]

B. If year of Date of Diagnosis is 2010-2017:

If Histologic Type ICD-O-3 = [9727, 9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, 9975-9992]

C. If Primary Site = C420, C421, C423, or C424

***Administrative Notes***

In the SEER\*Edits software, the title of this edit is: IF109

Note: The COC version of this edit has been deleted since it, over time, has become equivalent to the SEER version of the edit. Edit sets in this metafile using the COC version have been updated to use the SEER version instead.

Modifications:

NACR111

10/23/06

Changed histology grouping for hodgkin and non-hodgkin lymphoma from "9590-9699, 9702-9729" to "9590-9729"; that is 9700 and 9701 are now included.

NAACCR v11.3

6/2008

- Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

- Added intracranial other endocrine (C751, C752, C753) to list of primary sites that require Summ--Scope Reg LN Sur to = 9.

NAACCR v12.0

- Changed list of hematopoietic, reticuloendothelial, immunoproliferative, or myeloproliferative disease histologies that are coded 9:

-- For cases diagnosed prior to 2010, codes remain the same.

-- For cases diagnosed 2010+, histology codes:

9727, 9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, and 9975-9992

- Changed list of lymphoma histologies to be coded 9 when sited to lymph nodes:

-- For cases diagnosed prior to 2010, codes remain the same.

-- For cases diagnosed 2010+, histology codes:

9590-9726, 9728-9732, 9734-9740, 9750-9762, 9811-9831, 9940, 9948 and 9971

NAACCR v18

**RX Summ--Surg Approach,RX Summ--Surg Site 98-02 (COC)**

- Name changed, parenthesis added at end
- Schema ID 99999 added to check on C760 for Scope = 9
- Edits on histology lists for > 2009 change to > 2009 and <2018
- Failure on invalid date changed to skip

NAACCR v18C

- Description, logic modified to pass for diagnosis date > 2018

NAACCR v18D

- Condition 1 not being edited, logic corrected to edit primaries of central nervous system

NAACCR v21

- Description updated to include 2C, for diagnosis date = 2018, 9590-9663, 9673-9699, 9702-9719, 9725-9726, 9735, 9737-9738,9823, 9826-9827 and Primary Site = C770-C779, RX Summ--Scope Reg LN Sur must = 9.
- Logic updated to edit C420, C421, C423, C424 = 9 for diagnosis date = 2018

NAACCR v22

- Description, logic updated, skip for > 2018 changed to skip for > 2017
- Description, logic updated, all statements for 2018 deleted

**RX Summ--Surg Approach,RX Summ--Surg Site 98-02 (COC)**

Agency: COC

Last changed: 04/09/2018 20:41:59

*Edit Tag N0263*

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Surgical Approach	1310	COC
2	RX Summ--Surg Site 98-02	1646	SEER/COC

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
 RX Summ--Surgical Approach and RX Summ--Surg Site 98-02 conflict

*Description*

This edit is skipped if RX Summ--Surgical Approach or RX Summ--Surg Site 98-02 is blank.

If RX Summ--Surgical Approach = 0, RX Summ--Surg Site 98-02 must = 00 and vice versa.

*Administrative Notes*

Note: This edit is not supported by a standard setter as of 1/1/2003.

NAACCR v18

**RX Summ--Surg Oth 98-02 (COC)**

- Name changed, space before (CoC), parenthesis added at end

**RX Summ--Surg Oth 98-02 (COC)**

Agency: COC

Last changed: 03/11/2003

Edit Tag N0558

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Oth 98-02	1648	SEER/COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Summ--Surg Oth 98-02" is not a valid value for RX Summ--Surg Oth 98-02

*Description*

Must be a valid RX Summ--Surg Oth 98-02 (0-9) or blank. Another edit (RX Summ--Surg Oth 98-02, Date of Diagnosis (COC)) checks that it is not blank for all cases diagnosed before 2003.

**RX Summ--Surg Oth 98-02, Date of DX (COC)**

Agency: COC

Last changed: 11/06/2009

Edit Tag N0559

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Oth 98-02	1648	SEER/COC
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1156] If %F2 < 2003, %F1 cannot be blank (COC)  
 If Date of Diagnosis < 2003, RX Summ--Surg Oth 98-02 cannot be blank

**RX Summ--Surg Oth 98-02, Date of DX (SEER IF99)**

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

If year of Date of Diagnosis is less than 2003, then RX Summ--Surg Oth 98-02 cannot be blank.

**Administrative Notes**

This edit differs from the SEER edit of the same name in that it requires RX Summ--Surg Oth 98-02 for all cases diagnosed prior to 2003. The SEER edit requires RX Summ--Surg Oth 98-02 for cases diagnosed 1998-2002 and requires that the field be blank for all other years of diagnosis.

**Modifications:**

NACR110C

09/18/06

The edit description was modified to explain how the COC version of this edit differs from the SEER edit of the same name.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**RX Summ--Surg Oth 98-02, Date of DX (SEER IF99)**

Agency: SEER

Last changed: 08/23/2023 19:23:25

Edit Tag N0781

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Surg Oth 98-02	1648	SEER/COC
3	Registry ID	40	NAACCR

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
Date of Diagnosis and RX Summ--Surg Oth 98-02 conflict

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**RX Summ--Surg Oth 98-02, Primary Site (COC)****Description**

This edit is skipped if year of Date of Diagnosis is blank.

This edit is skipped for Registry ID 0000001562 (New York) for diagnosis year < 2003

This edit is skipped for Registry ID 0000001566 (Texas)

If year of Date of Diagnosis is less than 1998 or greater than 2002,  
then RX Summ--Surg Oth 98-02 must be blank.

If year of Date of Diagnosis is equal to 1998-2002,  
then RX Summ--Surg Oth 98-02 cannot be blank.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF99

This edit differs from the COC edit of the same name in that it requires RX Summ--Surg Oth 98-02 for cases diagnosed 1998-2002

and requires that the field be blank for all other years of diagnosis. The COC edit requires RX Summ--Surg Oth 98-02

for all cases

diagnosed prior to 2003.

**Modifications:**

NACR110C

07/24/06

- RX Summ--Surg Oth 98-02 must be blank for 2003 cases.

- The edit description was modified to explain how the COC version of this edit differs from the SEER edit of the same name.

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18D

- Description, logic modified: Edit skipped for Registry ID 0000001562 (New York), date of diagnosis < 2003

NAACCR v22B

- Description, logic modified, edit skipped for Registry ID 0000001566 (Texas)

**RX Summ--Surg Oth 98-02, Primary Site (COC)**

Agency: COC

Last changed: 03/11/2003

Edit Tag N0560



**RX Summ--Surg Oth 98-02,Site,Rpt,ICDO3 (SEER IF80)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	RX Summ--Surg Oth 98-02	1648	SEER/COC

*Tables*

Table Name	Agency Code
SITGRP98	COC
SUROTH98	COC

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
 Primary Site and RX Summ--Surg Oth 98-02 conflict

*Description*

This edit is skipped if RX Summ--Surg Oth 98-02 is empty.

The valid RX Summ--Surg Oth 98-02 codes for each Primary Site are specified in Appendix D of the ROADS Manual-1998.

**RX Summ--Surg Oth 98-02,Site,Rpt,ICDO3 (SEER IF80)**

Agency: SEER

Last changed: 08/23/2023 18:51:13

*Edit Tag* N0803

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC
6	RX Summ--Surg Oth 98-02	1648	SEER/COC

**RX Summ--Surg Oth Reg/Dis (COC)**

**Tables**

Table Name	Agency Code
SITGRP98	COC
SUROTH98	COC

**Default Error Message**

[534] RX Summ--Surg Oth 98-02, Primary Site/Histology conflict (SEER)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2000 and Registry ID is equal to 0000001544 (New Jersey)
2. RX Summ--Surg Oth 98-02 is blank
  
1. If Type of Reporting Source is 6 (autopsy only)
  - A. For Primary Site of brain (C700, C710-C719), unknown site (C809), lymphoma and hematopoietic (Histologic Type ICD-O-3 = 9590-9989), RX Summ--Surg Oth 98-02 must specify none (0) or unknown (9).
  - B. For all other sites/histologies, RX Summ--Surg Oth 98-02 must specify none (0).
2. If Type of Reporting Source is 7 (death certificate only), then RX Summ--Surg Oth 98-02 must be 9 (unknown).
3. For all other values of Type of Reporting Source:
 

The valid RX Summ--Surg Oth 98-02 codes for each Primary Site are specified in Appendix C of the SEER Program Code Manual, 3rd Edition.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF80\_3

Modifications:

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**RX Summ--Surg Oth Reg/Dis (COC)**

Agency: COC

Last changed: 08/04/2022 21:54:46

Edit Tag N0254

**RX Summ--Surg Oth Reg/Dis (SEER SURGOTH)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Summ--Surg Oth Reg/Dis" is not a valid value for RX Summ--Surg Oth Reg/Dis

*Description*

Must be a valid RX Summ--Surg Oth Reg/Dis code (0-5,9).

- 0 None
- 1 Non-primary surgical procedure performed
- 2 Non-primary surgical procedure to other regional sites
- 3 Non-primary surgical procedure to distant lymph node(s)
- 4 Non-primary surgical procedure to distant site
- 5 Combination of codes
- 9 Unknown

*Administrative Notes*

This edit differs from the SEER edit of the same name in that it does not allow the field to be blank.

Modifications:

NACR110C  
 08/21/06

The edit description was modified to explain how the COC version of this edit differs from the SEER edit of the same name.

NAACCR v21B  
 - Description updated, definitions of codes added

NAACCR v23  
 - Description updated for codes 0, 5

**RX Summ--Surg Oth Reg/Dis (SEER SURGOTH)**

Agency: SEER

Last changed: 01/03/2021 14:26:17

Edit Tag N0301

**RX Summ--Surg Oth Reg/Dis, Date of DX (NPCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC

*Default Error Message*

[325] Surgery of Other sites not valid (SEER)

*Description*

Must be a valid RX Summ--Surg Oth Reg/Dis (0-5, 9) or blank.

- 0 None; diagnosed at autopsy
- 1 Non-primary surgical procedure performed
- 2 Non-primary surgical procedure to other regional sites
- 3 Non-primary surgical procedure to distant lymph node(s)
- 4 Non-primary surgical procedure to distant site
- 5 Combination of codes 2, 3, or 4
- 9 Unknown

*Administrative Notes*

This edit differs from the COC edit of the same name in that allows the field to be blank.

Modifications:

NACR110C

08/21/06

1. The edit was modified to no longer allow codes 6, 7, and 8. (Valid values are now 0-5, 9, and blank.)
2. The edit description was modified to explain how the SEER version of this edit differs from the COC edit of the same name.

NAACCR v21B

- Description updated, definitions of codes added

**RX Summ--Surg Oth Reg/Dis, Date of DX (NPCR)**

Agency: NPCR

Last changed: 08/23/2023 19:10:39

*Edit Tag* N0730

**RX Summ--Surg Oth Reg/Dis, DateDX, RPTSRC (SEER IF101)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC

**Default Error Message**

[8035] If DX > 2000, %F2 cannot be blank (NAACCR)  
 If DX > 2000, RX Summ--Surg Oth Reg/Dis cannot be blank

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if Date of Diagnosis is blank.  
 If year of Date of Diagnosis is greater than 2000,  
 then RX Summ--Surg Oth Reg/Dis cannot be blank.

**Administrative Notes**

This edit differs from the SEER edit of the same name in that it requires RX Summ--Surg Oth Reg/Dis for all cases diagnosed on or after 1/1/2003.

**Modifications:**

NAACCR v12.0  
 - Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v21  
 - Logic updated to require data item for all cases > 2000

NAACCR v22  
 - Description modified, "greater than 2009" changed to "greater than 2000"

**RX Summ--Surg Oth Reg/Dis, DateDX, RPTSRC (SEER IF101)**

Agency: SEER

Last changed: 08/23/2023 19:24:29

Edit Tag N0782

**RX Summ--Surg Oth Reg/Dis, DateDX, RPTSRC (SEER IF101)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
2	Date of Diagnosis	390	SEER/COC
3	Primary Site	400	SEER/COC
4	Type of Reporting Source	500	SEER
5	Histologic Type ICD-O-3	522	SEER/COC

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
 RX Summ--Surg Oth Reg/Dis and Date of Diagnosis conflict

**Additional Messages**

[3310] Conflict between RX Summ--Surg Oth Reg/Dis ("value of RX Summ--Surg Oth Reg/Dis") and Type of Reporting Source ("value of Type of Reporting Source" (COC)  
 ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if Year of Date of Diagnosis is blank.

If year of Date of Diagnosis is less than 2003,  
 then RX Summ--Surg Oth Reg/Dis must be blank.

If year of Date of Diagnosis is greater than 2002, then:

1. If Type of Reporting Source is 6 (autopsy only),
  - A. For Primary Site of brain (C700, C710-C719), unknown site (C809), lymphoma and hematopoietic (Histologic Type ICD-O-3 = 9590-9993),  
 RX Summ--Surg Oth Reg/Dis must specify none (0) or unknown (9).
  - B. For all other sites/histologies,  
 RX Summ--Surg Oth Reg/Dis must specify none (0).
2. If Type of Reporting Source is 7 (death certificate only),  
 then RX Summ--Surg Oth Reg/Dis must be 9 (unknown).
3. For all other reporting source values,  
 RX Summ--Surg Oth Reg/Dis must not be blank.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF101

Modifications:

NACR110C

**RX Summ--Surg Oth Reg/Dis, Schema ID, Primary Site, 2018 (NAACCR)**

07/24/06

This edit is no longer skipped if Year of Date of Diagnosis is equal to 2003 and RX Summ--Surg Oth Reg/Dis is blank.

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Hematopoietic end range code was changed from 9989 to 9992.

NAACCR v18

- Name changed, space before (SEER IF101), parenthesis added at end

NAACCR v21

- Description, logic updated, range for lymphoma and hematopoietic 9590-9992 changed to 9590-9993

NAACCR v22

- Name changed from RX Summ--Surg Oth Reg/Dis,DateDX,RptSrc (SEER IF101)

NAACCR v22B

- Error text modified, single message replaced by 2, conflict between data item and date of diagnosis, conflict between data item and type of reporting source

## RX Summ--Surg Oth Reg/Dis, Schema ID, Primary Site, 2018 (NAACCR)

Agency: NAACCR

Last changed: 05/26/2023 11:14:09

Edit Tag N6367

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
2	Primary Site	400	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

**RX Summ--Surg Prim Site 03-2022 (COC)**

Order	Field Name	Field #	Agency Code
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7708] %F1 must = 0, 1, or 9 for this primary site (NAACCR)  
 RX Summ--Surg Oth Reg/Dis must = 0, 1, or 9 for this primary site

**Description**

This edit verifies that RX Summ--Surg Oth Reg/Dis is coded appropriately by Schema ID and/or Primary Site code.

1. The edit is skipped for any of the following conditions:
  - b. Schema ID is blank
  - c. RX Summ--Surg Oth Reg/Dis is blank.
  - d. Primary Site is blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
  
2. RX Summ--Surg Oth Reg/Dis must = 0, 1, or 9 for  
 Any case with Primary Site code = C420, C421, C423, C424, C760-C768  
 (excluding Schema ID 00060, C760), C770-C779, C809

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

NAACCR v21B

- Logic corrected, skip for Type of Reporting Source = 7 deleted

NAACCR v22

- Name changed from RX Summ--Surg Oth/Reg/Dis, Schema ID, Primary Site (NAACCR)
- Description, logic updated, skip for pre-2021 changed to skip for pre-2018
- Skip added for Type of Reporting Source = 7, check that RX Summ--Surg Oth Reg/Dis = 9 when Type of Reporting Source = 7 removed
- Description corrected, reference to Schema ID 00060, C761 changed to 00060, C760

NAACCR v24

- Description corrected, "9731" removed from first paragraph

**RX Summ--Surg Prim Site 03-2022 (COC)**

Agency: COC

Last changed: 07/01/2023 15:33:33

Edit Tag N0124



**RX Summ--Surg Prim Site 03-2022 (SEER SURGPRIM)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC

*Default Error Message*

[8060] %V2 is not valid value for %F2 (NAACCR)  
 "value of RX Summ--Surg Prim Site 03-2022" is not valid value for RX Summ--Surg Prim Site 03-2022

*Additional Messages*

[8106] RX Summ--Surg Prim Site 03-2022 must be blank for cases diagnosed 2023+ (NAACCR)

*Description*

This edit is skipped if diagnosis date = blank (unknown) or invalid.

This data item must be blank for diagnoses 2023+.

For diagnoses 2003-2022

Must be a numeric value (00, 10-90, 98, 99).

*Administrative Notes*

This edit differs from the SEER edit of the same name in that it does not allow the field to be blank.

Modifications

NAACCR v23

- Description, logic updated, data item must be blank for diagnosis 2023+
- Logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from RX Summ--Surg Prim Site (COC)

NAACCR v23A

- Description corrected, skip for cases after 2022 deleted
- Description, logic corrected to check for valid values 2003-2022

**RX Summ--Surg Prim Site 03-2022 (SEER SURGPRIM)**

Agency: SEER

Last changed: 07/05/2023 22:28:51

*Edit Tag N0302*

**RX Summ--Surg Prim Site 03-2022 (SEER SURGPRIM)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC

**Default Error Message**

[7712] %V1 is not valid for %F1 (COC)  
 "value of RX Summ--Surg Prim Site 03-2022" is not valid for RX Summ--Surg Prim Site 03-2022

**Description**

Must be a numeric value (00, 10-90, 98, 99) or blank.

**Administrative Notes**

This edit differs from the COC edit of the same name in that it allows the field to be blank. Another edit (RX Summ--Surg Prim Site, Date of DX (SEER IF102)) verifies that this item is filled in correctly based on the year of Date of Diagnosis.

**Modifications:**

NACR110C  
 08/21/06

The edit description was modified to explain how the SEER version of this edit differs from the COC edit of the same name.

**NAACCR v23**

- Description, logic updated, data item must be blank for diagnosis 2023+
- Logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from RX Summ--Surg Prim Site (SEER SURGPRIM)

**NAACCR v23A**

- Description, logic updated, check that data item blank >2022 removed, redundant to N0599

**NAACCR v23B**

- Description, logic updated, check on diagnosis date removed

**NAACCR v24**

- Error message corrected

RX Summ--Surg Prim Site 03-2022, Date of DX (NPCR)

# RX Summ--Surg Prim Site 03-2022, Date of DX (NPCR)

Agency: NPCR

Last changed: 08/23/2023 19:10:01

*Edit Tag* N0728

## *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

## *Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC

## *Default Error Message*

[8107] If DX > 2000 and < 2023, %F2 must not be blank (NAACCR)

If DX > 2000 and < 2023, RX Summ--Surg Prim Site 03-2022 must not be blank

## *Additional Messages*

[8106] RX Summ--Surg Prim Site 03-2022 must be blank for cases diagnosed 2023+ (NAACCR)

## *Description*

This edit is skipped if Date of Diagnosis is blank (unknown) or invalid.

If year of Date of Diagnosis is greater than 2000 and less than 2023,  
then RX Summ--Surg Prim Site 03-2022 cannot be blank.

If year of Date of Diagnosis is greater than 2022,  
RX Summ--Surg Prim Site 03-2022 must be blank.

## *Administrative Notes*

This edit differs from the SEER edit of the same name in that it requires RX Summ--Surg Prim Site for all cases diagnosed on or after 1/1/2003.

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v21

- Logic updated to require data item for all cases > 2000

**RX Summ--Surg Prim Site 03-2022, DateDX, RPTSRC (SEER IF102)**

NAACCR v23

- Description, logic updated, edit skipped for invalid date.
- Description, logic updated, data item must be blank for cases diagnosed 2023+
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from RX Summ--Surg Prim Site, Date of DX (NPCR)
- Description, logic updated, data item must not be blank for cases diagnosed 2001-2022

## RX Summ--Surg Prim Site 03-2022, DateDX, RPTSRC (SEER IF102)

Agency: SEER

Last changed: 03/11/2023 10:42:49

Edit Tag N0599

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
3	Registry ID	40	NAACCR
4	Type of Reporting Source	500	SEER

### Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)  
Date of Diagnosis and RX Summ--Surg Prim Site 03-2022 conflict

### Additional Messages

[3310] Conflict between Date of Diagnosis ("value of Date of Diagnosis") and Type of Reporting Source ("value of Type of Reporting Source" (COC))  
[8106] RX Summ--Surg Prim Site 03-2022 must be blank for cases diagnosed 2023+ (NAACCR)  
ERROR\_TEXT(Date of Diagnosis: %DC)

### Description

SEER requires RX Summ--Surg Prim Site 03-2022 for diagnosis years beginning with 1998. The field should be blank for earlier years.

The edit is skipped for the following conditions:

1. Year of Diagnosis [390] is blank.
2. Registry ID = 0000001562 (New York) or 0000001563 (Massachusetts) and year of diagnosis < 2003.

**RX Summ--Surg Prim Site 03-2022, DateDX, RPTSRC (SEER IF102)**

1. If year of Date of Diagnosis is less than 1998, then RX Summ--Surg Prim Site 03-2022 [1290] must be blank.
2. If year of diagnosis [390] is greater than 1997 and less than 2023:
  - A. If Type of Reporting Source = 6 (Autopsy Only), RX Summ--Surg Prim Site 03-2022 must = 98 or 00
  - B. if Type of Reporting Source = 7 (Death Certificate Only), RX Summ--Surg Prim Site 03-2022 must = 98 or 99
  - C. For all other values of Type of Reporting Source, RX Summ--Surg Prim Site 03-2022 [1290] cannot be blank.
3. If year of diagnosis is greater than 2022, RX Summ--Surg Prim Site 03-2022 must be blank.

***Administrative Notes***

In the SEER\*Edits software, the title of this edit is: IF102

**Modifications:****NAACCR v11.3**

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

**NAACCR v12.0**

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**NAACCR v18D**

- Description, logic modified: Edit skipped for Registry ID 0000001562 (New York), date of diagnosis < 2003

**NAACCR v22**

- Description, logic updated with required codes for Type of Reporting Source = 6, 7  
- Name changed from RX Summ--Surg Prim Site, Date of DX (SEER IF102)  
- Description, logic updated, skip for Registry ID 0000001563 (Massachusetts) added for pre 2003.

**NAACCR v23**

- Description, logic updated, data item must not be blank for diagnoses 1998-2022.  
- Description, logic updated, data item must be blank for diagnoses 2023+.  
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022  
- Name changed from RX Summ--Surg Prim Site, DateDX, RPTSRC (SEER IF102)

**NAACCR v23A**

- Logic corrected, removed skip for dx year > 2022

**RX Summ--Surg Prim Site 03-2022, Diag Conf (SEER IF76)**

- Error message corrected

# RX Summ--Surg Prim Site 03-2022, Diag Conf (SEER IF76)

Agency: SEER

Last changed: 07/02/2023 11:29:13

Edit Tag N0303

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
2	Diagnostic Confirmation	490	SEER/COC
3	Over-ride Surg/DxConf	2020	SEER

### Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)  
 RX Summ--Surg Prim Site 03-2022 and Diagnostic Confirmation conflict

### Description

If the case was previously reviewed and accepted as coded (Over-ride Surg/Dx Conf = 1) no further checking is performed.

For anyone with RX Summ--Surg Prim Site 03-2022 = 20-90 the diagnosis should be histologically confirmed (Diagnostic Confirmation 1-4).

#### Additional Information:

If the patient had a surgical procedure, most likely there was a microscopic examination of the cancer. This edit forces review of cases with a surgical procedure coded in the RX Summ--Surg Prim Site 03-2022 field but not a microscopic confirmation code in Diagnostic Confirmation. Verify the surgery and diagnostic confirmation codes, and correct any errors. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary.

Sometimes there are valid reasons why no microscopic confirmation is achieved with surgery, for example, the tissue removed may be inadequate for evaluation. If upon review, the items are correct as coded, an over-ride flag may be set so that the case will not be considered in error when the edit is run again. Enter a 1 in the field Over-ride Surg/DxConf to indicate that the coding is correct.

**RX Summ--Surg Prim Site 03-2022, Lymphoma (COC)****Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF76

**Modifications:**

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.1

- Added code 3 to list of Diagnostic Confirmation codes that indicate histologic confirmation.

NAACCR v23

- Description, logic updated, edit skipped for dx year > 2022

- Logic updated, INLIST changed to AT

- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022

- Name changed from RX Summ--Surg Prim Site, Diag Conf (SEER IF76)

NAACCR v23A

- Description, logic updated, skip conditions for diagnosis year and blank RX Summ--Surg Prim Site 03-2022 removed.

**RX Summ--Surg Prim Site 03-2022, Lymphoma (COC)**

Agency: COC

Last changed: 06/05/2023 21:17:56

Edit Tag N2613

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	AJCC ID	995	NAACCR
3	Primary Site	400	SEER/COC
4	AJCC TNM Path Stage Group	1014	AJCC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC

**Default Error Message**

[7150] %F5 must indicate staging laparotomy for assignment of AJCC TNM Path Stage Group (COC)  
 RX Summ--Surg Prim Site 03-2022 must indicate staging laparotomy for assignment of AJCC TNM Path Stage Group

**Description**

This edit enforces the statement in the AJCC 8th Edition, Chapter 79, Hodgkin and Non-Hodgkin Lymphoma: "The use of the term pathological staging is reserved for patients who undergo staging laparotomy with an explicit intent to assess the

**RX Summ--Surg Prim Site 03-2022, Primary Site, 2018 (COC)**

presence of abdominal disease or to define histologic microscopic disease extent in the abdomen. As a result of improved diagnostic imaging, staging laparotomy and pathologic staging generally are no longer performed."

The edit is skipped for any of the following conditions:

1. Year of Date of Diagnosis is less than 2019 or greater than 2022, blank (unknown), or invalid
2. AJCC ID is not 79.0-79.7
3. Site is not C770-C779
4. AJCC TNM Path Stage Group is blank or 88
5. RX Summ--Surg Prim Site 03-2022 is blank

AJCC TNM Path Stage Group must = 99  
 if RX Summ Surg not = 60 Lymph node dissection, NOS and partial/total removal of adjacent organ(s) PLUS splenectomy (Includes staging laparotomy for lymphoma)

- 61 One chain
- 62 Two or more chains

**Administrative Notes**

New edit - added to v18 metafile

**Modifications**

**NAACCR v21**

- Logic modified to correctly edit AJCC TNM Path Stage Group

**NAACCR v22**

- Logic modified, trim-right function added to Path Stage Group statements

**NAACCR v23**

- Description, logic updated, edit skipped for dx year > 2022
- Description updated, TNM Path Stage Group identified as AJCC TNM Path Stage Group
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from RX Summ--Surg Prim Site, Lymphoma (COC)

**RX Summ--Surg Prim Site 03-2022, Primary Site, 2018 (COC)**

Agency: COC

Last changed: 07/05/2023 21:21:17

Edit Tag N5015

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC



**RX Summ--Surg Prim Site 03-2022, Primary Site, 2018 (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
2	Primary Site	400	SEER/COC
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Histologic Type ICD-O-3	522	SEER/COC

**Tables**

Table Name	Agency Code
SCHEMASURG19	NAACCR
SURG03	NAACCR
SURG22	NAACCR

**Default Error Message**

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)  
 Conflict among RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022", Primary Site: "value of Primary Site", and Date of Diagnosis: "value of Date of Diagnosis"

**Additional Messages**

[7222] RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022" conflicts with Primary Site: "value of Primary Site" (NAACCR)  
 [7707] Primary Site is invalid code (NAACCR)

**Description**

This edit verifies that RX Summ--Surg Prim Site 03-2022 is coded appropriately by Primary Site.

1. This edit is skipped for any of the following:
  - a. Diagnosis date before 2018 or after 2022, blank (unknown), or invalid.
  - b. Primary Site is blank
  - c. RX Summ--Surg Prim Site 03-2022 is blank
  - d. Type of Reporting Source = 7 (Death Certificate Only)
  - e. Histology = 9727, 9732, 9741-9742, 9749, 9761-9809, 9820, 9826, 9831-9834, 9840-9993, diagnosis date = 2018-2021, and primary site not = C420, C421, C423, C424, C760-C768, C809.
  
1. This edit checks valid surgery codes by Primary Site code. The valid RX Summ--Surg Prim Site 03-2022 codes are specified in the STORE for 2022. The surgery codes are identified by sitegroup codes 01-30 in the EW table SURG03 for 2018 through 2021, and in SURG22 for 2022. Primary Site codes are mapped to the sitegroup codes in the EW table SCHEMASURG19.
  
2. If Primary Site group is All Other Sites (group 30 in the table used for this edit) and RX Summ--Surg Prim Site 03-2022 = 41 (enucleation for eye surgery only), then Primary Site must = C690-C699 (multiple possible Schema IDs).
  
3. Surgery codes for Primary Site C420, C421, C423, C424, C760-C768, C809, must = 98.

**RX Summ--Surg Prim Site 03-2022, Primary Site, 2018 (COC)**

4. Surgery codes for all other Primary Site codes  
must = codes as specified in the STORE.

***Administrative Notes***

New edit - NAACCR v18C metafile

This edit differs from the SEER edit of the same name in that it does not allow a code of 99 for the hematopoietic histologies/sites and the ill-defined sites.

**Modifications****NAACCR v18D**

- Description, logic modified to not require but to allow RX Summ--Surg Prim Site = 98 for Schema IDs 00821, 00822, 00830

**NAACCR v21**

- Description, logic modified, edit skipped for diagnosis year after 2020  
- Description, logic modified, added list of histologies requiring surgery code = 98

**NAACCR v21B**

- Description, logic updated, skip for diagnosis year > 2020 removed  
- Description, logic for 2021+ added to edit, statement 4  
- - Reference table updated, Schema ID 00410 added for C473-C475, C493-C495

**NAACCR v22**

- Description, logic updated, skip for < 2019 changed to skip for < 2018  
- Description, logic updated, all statements for 2019-2020 deleted  
- Description, logic updated, criterion for diagnosis date >= 2021 deleted, logic applies to all cases >= 2018  
- Description, logic updated. Surgery codes for 2018 through 2021 are in the table SURG03. Surgery codes for 2022+ are in the table SURG22.  
- Name changed from RX Summ--Surg Prim Site, Primary Site (COC)  
- Description, logic updated, references to schema ID removed

**NAACCR v22B**

- Skip added for all histologies in COC and SEER site-specific exclusion lists for 2018-2021, diagnosis date 2018-2021, and primary site not = C420, C421, C423, C424, C760-C768, C809

**NAACCR v23**

**RX Summ--Surg Prim Site 03-2022, Primary Site, 2018 (SEER)**

- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from RX Summ--Surg Prim Site, Primary Site, 2018 (COC)

NAACCR v23B

- Description updated, 2022+ in paragraph 1 changed to 2022.

## RX Summ--Surg Prim Site 03-2022, Primary Site, 2018 (SEER)

Agency: SEER

Last changed: 07/05/2023 21:21:26

Edit Tag N5016

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
2	Primary Site	400	SEER/COC
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Histologic Type ICD-O-3	522	SEER/COC

### Tables

Table Name	Agency Code
SCHEMASURG19	NAACCR
SURG03	NAACCR
SURG22	NAACCR

### Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)  
 Conflict among RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022", Primary Site: "value of Primary Site", and Date of Diagnosis: "value of Date of Diagnosis"

### Additional Messages

[7222] RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022" conflicts with Primary Site: "value of Primary Site" (NAACCR)  
 [7707] Primary Site is invalid code (NAACCR)

### Description

This edit verifies that RX Summ--Surg Prim Site 03-2022 is coded appropriately by Primary Site.

**RX Summ--Surg Prim Site 03-2022, Primary Site, 2018 (SEER)**

1. This edit is skipped for any of the following:
  - a. Diagnosis date before 2018 or after 2022, blank (unknown), or invalid.
  - b. Primary Site is blank
  - c. RX Summ--Surg Prim Site 03-2022 is blank
  - d. Histology = 9727, 9732, 9741-9742, 9749, 9761-9809, 9820, 9826, 9831-9834, 9840-9993, diagnosis date = 2018-2021, and primary site not = C420, C421, C423, C424, C760-C768, C809.
1. This edit checks valid surgery codes by Primary Site code. The valid RX Summ--Surg Prim Site 03-2022 codes are specified in the SEER Program Coding Manual for 2021. The surgery codes are identified by sitegroup codes 01-30 in the EW table SURG03 for 2018-2021, and in the table SURG22 for 2022. Primary Site codes are mapped to the sitegroup codes in the EW table SCHEMASURG19.
2. If Type of Reporting Source = 7 (Death Certificate Only),  
RX Summ--Surg Prim Site 03-2022 may = 99 for any site.
3. If Primary Site group is All Other Sites (group 30 in the table used for this edit) and RX Summ--Surg Prim Site 03-2022 = 41 (enucleation for eye surgery only),  
then Primary Site must = C690-C699 (multiple possible Schema IDs).
4. Surgery codes for Primary Site C420, C421, C423, C424, C760-C768, C809,  
must = 98.
5. Surgery codes for all other Primary Site codes  
must = codes as specified in the SEER Program Coding Manual.

***Administrative Notes***

New edit - NAACCR v18C metafile

This edit differs from COC edit of the same name in that it allows a code of 99 (as well as 98) for the hematopoietic histologies and sites and the ill-defined sites.

**Modifications****NAACCR v18D**

- Description, logic modified to not require but to allow RX Summ--Surg Prim Site = 98 for Schema IDs 00821, 00822, 00830

**NAACCR v21**

- Description, logic modified, edit skipped for diagnosis year after 2020  
- Description, logic modified, added list of histologies requiring surgery code = 98

**NAACCR v21B**

- Logic updated, skip for Type of Reporting Source = 7 removed, Code 99 allowed for any site with Type of Reporting Source = 7  
- Description, logic updated, skip for diagnosis year > 2020 removed

**RX Summ--Surg Prim Site 03-2022, Primary Site, ICDO2 (COC)**

- Description, logic for 2021+ added to edit, statement 5
- Reference table updated, Schema ID 00410 added for C473-C475, C493-C495

NAACCR v22

- Description, logic updated, skip for < 2019 changed to skip for < 2018
- Description, logic updated, all statements for 2019-2020 deleted
- Description, logic updated, criterion for diagnosis date >= 2021 deleted, logic applies to all cases >= 2018
- Name changed from RX Summ--Surg Prim Site, Schema ID, Primary Site (SEER)
- Description, logic updated. Surgery codes for 2018 through 2021 are in the table SURG03. Surgery codes for 2022+ are in the table SURG22.
- Description, logic updated, references to schema ID removed

NAACCR v22B

- Skip added for all histologies in COC and SEER site-specific exclusion lists for 2018-2021, diagnosis date 2018-2021, and primary site not = C420, C421, C423, C424, C760-C768, C809

NAACCR v23

- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from RX Summ--Surg Prim Site, Primary Site, 2018 (SEER)

NAACCR v23B

- Description updated, 2022+ in paragraph 1 changed to 2022.

**RX Summ--Surg Prim Site 03-2022, Primary Site, ICDO2 (COC)**

Agency: COC

Last changed: 07/09/2022 21:33:28

*Edit Tag* N0598

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
2	Primary Site	400	SEER/COC
3	Histology (92-00) ICD-O-2	420	SEER/COC
4	Date of Diagnosis	390	SEER/COC

**RX Summ--Surg Prim Site 03-2022, Primary Site, ICDO2 (COC)**

**Tables**

Table Name	Agency Code
SITGRP03	NAACCR
SURG03	NAACCR

**Default Error Message**

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)  
 Conflict among RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022", Primary Site: "value of Primary Site", and Histology (92-00) ICD-O-2: "value of Histology (92-00) ICD-O-2"

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if:  
 Histology (92-00) ICD-O-2 is empty.  
 RX Summ--Surg Prim Site 03-2022 is empty.  
 Date of Diagnosis is greater than 2000 or empty.

The valid RX Summ--Surg Prim Site 03-2022 codes for each Primary Site are specified in Appendix B of the FORDS Manual-2003.

Exceptions are as follows:

For all sites, if Histology (92-00) ICD-O-2 = 9720, 9760-9764, 9800-9820, 9826, 9840-9894, 9910, 9931-9962, 9980-9989, then RX Summ--Surg Prim Site 03-2022 must = 98. Please note that these ICD-O-2 histologies correspond to the ICD-O-3 histologies listed in the FORDS Manual.

If Primary Site = C420, C421, C423, or C424, then RX Summ--Surg Prim Site 03-2022 must = 98.

If Primary Site group is All Other Sites (group 30 in the table used for this edit) and RX Summ--Surg Prim Site 03-2022 = 41 (enucleation for eye surgery only), then Primary Site must = C690-C699.

Unknown and ill-defined sites (C760-C768, C809) must also = 98.

**Administrative Notes**

Modifications:

NACR110C:  
 9/8/06

Edit updated so that it will be skipped if RX Summ--Surg Prim Site is empty.

**RX Summ--Surg Prim Site 03-2022, Primary Site, ICDO3 (COC)**

NAACCR v11.3

This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v23

- Name changed from RX Summ--Surg Prim Site, Primary Site, ICDO2 (COC)

- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022

## RX Summ--Surg Prim Site 03-2022, Primary Site, ICDO3 (COC)

Agency: COC

Last changed: 07/09/2022 21:33:38

Edit Tag N0596

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Date of Diagnosis	390	SEER/COC

### Tables

Table Name	Agency Code
SITGRP03	NAACCR
SURG03	NAACCR

### Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022", Primary Site: "value of Primary Site", and Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

### Description

This edit is skipped for the following conditions:

- a. If Histologic Type ICD-O-3 is blank,
- b. RX Summ--Surg Prim Site 03-2022 is blank
- c. Date of Diagnosis is blank, invalid (unknown), or > 2017.

**RX Summ--Surg Prim Site 03-2022, Primary Site, ICDO3 (COC)**

The valid RX Summ--Surg Prim Site 03-2022 codes for each Primary Site are specified in Appendix B of the STORE Manual-2018.

Exceptions are as follows:

For all sites:

1. If year of Date of Diagnosis is < 2010 and Histologic Type ICD-O-3 = [9750, 9760-9764, 9800-9820, 9826, 9831-9920, 9931-9964, 9980-9989], then RX Summ--Surg Prim Site 03-2022 must = 98.

2. If year of Date of Diagnosis is 2010-2017 and Histologic Type ICD-O-3 = [9727, 9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, 9975-9992], then RX Summ--Surg Prim Site 03-2022 must = 98.

If Primary Site = C420, C421, C423, or C424, then RX Summ--Surg Prim Site 03-2022 must = 98.

If Primary Site group is All Other Sites (group 30 in the table used for this edit) and RX Summ--Surg Prim Site 03-2022 = 41 (enucleation for eye surgery only), then Primary Site must = C690-C699.

Unknown and ill-defined sites (C760-C768, C809) must also = 98.

***Administrative Notes***

This edit differs from the SEER edit of the same name in that it does not allow a code of 99 for the hematopoietic histologies/sites and the ill-defined sites.

Please note that this edit should not be used on Death Certificate Only cases. It is meant to be used on data collected at a hospital.

At the central registry level, it can be used on incoming abstracts from hospitals. (Hospitals do not collect Death Certificate Only cases.)

Modifications:

NACR110C:

9/8/06

Edit updated so that it will be skipped if RX Summ--Surg Prim Site is empty.

NAACCR v12.0

- Changed list of hematopoietic histologies that require RX Summ--Surg Prim Site code of 98:

-- For cases diagnosed prior to 2010, codes remain the same.



**RX Summ--Surg Prim Site 03-2022, Site, ICDO3 (SEER IF108)**

-- For cases diagnosed 2010+, codes requiring RX Summ--Surg Prim Site code of 98:  
 9727, 9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, 9975-9992

NAACCR v12.1:  
 Added code 76 as allowable surgery code for primary site of breast.

NAACCR v18  
 - Added skip for diagnosis date = 2018 and histologic type ICD-O-3 = 9702-9992  
 - Failure on invalid date changed to skip  
 - Reference to FORDS manual in description changed to STORE Manual

NAACCR v18C  
 - Description, logic modified to pass if year of diagnosis > 2018

NAACCR v21  
 - Administrative note for NAACCR v18, "Added skip for diagnosis date > 2018 and histologic type ICD-O-3 = 9702-9992",  
 changed to "Added skip for diagnosis date = 2018 and histologic type ICD-O-3 = 9702-9992"  
 - Description, logic changed, skip for histologic type 9702-9992 for 2018 modified to include primary site not = C420,C421,C423,C424

NAACCR v22  
 - Description, logic updated, skip for > 2018 changed to skip for > 2017  
 - Description, logic updated, all statements for 2018 deleted

NAACCR v23  
 - Name changed from RX Summ--Surg Prim Site, Primary Site, ICDO3 (COC)  
 - Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022

**RX Summ--Surg Prim Site 03-2022, Site, ICDO3 (SEER IF108)**

Agency: SEER

Last changed: 08/29/2023 12:09:06

Edit Tag N0600

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Date of Diagnosis	390	SEER/COC

**RX Summ--Surg Prim Site 03-2022, Site, ICDO3 (SEER IF108)**

**Tables**

Table Name	Agency Code
SITGRP03	NAACCR
SURG03	NAACCR

**Default Error Message**

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)  
 Conflict among RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022", Primary Site: "value of Primary Site", and Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

**Description**

This edit is skipped for the following conditions:

- a. If Histologic Type ICD-O-3 is blank,
- b. RX Summ--Surg Prim Site 03-2022 is blank
- c. Date of Diagnosis is blank, invalid (unknown), or > 2017.

The valid RX Summ--Surg Prim Site 03-2022 codes for each Primary Site are specified in SEER Program Coding and Staging Manual 2018.

Exceptions are as follows:

For all sites:

1. If year of Date of Diagnosis is < 2010 and Histologic Type ICD-O-3 = [9750, 9760-9764, 9800-9820, 9826, 9831-9920, 9931-9964, 9980-9989], then RX Summ--Surg Prim Site 03-2022 must = 98 or 99.
2. If year of Date of Diagnosis is 2010-2017 and Histologic Type ICD-O-3 = [9727, 9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, 9975-9992], then RX Summ--Surg Prim Site 03-2022 must = 98 or 99.

If Primary Site group is All Other Sites (group 30 in the table used for this edit) and RX Summ--Surg Prim Site 03-2022 = 41 (enucleation for eye surgery only), then Primary Site must = C690-C699 (eye and adnexa).

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF108

This edit differs from COC edit of the same name in that 1) it is skipped if RX Summ--Surg Prim Site is blank and 2) it allows a code of 99 (as well as 98) for the hematopoietic histologies and sites and the ill-defined sites.

Modifications:

NAACCR v11.3  
 6/2008  
 Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0  
 - Changed list of hematopoietic histologies that require RX Summ--Surg Prim Site code of 98 or 99:

**RX Summ--Surg Prim Site 2023 (COC)**

- For cases diagnosed prior to 2010, codes remain the same.
- For cases diagnosed 2010+, codes requiring RX Summ--Surg Prim Site code of 98 or 99: 9727, 9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, 9975-9992

NAACCR v12.1:

Added code 76 as allowable surgery code for primary site of breast.

NAACCR v18

- Added skip for diagnosis date = 2018 and histologic type ICD-O-3 = 9702-9992
- Failure on invalid date changed to skip
- Reference to SEER coding manual in description updated to SEER Program and Coding Manual 2018.

NAACCR v18C

- Description, logic modified to pass if year of diagnosis > 2018

NAACCR v21

- Administrative note for NAACCR v18 , "Added skip for diagnosis date > 2018 and histologic type ICD-O-3 = 9702-9992", changed to "Added skip for diagnosis date = 2018 and histologic type ICD-O-3 = 9702-9992"
- Description, logic changed, skip for histologic type 9702-9992 for 2018 modified to include primary site not = C420,C421,C423,C424

NAACCR v22

- Description, logic updated, skip for > 2018 changed to skip for > 2017
- Description, logic updated, all statements for 2018 deleted

NAACCR v23

- Name changed from RX Summ--Surg Prim Site, Site, ICDO3 (SEER IF108)
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022

**RX Summ--Surg Prim Site 2023 (COC)**

Agency: COC

Last changed: 09/28/2022 10:46:59

Edit Tag N6769

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Surg Prim Site 2023	1291	NAACCR

**RX Summ--Surg Prim Site 2023 (NAACCR)**

**Default Error Message**

[8060] %V2 is not valid value for %F2 (NAACCR)  
 "value of RX Summ--Surg Prim Site 2023" is not valid value for RX Summ--Surg Prim Site 2023

**Additional Messages**

[8046] RX Summ--Surg Prim Site 2023 must be blank for cases diagnosed before 2023 (NAACCR)

**Description**

This edit is skipped if diagnosis date = blank (unknown) or invalid.

This data item must be blank for cases diagnosed before 2023.

Must be A000, A100-A900, A980, A990, B000, B100-B900, or B990.

**Administrative Notes**

New edit - NAACCR v23 metafile

This edit differs from the NAACCR edit of the same name in that it does not allow the field to be blank.

**Modifications**

NAACCR v23A

- Administrative Note updated, reference to SEER edit of same name changed to NAACCR edit of same name

**RX Summ--Surg Prim Site 2023 (NAACCR)**

Agency: NAACCR

Last changed: 05/17/2023 21:12:15

Edit Tag N6770

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Surg Prim Site 2023	1291	NAACCR

**Default Error Message**

[8060] %V2 is not valid value for %F2 (NAACCR)  
 "value of RX Summ--Surg Prim Site 2023" is not valid value for RX Summ--Surg Prim Site 2023

**Additional Messages**

[8046] RX Summ--Surg Prim Site 2023 must be blank for cases diagnosed before 2023 (NAACCR)

**RX Summ--Surg Prim Site 2023, Breast, Recon Breast (NAACCR)**

**Description**

This edit is skipped if diagnosis date = blank (unknown) or invalid.

This data item must be blank for cases diagnosed before 2023.

Must be A000, A100-A900, A980, A990, B000, B100-B900, or B990, or blank.

**Administrative Notes**

New edit - NAACCR v23 metafile

This edit differs from the COC edit of the same name in that it allows the field to be blank.

**RX Summ--Surg Prim Site 2023, Breast, Recon Breast (NAACCR)**

Agency: NAACCR

Last changed: 08/29/2023 12:00:41

Edit Tag N7016

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Type of Reporting Source	500	SEER
4	RX Summ--Surg Prim Site 2023	1291	NAACCR
5	RX Summ--Recon Breast	1335	COC

**Default Error Message**

[8518] %F4: %V4 conflicts with %F5: %V5 (NAACCR)

RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" conflicts with RX Summ--Recon Breast: "value of RX Summ--Recon Breast"

**Description**

This edit verifies that RX Summ--Surg Prim Site 2023 for breast and RX Summ--Recon Breast are coded consistently with each other.

1. This edit is skipped if any of the following conditions are true:

**RX Summ--Surg Prim Site 2023, DateDX, RPTSRC (SEER)**

- a. Diagnosis date is blank (unknown), invalid, or before 2024
  - b. Primary Site is blank or not C500-C509
  - c. RX Summ--Surg Prim Site 2023 and RX Summ--Recon Breast are both blank
  - d. Type of Reporting Source = 7 (Death Certificate Only)
2. If RX Summ--Surg Prim Site 2023 = B000 (no procedure performed),  
RX Summ--Recon Breast must = A000 (no reconstruction)
  3. If RX Summ--Surg Prim Site 2023 = B990 (unknown if surgery performed)  
RX Summ--Recon Breast must = A990 (unknown if reconstruction performed)
  4. If RX Summ--Recon = A600, A610, A620, A630, or A640 (mastectomy reconstruction)  
RX Summ--Surg Surg Prim Site 2023 must = B300 through B800 (mastectomy procedures)

**Administrative Notes**

New edit - NAACCR v24 metafile

**RX Summ--Surg Prim Site 2023, DateDX, RPTSRC (SEER)**

Agency: SEER

Last changed: 05/17/2023 21:13:08

Edit Tag N6771

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Type of Reporting Source	500	SEER
3	RX Summ--Surg Prim Site 2023	1291	NAACCR

**Default Error Message**

[7233] %F2: %V2 conflicts with %F3: %V3 (NAACCR)  
 Type of Reporting Source: "value of Type of Reporting Source" conflicts with RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023"

**Additional Messages**

- [8108] RX Summ--Surg Prim Site 2023 must be blank for cases diagnosed before 2023 (NAACCR)
- [8109] RX Summ--Surg Prim Site 2023 must not be blank for cases diagnosed 2023+ (NAACCR)

**Description**

The edit is skipped if Year of Diagnosis [390] is blank (unknown) or invalid.

**RX Summ--Surg Prim Site 2023, Diag Conf (SEER)**

- A. This data item must be blank for cases diagnosed before 2023.
- B. If Type of Reporting Source = 6 (Autopsy Only),  
RX Summ--Surg Prim Site 2023 must = A980 or A000 or B000
- C. if Type of Reporting Source = 7 (Death Certificate Only),  
RX Summ--Surg Prim Site 2023 must = A980 or A990 or B990
- D. For all other values of Type of Reporting Source,  
RX Summ--Surg Prim Site 2023 cannot be blank.

*Administrative Notes*

New edit - NAACCR v23 metafile

**RX Summ--Surg Prim Site 2023, Diag Conf (SEER)**

Agency: SEER

Last changed: 05/17/2023 21:15:16

Edit Tag N6772

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Diagnostic Confirmation	490	SEER/COC
3	RX Summ--Surg Prim Site 2023	1291	NAACCR
4	Over-ride Surg/DxConf	2020	SEER

*Default Error Message*

[8114] %F3: %V3 should have %F2 = 1-4, microscopic confirmation (NAACCR)  
 RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" should have Diagnostic Confirmation = 1-4, microscopic confirmation

*Description*

This edit is skipped if RX Summ--Surg Prim Site is blank.  
 This edit is skipped if diagnosis blank (unknown), invalid, or before 2023.

If the case was previously reviewed and accepted as coded (Over-ride Surg/Dx Conf = 1) no further checking is performed.

**RX Summ--Surg Prim Site 2023, Lymphoma (COC)**

For anyone with RX Summ--Surg Prim Site 2023 = A200-A900 or B200-B900, the diagnosis should be histologically confirmed (Diagnostic Confirmation 1-4).

Additional Information:

If the patient had a surgical procedure, most likely there was a microscopic examination of the cancer. This edit forces review of cases with a surgical procedure coded in the RX Summ--Surg Prim Site field but not a microscopic confirmation code in Diagnostic Confirmation. Verify the surgery and diagnostic confirmation codes, and correct any errors. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary.

Sometimes there are valid reasons why no microscopic confirmation is achieved with surgery, for example, the tissue removed may be inadequate for evaluation. If upon review, the items are correct as coded, an over-ride flag may be set so that the case will not be considered in error when the edit is run again. Enter a 1 in the field Over-ride Surg/DxConf to indicate that the coding is correct.

**Administrative Notes**

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A

- Name changed from RX Summ--Surg Prim Site 2023, Diag Conf (SEER IF76)

**RX Summ--Surg Prim Site 2023, Lymphoma (COC)**

Agency: COC

Last changed: 08/02/2023 23:34:52

Edit Tag N6773

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	AJCC TNM Path Stage Group	1014	AJCC
4	RX Summ--Surg Prim Site 2023	1291	NAACCR



**RX Summ--Surg Prim Site 2023, Primary Site (COC)**

**Default Error Message**

[8141] %F4 must indicate staging laparotomy for assignment of AJCC TNM Path Stage Group (NAACCR)  
 RX Summ--Surg Prim Site 2023 must indicate staging laparotomy for assignment of AJCC TNM Path Stage Group

**Description**

This edit enforces the statement in the AJCC 8th Edition, Chapter 79, Hodgkin and Non-Hodgkin Lymphoma: "The use of the term pathological staging is reserved for patients who undergo staging laparotomy with an explicit intent to assess the presence of abdominal disease or to define histologic microscopic disease extent in the abdomen. As a result of improved diagnostic imaging, staging laparotomy and pathologic staging generally are no longer performed."

The edit is skipped for any of the following conditions:

1. Year of Date of Diagnosis is less than 2023, blank (unknown), or invalid
2. Site is not C770-C779
3. AJCC TNM Path Stage Group is blank or 88
4. RX Summ--Surg Prim Site 2023 is blank

AJCC TNM Path Stage Group must = 99  
 if RX Summ Surg Prim Site 2023 not = A600 Lymph node dissection, NOS and partial/total removal of adjacent organ(s) PLUS splenectomy (Includes staging laparotomy for lymphoma), A610 One chain, or A620 Two or more chains

**Administrative Notes**

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A  
 - Error message corrected.

**RX Summ--Surg Prim Site 2023, Primary Site (COC)**

Agency: COC

Last changed: 08/29/2023 12:00:41

Edit Tag N6774

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC

**RX Summ--Surg Prim Site 2023, Primary Site (COC)**

Order	Field Name	Field #	Agency Code
2	Primary Site	400	SEER/COC
3	Type of Reporting Source	500	SEER
4	RX Summ--Surg Prim Site 2023	1291	NAACCR

**Tables**

Table Name	Agency Code
<b>SURG23A</b>	NAACCR
<b>SURG23B</b>	NAACCR
<b>SURGSITEGROUP23</b>	NAACCR

**Default Error Message**

[8137] %F4: %V4 not valid for %F2: %V2 for DX year %V1 (NAACCR)  
 RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" not valid for Primary Site: "value of Primary Site" for DX year "value of Date of Diagnosis"

**Additional Messages**

[7562] Conflict between Primary Site: "value of Primary Site" and RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" (NAACCR)  
 [8151] Primary Site must = C181 if RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" (NAACCR)

**Description**

This edit verifies that RX Summ--Surg Prim Site 2023 is coded appropriately by Primary Site.

1. This edit is skipped for any of the following:
  - a. Diagnosis date before 2023, blank (unknown), or invalid.
  - b. Primary Site is blank
  - c. RX Summ--Surg Prim Site 2023 is blank
  - d. Type of Reporting Source = 7 (Death Certificate Only)
  
1. This edit checks valid surgery codes by Primary Site code. The valid RX Summ--Surg Prim Site codes are specified in the STORE. The surgery codes are identified by sitegroup codes 01-30 in the EW table SURG23. Primary Site codes are mapped to the sitegroup codes in the EW table SCHEMASURG19 through 2022. Primary Site codes are mapped to the sitegroup codes in the EW table SURGSITEGROUP23 for 2023+diagnoses. This table distinguishes between A and B surgery codes for primary siteby year, including first and last year that A codes are used and the first year that B codes are used.
  
2. If Primary Site group is All Other Sites (group 30 in the table used for this edit) and RX Summ--Surg Prim Site 2023 = A410(enucleation for eye surgery only), then Primary Site must = C690-C699 (multiple possible Schema IDs).
  
3. If Primary Site group is Colon (group 06 in the table used for this edit, and RX Summ--Surg Prim Site 2023 = B330(Appendectomy for appendiceal primaries only, includes incidental findings), then Primary Site must = C181 (Appendix)

**RX Summ--Surg Prim Site 2023, Primary Site (SEER)**

4. Surgery codes for Primary Site C420, C421, C423, C424, C760-C768, C809, must = A980.

5. Surgery codes for all other Primary Site codes must = codes as specified in the STORE.

**Administrative Notes**

New edit - NAACCR v23 metafile

This edit differs from the SEER edit of the same name in that it does not allow a code of 99 for the hematopoietic histologies/sites and the ill-defined sites.

**Modifications**

NAACCR v23A

- Logic corrected, table lookup not used for sites requiring A980d
- Logic reformatted to better support lookup from SURGSITEGROUP23 into two tables, SURG23A and SURG23B
- Description updated to identify surgery code group lookup by diagnosis year, including A and B codes for 2023+.

NAACCR v24

- Description, logic updated, statement 3 added, if surgery code for colon = B330, primary site must = C181

**RX Summ--Surg Prim Site 2023, Primary Site (SEER)**

Agency: SEER

Last changed: 08/29/2023 12:00:41

Edit Tag N6775

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Type of Reporting Source	500	SEER
4	RX Summ--Surg Prim Site 2023	1291	NAACCR

**RX Summ--Surg Prim Site 2023, Primary Site (SEER)**

**Tables**

Table Name	Agency Code
<b>SURG23A</b>	NAACCR
<b>SURG23B</b>	NAACCR
<b>SURGSITEGROUP23</b>	NAACCR

**Default Error Message**

[8137] %F4: %V4 not valid for %F2: %V2 for DX year %V1 (NAACCR)  
 RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" not valid for Primary Site:  
 "value of Primary Site" for DX year "value of Date of Diagnosis"

**Additional Messages**

[7562] Conflict between Primary Site: "value of Primary Site" and RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" (NAACCR)  
 [8151] Primary Site must = C181 if RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" (NAACCR)

**Description**

This edit verifies that RX Summ--Surg Prim Site 2023 is coded appropriately by Primary Site.

1. This edit is skipped for any of the following:
  - a. Diagnosis date before 2023, blank (unknown), or invalid.
  - b. Primary Site is blank
  - c. RX Summ--Surg Prim Site 2023 is blank
  
1. This edit checks valid surgery codes by Primary Site code. The valid RX Summ--Surg Prim Site 2023 codes are specified in the SEER Program Coding Manual. The surgery codes are identified by sitegroup codes 01-30 in the EW table SURG23. Primary Site codes are mapped to the sitegroup codes in the EW table SCHEMASURG19 through 2022. Primary Site codes are mapped to the sitegroup codes in the EW table SURGSITEGROUP23 for 2023+diagnoses. This table distinguishes between A and B surgery codes for primary site by year, including first and last year that A codes are used and the first year that B codes are used.
  
2. If Type of Reporting Source = 7 (Death Certificate Only),  
 RX Summ--Surg Prim Site 2023 may = B990 for any skin site (C440-C449) or A990 for any other site.
  
3. If Primary Site group is All Other Sites (group 30 in the table used for this edit) and RX Summ--Surg Prim Site 2023 = A410 (enucleation for eye surgery only),  
 then Primary Site must = C690-C699 (multiple possible Schema IDs).
  
4. If Primary Site group is Colon (group 06 in the table used for this edit, and RX Summ--Surg Prim Site 2023 = B330 (Appendectomy for appendiceal primaries only, includes incidental findings),  
 then Primary Site must = C181 (Appendix)
  
5. Surgery codes for Primary Site C420, C421, C423, C424, C760-C768, C809, must = A980.

**RX Summ--Surg Site 98-02 (COC)**

6. Surgery codes for all other Primary Site codes must = codes as specified in the SEER Program Coding Manual.

**Administrative Notes**

New edit - NAACCR v23 metafile

This edit differs from COC edit of same name in allowing a code of 99 for hematopoietic and ill-defined sites for Type of Reporting Source 7.

Modifications

NAACCR v23A

- Logic corrected, table lookup not used for sites requiring A980
- Logic reformatted to better support lookup from SURGSITEGROUP23 into two tables, SURG23A and SURG23B
- Description updated to identify surgery code group lookup by diagnosis year, including A and B codes for 2023+.

NAACCR v24

- Description, logic updated, statement 4 added, f surgery code for colon = B330, primary site must = C181
- Description corrected, items renumbered

**RX Summ--Surg Site 98-02 (COC)**

Agency: COC

Last changed: 03/11/2003

Edit Tag N0545

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Site 98-02	1646	SEER/COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Summ--Surg Site 98-02" is not a valid value for RX Summ--Surg Site 98-02

**Description**

Must be a numeric value (00, 10-90, 99) or blank. Another edit (RX Summ--Surg Site 98-02, Date of Diagnosis (COC)) checks that it is not blank for all cases diagnosed before 2003.

RX Summ--Surg Site 98-02, Date of DX (COC)

# RX Summ--Surg Site 98-02, Date of DX (COC)

Agency: COC

Last changed: 11/06/2009

Edit Tag N0547

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

## Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Site 98-02	1646	SEER/COC
2	Date of Diagnosis	390	SEER/COC

## Default Error Message

[1156] If %F2 < 2003, %F1 cannot be blank (COC)  
 If Date of Diagnosis < 2003, RX Summ--Surg Site 98-02 cannot be blank

## Additional Messages

ERROR\_TEXT(Date of Diagnosis: %DC)

## Description

If year of Date of Diagnosis is less than 2003, then RX Summ--Surg Site 98-02 cannot be blank.

## Administrative Notes

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

# RX Summ--Surg Site 98-02, Date of DX (SEER IF103)

Agency: SEER

Last changed: 08/23/2023 19:24:59

Edit Tag N0783

## Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Surg Site 98-02	1646	SEER/COC
3	Registry ID	40	NAACCR

## Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)

**RX Summ--Surg Site 98-02, Diag Conf (SEER IF106)**

Date of Diagnosis and RX Summ--Surg Site 98-02 conflict

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if year of Date of Diagnosis is blank.  
 This edit is skipped for Registry ID 0000001562 (New York) for diagnosis year < 2003

If year of Date of Diagnosis is less than 1998 or greater than 2002,  
 then RX Summ--Surg Site 98-02 must be blank.

If year of Date of Diagnosis is equal to 1998-2002,  
 then RX Summ--Surg Site 98-02 cannot be blank.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF103

Modifications:

NACR110C  
 07/24/06  
 RX Summ--Surg Site 98-02 must be blank for 2003 cases.

NAACCR v11.3  
 6/2008  
 Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0  
 - Modified to use the date format of CCYMMDD and the new interoperability date functions and rules

NAACCR v12C  
 - Modified edit logic to refer to RX Summ--Surg Site 98-02 instead of RX Summ--Surg Oth 98-02

NAACCR v18D  
 - Description, logic modified: Edit skipped for Registry ID 0000001562 (New York), date of diagnosis < 2003

**RX Summ--Surg Site 98-02, Diag Conf (SEER IF106)**

Agency: SEER

Last changed: 08/29/2023 14:04:34

Edit Tag N0635

**Fields**

Order	Field Name	Field #	Agency Code
1	Diagnostic Confirmation	490	SEER/COC

**RX Summ--Surg Site 98-02, Diag Conf (SEER IF106)**

Order	Field Name	Field #	Agency Code
2	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
3	Over-ride Surg/DxConf	2020	SEER
4	Date of Diagnosis	390	SEER/COC
5	Registry ID	40	NAACCR

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)

Diagnostic Confirmation and RX Summ--Surg Prim Site 03-2022 conflict

**Description**

This edit is skipped for the following conditions:

- a. Date of diagnosis is not 1998-2002
- b. RX Summ--Surg Prim Site 03-2022 is blank.
- c. Registry is 0000001544 (New Jersey) and date of diagnosis is 1998 or 1999
- d. Registry is 0000001562 (New York)

If the case was previously reviewed and accepted as coded (Over-ride Surg/Dx Conf = 1) no further checking is performed.

For anyone with RX Summ--Surg Prim Site 03-2022 = 10-90 the diagnosis should be histologically confirmed (Diagnostic Confirmation 1,2,4).

**Additional Information:**

If the patient had a surgical procedure, most likely there was a microscopic examination of the cancer. This edit forces review of cases with a surgical procedure coded in the RX Summ--Surg Prim Site 03-2022 field but not a microscopic confirmation code in Diagnostic Confirmation. Verify the surgery and diagnostic confirmation codes, and correct any errors. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary.

Sometimes there are valid reasons why no microscopic confirmation is achieved with surgery, for example, the tissue removed may be inadequate for evaluation. If upon review, the items are correct as coded, an over-ride flag may be set so that the case will not be considered in error when the edit is run again. Enter a 1 in the field Over-ride Surg/DxConf to indicate that the coding is correct.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF106

**Modifications:**

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.



**RX Summ--Surg Site 98-02, Primary Site (COC)**

NAACCR v21

- Description, logic updated, skip conditions added: diagnosis year not 1998-2002, registry is New York, registry is New Jersey and diagnosis year is 1998 or 1999
- RX Summ--Surg Site 98-02 replaced with RX Summ--Surg Prim Site

NAACCR v23

- Logic corrected, skip for dx\_year < 1998 and dx\_year > 2002 changed to dx\_year < 1998 or dx\_year > 2002
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022

**RX Summ--Surg Site 98-02, Primary Site (COC)**

Agency: COC

Last changed: 03/24/2003

Edit Tag N0546

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	RX Summ--Surg Site 98-02	1646	SEER/COC

*Tables*

Table Name	Agency Code
SITGRP98	COC
SURG98	COC

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
 Primary Site and RX Summ--Surg Site 98-02 conflict

*Description*

The valid RX Summ--Surg Site 98-02 for each Primary Site are specified in Appendix D of the ROADS Manual. This item may be blank. Another edit (RX Summ--Surg Site 98-02, Date of DX (COC)) checks that it is not blank for all cases diagnosed before 2003.

**RX Summ--Surg Site 98-02, RX Summ--Surg Prim Site 03-2022 (COC)**

Agency: COC

Last changed: 08/23/2023 19:09:26

Edit Tag N0726

**RX Summ--Surg Site 98-02, Site, RptSrc (SEER IF78)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Site 98-02	1646	SEER/COC
2	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
 RX Summ--Surg Site 98-02 and RX Summ--Surg Prim Site 03-2022 conflict

**Description**

This edit is skipped if either RX Summ--Surg Site 98-02 or RX Summ--Surg Prim Site 03-2022 is blank.  
 This edit is skipped if Date of diagnosis is blank (unknown), invalid, or after 2022.

If RX Summ--Surg Site 98-02 = 00,  
 then RX Summ--Surg Prim Site 03-2022 must not = 10-90 or 99.

If RX Summ--Surg Site 98-02 = 10-90 or 99,  
 then RX Summ--Surg Prim Site 03-2022 must not = 00.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF139

**Modifications:**

NAACCR v12.1  
 Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

- NAACCR v23
- Name changed from RX Summ--Surg Site 98-02, RX Summ--Surg Site (COC)
  - Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
  - Description, logic updated, skipped for date of diagnosis blank, invalid, > 2022

**RX Summ--Surg Site 98-02, Site, RptSrc (SEER IF78)**

Agency: SEER

Last changed: 08/29/2023 14:02:10

Edit Tag N0633

**RX Summ--Surg Site 98-02, Site, RptSrc (SEER IF78)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	RX Summ--Surg Site 98-02	1646	SEER/COC
5	Primary Site	400	SEER/COC

**Tables**

Table Name	Agency Code
SITGRP98	COC
SURG98	COC

**Default Error Message**

[539] RX Summ--Surg Site 98-02, Primary Site, Date of DX conflict (SEER)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2000 and Registry ID is equal to 0000001544 (New Jersey)
2. RX Summ--Surg Site 98-02 is blank

1. If Type of Reporting Source is 6 (autopsy only), then RX Summ--Surg Site 98-02 must be 00 (none).

2. If Type of Reporting Source is 7 (death certificate only), then RX Summ--Surg Site 98-02 must be 99 (unknown).

3. For all other values of Type of Reporting Source:  
The valid RX Summ--Surg Site 98-02 codes for each Primary Site are specified in Appendix C of the SEER Program Code Manual, 3rd Edition.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF78

Modifications:

NACR110B

Added new error message (539).

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

**RX Summ--Surg/Rad Seq (COC)**

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**RX Summ--Surg/Rad Seq (COC)**

Agency: COC

Last changed: 08/04/2022 23:41:13

*Edit Tag* N0224*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg/Rad Seq	1380	SEER/COC

*Default Error Message*

[286] RX Summ--Surg/Rad Seq not valid (SEER)

*Description*

Must be a valid RX Summ--Surg/Rad Seq code (0,2-7,9).

## Codes

- 0 No radiation and/or no surgery; unknown if surgery and/or radiation given
- 2 Radiation before surgery
- 3 Radiation after surgery
- 4 Radiation both before and after surgery
- 5 Intraoperative radiation
- 6 Intraoperative radiation with other radiation given before and/or after surgery
- 7 Surgery both before and after radiation
- 9 Sequence unknown, but both surgery and radiation were given

*Administrative Notes*

This edit differs from the NPCR edit of the same name in that it does not allow the field to be blank.

## Modifications:

NAACCR v12.2

- Added code 7.

NAACCR v23

- Name changed from RX Summ--Surg/Rad Seq (SEER RADSEQ)

- Agency changed from SEER to COC

**RX Summ--Surg/Rad Seq (NPCR)**

Agency: NPCR

Last changed: 12/12/2011

*Edit Tag* N0815

**RX Summ--Surg/Rad Seq, Date of DX (NPCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg/Rad Seq	1380	SEER/COC

*Default Error Message*

[286] RX Summ--Surg/Rad Seq not valid (SEER)

*Description*

Must be a valid RX Summ--Surg/Rad Seq code (0,2-7,9) or blank.

Codes

- 0 No radiation and/or no surgery; unknown if surgery and/or radiation given
- 2 Radiation before surgery
- 3 Radiation after surgery
- 4 Radiation both before and after surgery
- 5 Intraoperative radiation
- 6 Intraoperative radiation with other radiation given before and/or after surgery
- 7 Surgery both before and after radiation
- 9 Sequence unknown, but both surgery and radiation were given

*Administrative Notes*

This edit differs from the SEER edit of the same name in that it allows the field to be blank because the item was not required by NPCR until 2006. Another edit (RX Summ--Surg/Rad Seq, Date of DX (NPCR)) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2005.

Modifications:

NAACCR v12.2  
 - Added code 7.

**RX Summ--Surg/Rad Seq, Date of DX (NPCR)**

Agency: NPCR

Last changed: 08/31/2023 20:43:50

*Edit Tag* N2352

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**RX Summ--Surg/Rad Seq, Date of DX (NPCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Surg/Rad Seq	1380	SEER/COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC

**Default Error Message**

[3580] If DX year = 2015 or later, %F2 cannot be blank (NPCR)  
 If DX year = 2015 or later, RX Summ--Surg/Rad Seq cannot be blank

**Additional Messages**

[8036] If DX year - 2012-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Summ--Surg/Rad Seq cannot be blank (NAACCR)  
 [8037] If DX year = 2006-2011, RX Summ--Surg/Rad Seq cannot be blank (NAACCR)  
 ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if Date of Diagnosis is blank.

This edit requires RX Summ--Surg/Rad Seq not be blank for

1. Year of Date of Diagnosis is 2006-2011, for all cases
2. Year of Date of Diagnosis is 2012 - 2014 and Case is one of the following site/histologies
  - A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
  - B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
  - C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
3. Year of Date of Diagnosis is 2015 and later, for all cases.

**Administrative Notes**

Modifications:

NAACCR v12.0  
 - Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12.2  
 - Modified to require RX Summ--Surg/Rad Seq only for cancers of the breast, colon, and rectum (instead of all sites) diagnosed 2006 and later.

NAACCR v12.2A

**RX Summ--Surg/Rad Seq, DateDX, RptSrc (SEER IF60)**

- Edit description corrected to state that RX Summ--Surg/Rad Seq is required for breast, colon, and rectum cases if year of Date of Diagnosis is "2006 or later" instead of "2010 or later".

NAACCR v16

- For cases diagnosed 2016 or later RX Summ--Surg/Rad Seq is required for all cases

NAACCR v21

- For cases diagnosed 2006-2011 RX Summ--Surg/Rad Seq is required for all cases. The field is required for breast, colon, and rectum for 2012-2014. The field is required 2015+ for all cases

NAACCR v22

- Logic updated, skip for pre-2010 added
- Description, logic updated, date requirements for all cases 2006-2011 removed
- Description, logic updated, date requirements for 2012-2014 changed to 2010-2014

NAACCR v23

- Description, logic updated, v21 edit description, logic restored

## RX Summ--Surg/Rad Seq, DateDX, RptSrc (SEER IF60)

Agency: SEER

Last changed: 07/02/2023 11:30:28

*Edit Tag* N0304

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### *Fields*

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	RX Summ--Surg/Rad Seq	1380	SEER/COC

### *Default Error Message*

[402] RX Summ--Surg/Rad Seq and Date of Diagnosis conflict (SEER)

### *Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

**RX Summ--Surg/Rad Seq, DateDX, RptSrc (SEER IF60)****Description**

This edit is skipped for Registry ID 0000001562 (New York) for diagnosis year < 2003 or Registry ID = 0000001544 (New Jersey) and Year of Diagnosis is < 2000. This edit is skipped for Registry ID = 0000001565 (Illinois) and year of date of diagnosis = 2000 or 2003, and for Registry ID = 0000001566 (Texas) and year of date of diagnosis = 2000-2003.

1. If Type of Reporting Source is 6 (autopsy only) or 7 (death certificate only), then RX Summ--Surg/Rad Seq must be 0 (no radiation and/or no surgery).
2. For all other values of Type of Reporting Source:
  - A. If year of Date of Diagnosis is less than 1988, RX Summ--Surg/Rad Seq must be 0, 2-4, 9.
  - B. If year of Date of Diagnosis is 1988-2011 RX Summ--Surg/Rad Seq must be 0, 2-6, 9.
  - C. If year of Date of Diagnosis is 2012 or later and not blank RX Summ--Surg/Rad Seq must be 0, 2-7, 9.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF60

**Modifications:**

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12.2

- Modified to allow code 7 for cases diagnosed 2012 and later.

NAACCR v12.2A

- Description items B. and C. updated to specify "less than 2012" instead of "less than 2011". (Logic is correct as is.)

NAACCR v18D

- Description, logic modified: Edit skipped for Registry ID 0000001562 (New York), date of diagnosis < 2003

NAACCR v22

- Description, logic updated, criteria for Alaska Native Tumor Registry removed; edit skipped for Registry ID 0000001544 (New Jersey), date of diagnosis < 2000

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis 2000 or 2003; Registry ID 0000001566 (Texas) and date of diagnosis 2000-2003



RX Summ--Surgery Type (SEER SURGRX)

# RX Summ--Surgery Type (SEER SURGRX)

Agency: SEER

Last changed: 08/26/1998

Edit Tag N0225

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Surgery Type	1640	SEER

*Default Error Message*

[283] RX Summ--Surgery Type not valid (SEER)

*Description*

Must be a numeric value (00-99) or blank.

# RX Summ--Surgery Type, Diag Conf (SEER IF46)

Agency: SEER

Last changed: 07/19/2016

Edit Tag N0305

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Surgery Type	1640	SEER
2	Over-ride Surg/DxConf	2020	SEER
3	Diagnostic Confirmation	490	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	Registry ID	40	NAACCR

*Default Error Message*

[389] Ss\_surg & Dx\_conf conflict (SEER)

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

**RX Summ--Surgery Type, Diag Conf (SEER IF46)****Description**

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2000 and Registry ID is equal to 0000001544 (New Jersey)

If the case was previously reviewed and accepted as coded (Over-ride Surg/Dx Conf = 1) no further checking is performed.

For anyone with a surgical procedure coded in the surgery field (RX Summ--Surgery Type = 01-02, 05-07, 10-98) the diagnosis should be histologically confirmed (Diagnostic Confirmation < 5).

**Additional Information:**

If the patient had a surgical procedure, most likely there was a microscopic examination of the cancer. This edit forces review of cases with a surgical procedure coded in the RX Summary--Surgery Type field but not a microscopic confirmation code in Diagnostic Confirmation. Verify the surgery and diagnostic confirmation codes, and correct any errors. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary.

Sometimes there are valid reasons why no microscopic confirmation is achieved with surgery, for example, the tissue removed may be inadequate for evaluation. If upon review, the items are correct as coded, an over-ride flag may be set so that the case will not be considered in error when the edit is run again. Enter a 1 in the field Over-ride Surg/DxConf to indicate that the coding is correct.

**EXAMPLE**

RX SUMMARY--SURGERY TYPE	02, BX OF PRIMARY SITE
DIAGNOSTIC CONFIRMATION	7, RADIOGRAPHY
OVER-RIDE SURG/DXCONF	BLANK, NOT REVIEWED

Review of the abstract showed that this was a case of lung cancer diagnosed on x-ray. A bronchial biopsy was done, but was negative for cancer. Clinicians did not believe that malignancy was ruled out, but rather believed that the tumor had not been sampled by the biopsy. Set the Over-ride flag to 1 to indicate that the case is correct as coded.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF46

**Modifications:**

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v11.3A:

Deleted USR4 (check flags) logic because it is no longer needed.

NAACCR v16A

**RX Summ--Surgery Type, Radiation (SEER IF44)**

- Description and edit logic updated to skip if Registry ID is 0000001544 (New Jersey) and Year of Diagnosis less than 2000

**RX Summ--Surgery Type, Radiation (SEER IF44)**

Agency: SEER

Last changed: 07/01/2023 15:59:47

Edit Tag N0227

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Surgery Type	1640	SEER
2	RX Summ--Radiation	1360	SEER
3	RX Summ--Rad to CNS	1370	SEER/COC
4	RX Summ--Surg/Rad Seq	1380	SEER/COC

*Default Error Message*

[387] Ss\_surg, Radiatn, Rad\_surg conflict (SEER)

*Description*

If cancer-directed surgery was performed (RX Summ--Surgery Type > 09), and if radiation was given (RX Summ--Radiation = 1-6 or RX Summ--Rad to CNS = 1) then RX Summ--Surg/Rad Seq must specify sequence (codes 2-9).

If no cancer directed surgery or no radiation, then RX Summ--Surg/Rad Seq must specify no (0).

*Administrative Notes*

In the SEER\*Edits software, the title of this edit is: IF44

Modifications:

NAACCR v11.3  
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v11.3A:

Deleted USR4 (check flags) logic because it is no longer needed.

**RX Summ--Surgery Type, Site, RptSrc (SEER IF29)**

Agency: SEER

Last changed: 07/01/2023 15:59:12

Edit Tag N0226

**RX Summ--Surgery Type, Site, RptSrc (SEER IF29)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR
2	Type of Reporting Source	500	SEER
3	Date of Diagnosis	390	SEER/COC
4	Primary Site	400	SEER/COC
5	Histology (92-00) ICD-O-2	420	SEER/COC
6	Behavior (92-00) ICD-O-2	430	SEER/COC
7	RX Summ--Surgery Type	1640	SEER

**Tables**

Table Name	Agency Code
IF29_1	NAACCR
IF29_2	NAACCR

**Default Error Message**

[541] Primary Site, RX Summ--Surgery Type conflict (SEER)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is blank.
2. Year of Date of Diagnosis is less than 2000 and Registry ID = 0000001544 (New Jersey).
3. Year of Date of Diagnosis is less than 1998 and Registry ID = 0000001541 (California, except LA, SF-Oak, and San Jose/Monterey).
4. Registry ID [40] = 0000001562 (New York) or 0000001563 (Massachusetts)

If year of Date of Diagnosis is less than 1998 and Type of Reporting Source equals 6 (autopsy only),  
 then RX Summ--Surgery Type must equal 00.

If year of Date of Diagnosis is less than 1998 and Type of Reporting Source equals 7 (death certificate only),  
 then RX Summ--Surgery Type must equal 09.

If year of Date of Diagnosis is greater than 1997,  
 then RX Summ--Surgery Type must be blank.

If Primary Site = Brain and CNS (C700-C729) and Year of Diagnosis 1992-1997,  
 then RX summ--Surgery Type must NOT be 35 or 55.

**RX Summ--Surgery Type, Site, RptSrc (SEER IF29)**

The valid RX Summ--Surgery Type codes for each Primary Site and time period are specified under in Appendix D of the SEER Program Code Manual, 3rd Edition. The Date of Diagnosis is used to discriminate among changes to the codes over time.

NOTE: The SEER Alaska registry follows the 1988+ coding rules regardless of diagnosis year.

***Administrative Notes***

In the SEER\*Edits software, the title of this edit is: IF29

**Modifications:****NACR110C**

07/24/06

1. Deleted logic that required pre-1988 cases with RX Summ--Surgery Type = 00 to have Type of Reporting Source of 6 (autopsy only)
2. Added logic for pre-1998 cases:
  - A. If Type of Reporting Source = 6 (autopsy only), then  
RX Summ--Surgery Type must = 00
  - B. If Type of Reporting Source = 7 (death certificate only), then  
RX Summ--Surgery Type must = 09

**NAACCR v11.3**

6/2008

- Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.
- Added: RX Summ--Surgery Type codes of 35 and 55 are NOT valid for Brain and CNS (C700-C729) for years of diagnosis 1992 to 1997.

**NAACCR v12.0**

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**NAACCR v15A**

- Edit logic updated to use DBF tables instead of binary tables

**NAACCR v16A**

- Corrected edit logic to check for RX Summ--Surgery Type = 09, 90 for diagnosis year before 1983, instead of 09, 99

**NAACCR v16D**

- Added to description that Alaska registry follows 1988+ coding rules regardless of diagnosis year.
- Added to logic, to search on 1988+ surgery codes for breast cases for Alaska
- Modified logic to correctly identify pre and post 1983 surgery codes by primary site

**NAACCR v22**

- Description, logic updated, edit skipped for Registry ID 0000001562 (New York) and 0000001563 (Massachusetts)

RX Summ--Surgery, Reason for No Surgery (SEER IF51)

# RX Summ--Surgery, Reason for No Surgery (SEER IF51)

Agency: SEER

Last changed: 07/06/2023 20:43:47

Edit Tag N0493

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surgery Type	1640	SEER
2	Reason for No Surgery	1340	SEER/COC
3	Date of Diagnosis	390	SEER/COC

## Default Error Message

[394] Ss\_surg & No\_surg conflict (SEER)

## Description

This edit is skipped for diagnosis date > 1997.

For non-cancer-directed surgery (RX Summ--Surgery Type 01-07), Reason for No Surgery must specify that cancer-directed surgery was not performed (1, 2, 6,7, or 8).

For cancer-directed surgery performed (RX Summ--Surgery Type is greater than 09), Reason for No Surgery must specify that cancer-directed surgery was performed (0).

## Administrative Notes

In the SEER\*Edits software, the title of this edit is: IF51

Modifications:

NACR111  
10/23/06

Edit name changed from "RX Summ--Surgery, Reason for Surgery (SEER IF51)" to "RX Summ--Surgery, Reason for No Surgery(SEER IF51)".

NAACCR v11.3  
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v18  
- Name changed, space before (SEER IF51)

**RX Summ--Surgical Approch (COC)**

NAACCR v22

- Description, logic updated, edit skipped for diagnosis year > 1997.

**RX Summ--Surgical Approch (COC)**

Agency: COC

Last changed: 04/12/2007

Edit Tag N0174

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Surgical Approch	1310	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Summ--Surgical Approch" is not a valid value for RX Summ--Surgical Approch

*Description*

Must be a valid RX Summ--Surgical Approch (0-9) or blank.

*Administrative Notes*

Note: This edit is not supported by a standard setter as of 1/1/2003.

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the item was no longer required by the COC for diagnoses made after 2002. Another edit (RX Summ-Surgical Approch, Date of DX) verifies that this item is not blank if year of Date of diagnosis is less than 2003.

**RX Summ--Surgical Approch, Date of DX (COC)**

Agency: COC

Last changed: 11/06/2009

Edit Tag N0576

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Surgical Approch	1310	COC
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1156] If %F2 < 2003, %F1 cannot be blank (COC)  
 If Date of Diagnosis < 2003, RX Summ--Surgical Approch cannot be blank

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

**RX Summ--Surgical Approach, Primary Site (COC)**

**Description**

If the year of Date of diagnosis is less than 2003, then this field cannot be blank.

**Administrative Notes**

Note: This edit is not supported by a standard setter as of 1/1/2003.

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**RX Summ--Surgical Approach, Primary Site (COC)**

Agency: COC

Last changed: 04/12/2007

Edit Tag N0256

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	RX Summ--Surgical Approach	1310	COC

**Tables**

Table Name	Agency Code
SITGRP98	COC
SURAPP98	COC

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
 Primary Site and RX Summ--Surgical Approach conflict

**Description**

This edit is skipped if RX Summ--Surgical Approach is blank.

The valid RX Summ--Surgical Approach codes for each Primary Site are specified in Appendix D of the ROADS Manual-1998.

**Administrative Notes**

Note: This edit is not supported by a standard setter as of 1/1/2003.

**RX Summ--Surgical Margins (COC)**

Agency: COC

Last changed: 07/01/2023 15:13:17

Edit Tag N0069



**RX Summ--Surgical Margins (NAACCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Surgical Margins	1320	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Summ--Surgical Margins" is not a valid value for RX Summ--Surgical Margins

*Description*

Must be a valid code for RX Summ--Surgical Margins (0-3,7-9).

- 0 No residual tumor
- 1 Residual tumor, NOS
- 2 Microscopic residual tumor
- 3 Macroscopic residual tumor
- 7 Margins not evaluable
- 8 No primary site surgery
- 9 Unknown or not applicable

*Administrative Notes*

Modifications

NAACCR v21B  
 - Description updated, definitions for codes added

**RX Summ--Surgical Margins (NAACCR)**

Agency: NAACCR

Last changed: 07/21/2023 21:09:27

Edit Tag N1246

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Surgical Margins	1320	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)

**RX Summ--Surgical Margins, Primary Site, ICDO2 (COC)**

"value of RX Summ--Surgical Margins" is not a valid value for RX Summ--Surgical Margins

**Description**

Must be a valid code for RX Summ--Surgical Margins (0-3,7-9) or blank.

- 0 No residual tumor
- 1 Residual tumor, NOS
- 2 Microscopic residual tumor
- 3 Macroscopic residual tumor
- 7 Margins not evaluable
- 8 No primary site surgery
- 9 Unknown or not applicable

**Administrative Notes**

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

NAACCR v21B  
 - Description updated, definitions for codes added

**RX Summ--Surgical Margins, Primary Site, ICDO2 (COC)**

Agency: COC

Last changed: 07/09/2022 12:06:51

Edit Tag N0608

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--Surgical Margins	1320	COC
2	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
3	Primary Site	400	SEER/COC
4	Histology (92-00) ICD-O-2	420	SEER/COC
5	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1002] Conflict among %F1: %V1, %F2: %V2, %F3: %V3, and %F4: %V4 (NAACCR)  
 Conflict among RX Summ--Surgical Margins: "value of RX Summ--Surgical Margins", RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022", Primary Site: "value of Primary Site", and Histology (92-00) ICD-O-2: "value of Histology (92-00) ICD-O-2"

**RX Summ--Surgical Margins, Primary Site, ICDO3 (COC)*****Additional Messages***

[1180] RX Summ--Surgical Margins must = 9 for this site/histology (COC)  
 ERROR\_TEXT(Date of Diagnosis: %DC)

***Description***

This edit is skipped if Histology (92-00) ICD-O-2 is empty or year of Date of Diagnosis is greater than 2000 or blank.

1. RX Summ--Surgical Margins must = 9 for the following:
  - A. Hematopoietic, reticuloendothelial, immunoproliferative, or myeloproliferative disease:
 

For all sites, if Histology (92-00) ICD-O-2 = 9720, 9760-9764, 9800-9820, 9826, 9840-9894, 9910, 9931-9962, 9980-9989, then RX Summ--Surgical Margins must = 9.

If Primary Site = C420, C421, C423, or C424, then RX Summ--Surgical Margins must = 9.
  - B. Hodgkin and non-hodgkin lymphoma with a lymph node primary site:
 

If Histology (92-00) ICD-O-2 = 9590-9595, 9650-9698, 9702-9717 AND Primary Site = C770-C779, then RX Summ--Surgical Margins must = 9.
  - C. Unknown and ill-defined sites (C760-C768, C809) must also = 9.
2. If RX Summ--Surg Prim Site 03-2022 = 00, then RX Summ--Surgical Margins must = 8 and vice versa.

***Administrative Notes***

Modifications:

NAACCR v11.3

This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18

- Name changed, parenthesis added at end

NAACCR v23

- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022

**RX Summ--Surgical Margins, Primary Site, ICDO3 (COC)**

Agency: COC

Last changed: 08/29/2023 12:45:51

***Edit Tag*** N0607

**RX Summ--Surgical Margins, Primary Site, ICDO3 (COC)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--Surgical Margins	1320	COC
2	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1002] Conflict among %F1: %V1, %F2: %V2, %F3: %V3, and %F4: %V4 (NAACCR)  
 Conflict among RX Summ--Surgical Margins: "value of RX Summ--Surgical Margins", RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022", Primary Site: "value of Primary Site", and Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

**Additional Messages**

[1180] RX Summ--Surgical Margins must = 9 for this site/histology (COC)

**Description**

This edit is skipped if either Histologic Type ICD-O-3, RX Summ--Surgical Margins, or Date of Diagnosis is empty.  
 This edit is skipped if Date of Diagnosis > 2017.

1. RX Summ--Surgical Margins must = 9 for the following:

A. Hematopoietic, reticuloendothelial, immunoproliferative, or myeloproliferative disease:

For all sites:

1. If year of Date of Diagnosis < 2010:

If Histologic Type ICD-O-3 = [9750, 9760-9764, 9800-9820, 9826, 9831-9920, 9931-9964, 9980-9989]:

RX Summ--Surgical Margins must = 9.

2. If year of Date of Diagnosis is 2010-2017:

If Histologic Type ICD-O-3 = [9727, 9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, 9975-9992]:

RX Summ--Surgical Margins must = 9.

If Primary Site = C420, C421, C423, or C424, then RX Summ--Surgical Margins must = 9.

B. Hodgkin and non-hodgkin lymphoma with a lymph node primary site:

1. If year of Date of Diagnosis < 2010:

If Histologic Type ICD-O-3 = 9590-9596, 9650-9699, 9702-9719, 9727-9729 AND Primary Site = C770-C779,

then RX Summ--Surgical Margins must = 9.

**RX Summ--Surgical Margins, Primary Site, ICDO3 (COC)**

2. If year of Date of Diagnosis is 2010-2017:  
 If Histologic Type ICD-O-3 = [9590-9726, 9728-9732, 9734-9740, 9750-9762, 9811-9831, 9940, 9948, 9971] AND Primary Site = C770-C779:  
 RX Summ--Surgical Margins must = 9.
- C. Unknown and ill-defined sites (C760-C768, C809) must also = 9.
2. For all primary site/histology combinations not listed in 1A, 1B, and 1C, for which RX Summ Surgical Margins must be coded 9,  
 if RX Summ--Surg Prim Site 03-2022 = 00,  
 then RX Summ--Surgical Margins must = 8 and vice versa.

***Administrative Notes*****Modifications:****NAACCR v12.0**

- Modified to skip if either Histologic Type ICD-O-3, RX Summ--Surgical Margins, or Date of Diagnosis is empty.
- Changed list of hematopoietic, reticuloendothelial, immunoproliferative, or myeloproliferative disease histologies that are coded 9:
  - For cases diagnosed prior to 2010, codes remain the same.
  - For cases diagnosed 2010+, histology codes:  
 9727, 9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, and 9975-9992
- Changed list of lymphoma histologies to be coded 9 when sited to lymph nodes:
  - For cases diagnosed prior to 2010, codes remain the same.
  - For cases diagnosed 2010+, histology codes:  
 9590-9726, 9728-9732, 9734-9740, 9750-9762, 9811-9831, 9940, 9948 and 9971

**NAACCR v18**

- Name changed, parenthesis added at end
- Failure on invalid date changed to skip
- Description, logic modified to skip for diagnosis date > 2017
- Changed list of hematopoietic, reticuloendothelial, immunoproliferative, or myeloproliferative disease histologies that are coded 9 for > 2017:  
 9724, 9727, 9732, 9740-9742, 9751-9759, 9761-9809, 9811-9820, 9831-9992
- Changed list of lymphoma histologies to be coded 9 when sited to lymph nodes for >2017:  
 9590-9663, 9673-9699, 9702-9719, 9725-9726, 9735, 9737-9738, 9823, 9826-9827

**NAACCR v18D**

- Description, logic modified to skip for diagnosis date > 2018, rather than > 2017

**NAACCR v21**

- Description for number 2 modified, following text added: "For all primary site/histology combinations not listed in 1A, 1B, and 1C, for which RX Summ Surgical Margins must be coded 9,"
- Administrative Note for NAACCR v18 updated to indicate histology codes requiring code 9 changed for diagnosis date > 2017.
- Description updated, 1A3 and 1B3 added listing histology codes requiring code 9 for diagnosis date > 2017.

**RX Summ--Surgical Margins, RPTSRC (SEER)**

NAACCR v22

- Name changed from RX Summ--Surgical Margins, Primary Site,ICDO3 (COC)
- Description, logic updated, skip for > 2018 changed to skip for > 2017
- Description, logic updated, all statements for 2018 deleted

NAACCR v23

- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022

**RX Summ--Surgical Margins, RPTSRC (SEER)**

Agency: Other

Last changed: 08/31/2023 18:46:19

Edit Tag N6621

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Surgical Margins	1320	COC
2	Type of Reporting Source	500	SEER

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Summ--Surgical Margins" is not a valid value for RX Summ--Surgical Margins

*Additional Messages*

[7135] Conflict between RX Summ--Surgical Margins: "value of RX Summ--Surgical Margins" and Type of Reporting Source: "value of Type of Reporting Source" (COC)

*Description*

This edit is skipped if RX Summ--Surgical Margins is blank.

If Type of Reporting Source = 6 (Autopsy Only),  
 RX Summ--Surgical Margins must = 8 or 9.

If Type of Reporting Source = 7 (Death Certificate Only),  
 RX Summ--Surgical Margins must = 9.

*Administrative Notes*

New edit - added to NAACCR v22 metafile.

**RX Summ--Surgical Margins, Surg Prim Site 03-2022, Primary Site, 2018 (NAACCR)**

# RX Summ--Surgical Margins, Surg Prim Site 03-2022, Primary Site, 2018 (NAACCR)

Agency: NAACCR

Last changed: 05/30/2023 19:51:04

Edit Tag N5018

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surgical Margins	1320	COC
2	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
3	Primary Site	400	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

### Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 RX Summ--Surgical Margins: "value of RX Summ--Surgical Margins" conflicts with RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

### Additional Messages

[3322] Conflict between RX Summ--Surgical Margins: "value of RX Summ--Surgical Margins" and Primary Site: "value of Primary Site" (NAACCR)

### Description

This edit verifies that RX Summ--Surgical Margins is coded appropriately by Primary Site code.

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis before 2018 or after 2022, blank (unknown), or invalid.
  - b. Primary Site is blank
  - c. RX Summ--Surgical Margins is blank.
  - d. RX Summ--Surg Prim Site 03-2022 is blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
  
2. If RX Summ--Surg Prim Site 03-2022 = 98,  
 RX Summ--Surgical Margins must = 9
  
3. If Primary Site = C420, C421, C423, C424, C760-C768, C770-C779, or C809  
 RX Summ--Surgical Margins must = 9

**RX Summ--Surgical Margins, Surg Prim Site 2023, Primary Site (NAACCR)**

```
4. For any other primary site,  
    if RX Summ--Surg Prim Site 03-2022 = 00,  
        then RX Summ--Surgical Margins must = 8  
    if RX Summ--Surgical Margins = 8,  
        then RX Summ--Surg Prim Site 03-2022 must = 00
```

***Administrative Notes***

New edit - NAACCR v18C metafile

**Modifications****NAACCR v18D**

- Description, logic updated to not require code 9 for Schema IDs 00821, 00822, and 00830

**NAACCR v21**

- Description modified, "For any schema" in number 3 changed to "For any other schema or primary site"  
- Description, logic updated, skip for diagnosis after 2020

**NAACCR v21B**

- Name changed from RX Summ--Surgical Margins, Schema ID (NAACCR)  
- Description, logic modified, added skip for blank Primary Site and blank RX Summ--Surg Prim Site  
- Description, logic modified, removed skip for > 2020  
- Description, logic for 2021 added to edit, statement 3

**NAACCR v22**

- Description, logic updated, skip for < 2019 changed to skip for < 2018  
- Description, logic updated, all statements for 2019-2020 deleted  
- Description, logic updated, criteria for diagnosis date >= 2021 deleted, logic applies to all cases >= 2018  
- Name changed from RX Summ--Surgical Margins, Surg Prim Site, Schema ID, Primary Site (NAACCR)  
- Description, logic updated, references to Schema ID removed

**NAACCR v23**

- Description, logic updated, edit skipped for dx year > 2022  
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022  
- Name changed from RX Summ--Surgical Margins, Surg Prim Site, Primary Site, 2018 (NAACCR)

**NAACCR V24**

- Description updated, "8" at start of first paragraph removed

**RX Summ--Surgical Margins, Surg Prim Site 2023, Primary Site (NAACCR)**

Agency: NAACCR

Last changed: 05/17/2023 21:25:08

Edit Tag N6776



**RX Summ--Surgical Margins, Surg Prim Site 2023, Primary Site (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Type of Reporting Source	500	SEER
4	RX Summ--Surg Prim Site 2023	1291	NAACCR
5	RX Summ--Surgical Margins	1320	COC

**Default Error Message**

[7246] %F2: %V2 conflicts with %F5: %V5 (NAACCR)

Primary Site: "value of Primary Site" conflicts with RX Summ--Surgical Margins: "value of RX Summ--Surgical Margins"

**Additional Messages**

[4901] Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and RX Summ--Surgical Margins: "value of RX Summ--Surgical Margins" (CS)

**Description**

8This edit verifies that RX Summ--Surgical Margins is coded appropriately by Primary Site code.

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis before 2023, blank (unknown), or invalid.
  - b. Primary Site is blank
  - c. RX Summ--Surgical Margins is blank.
  - d. RX Summ--Surg Prim Site 2023 is blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
  
2. If RX Summ--Surg Prim Site 2023 = A980,  
 RX Summ--Surgical Margins must = 9
  
3. If Primary Site = C420, C421, C423, C424, C760-C768, C770-C779, or C809  
 RX Summ--Surgical Margins must = 9
  
4. For any other primary site:
  - if RX Summ--Surg Prim Site 2023 = A000 or B000,  
 then RX Summ--Surgical Margins must = 8
  - if RX Summ--Surgical Margins = 8,  
 then RX Summ--Surg Prim Site 2023 must = A000 or B000

**RX Summ--Systemic/Sur Seq (COC)**

**Administrative Notes**

New edit - NAACCR v23 metafile

**RX Summ--Systemic/Sur Seq (COC)**

Agency: COC

Last changed: 12/12/2011

Edit Tag N0757

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--Systemic/Sur Seq	1639	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Summ--Systemic/Sur Seq" is not a valid value for RX Summ--Systemic/Sur Seq

**Description**

This field is allowed to be blank because the item is not required until 2006. Another edit (RX Summ--Systemic/Sur Seq, Date of DX) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2005.

Must be a valid RX Summ--Systemic/Sur Seq code (0, 2-7, 9) or blank.

Codes

- 0 No systemic therapy and/or surgical procedures; unknown if surgery and/or systemic therapy given
- 2 Systemic therapy before surgery
- 3 Systemic therapy after surgery
- 4 Systemic therapy both before and after surgery
- 5 Intraoperative systemic therapy
- 6 Intraoperative systemic therapy with other therapy administered before and/or after surgery
- 7 Surgery both before and after systemic therapy
- 9 Sequence unknown, but both surgery and systemic therapy given

**Administrative Notes**

Modifications:

**RX Summ--Systemic/Sur Seq, Date of DX (COC)**

NACR111

09/2006

The name of the data item RX Summ--Systemic Sur Seq was changed to RX Summ--Systemic/Sur Seq.

NAACCR v12.2

- Added code 7.

**RX Summ--Systemic/Sur Seq, Date of DX (COC)**

Agency: COC

Last changed: 08/23/2023 19:18:58

Edit Tag N0758

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Systemic/Sur Seq	1639	COC

*Default Error Message*

[2000] If year of %F1 > 2005, then %F2 cannot be blank (NAACCR)

If year of Date of Diagnosis > 2005, then RX Summ--Systemic/Sur Seq cannot be blank

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

If year of Date of Diagnosis is greater than 2005 and not blank,  
then RX Summ--Systemic/SurSeq cannot be blank.

*Administrative Notes*

Modifications:

NACR111

09/2006

The name of the data item RX Summ--Systemic Sur Seq was changed to RX Summ--Systemic/Sur Seq.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**RX Summ--Systemic/Sur Seq, Date of DX (NPCR)**

Agency: NPCR

Last changed: 08/31/2023 19:34:06

**RX Summ--Systemic/Sur Seq, Date of DX (NPCR)**

*Edit Tag N1607*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Systemic/Sur Seq	1639	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC

*Default Error Message*

[8036] If DX year - 2012-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank (NAACCR)  
 If DX year - 2012-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Summ--Systemic/Sur Seq cannot be blank

*Additional Messages*

[3580] If DX year = 2015 or later, RX Summ--Systemic/Sur Seq cannot be blank (NPCR)  
 [8037] If DX year = 2006-2011, RX Summ--Systemic/Sur Seq cannot be blank (NAACCR)  
 ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

This edit is skipped if Date of Diagnosis is blank.

This edit requires RX Summ--Systemic/Sur Seq not be blank for:

- Year of Date of Diagnosis 2006-2011, all cases
- Year of Date of Diagnosis is 2012-2014 and case is one of the following site/histologies
  - A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
  - B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
  - C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
- Year of Date of Diagnosis is 2015 and later, for all cases.

*Administrative Notes*

New edit - added to NAACCR v12.2 metafile.

Modifications

**RX Summ--Systemic/Sur Seq, DateDX, RPTSRC (SEER IF154)**

NAACCR v16

- For cases diagnosed 2016 or later RX Summ--Systemic/Sur Seq is required for all cases
- Name changed from RX Summ--Systemic/Sur Seq, Date of DX (NPCR) to RX Summ--Systemic/Sur Seq, Date of DX - 2016 (NPCR)

NAACCR V16A

- Administrative Note for v16 updated to indicate name changed from RX Summ--Systemic/Sur Seq, Date of DX (NPCR) to RX Summ--Systemic/Sur Seq, Date of DX (NPCR) - 2016
- Name changed from RX Summ-Systemic/Sur Seq, Date of DX (NPCR) - 2016 to RX Summ--Systemic/Sur Seq, Date of DX (NPCR)

NAACCR v21

- For cases diagnosed 2006-2011 RX Summ--Systemic/Sur Seq is required for all cases. The field is required for breast, colon, and rectum for 2012-2014. The field is required 2015+ for all cases

NAACCR v22

- Logic updated, skip added for pre-2010
- Description, logic updated, date requirements for all cases 2006-2011 removed
- Description, logic updated, date requirements for 2012-2014 changed to 2010-2014

NAACCR v23

- For cases diagnosed 2006-2011 RX Summ--Systemic/Sur Seq is required for all cases. The field is required for breast, colon, and rectum for 2012-2014. The field is required 2015+ for all cases

**RX Summ--Systemic/Sur Seq, DateDX, RPTSRC (SEER IF154)**

Agency: SEER

Last changed: 08/23/2023 18:54:03

*Edit Tag* N0794

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Systemic/Sur Seq	1639	COC
3	Type of Reporting Source	500	SEER

*Default Error Message*

[2005] If year of %F1 > 2006, then %F2 cannot be blank (SEER)

**RX Summ--Systemic/Sur Seq, DateDX, RPTSRC (SEER IF154)**

If year of Date of Diagnosis > 2006, then RX Summ--Systemic/Sur Seq cannot be blank

***Additional Messages***

[3244] If year of Date of Diagnosis < 2006, then RX Summ--Systemic/Sur Seq must be blank (SEER)  
 [6049] Conflict between RX Summ--Systemic/Sur Seq: "value of RX Summ--Systemic/Sur Seq" and Type of Reporting Source: "value of Type of Reporting Source" (COC)  
 [7135] Conflict between Date of Diagnosis: "value of Date of Diagnosis" and RX Summ--Systemic/Sur Seq: "value of RX Summ--Systemic/Sur Seq" (COC)  
 [7586] RX Summ--Systemic/Sur Seq: "value of RX Summ--Systemic/Sur Seq" is not valid for Date of Diagnosis: "value of Date of Diagnosis" (NAACCR)  
 ERROR\_TEXT(Date of Diagnosis: %DC)

***Description***

This edit is skipped if Date of Diagnosis is blank.

1. If year of Date of Diagnosis [390] is less than 2006,  
 then RX Summ--Systemic/Sur Seq [1639] must be blank.
2. If year of Date of Diagnosis is greater than 2006 and less than 2012,  
 A. if Type of Reporting Source is 6 (autopsy only) or 7 (death certificate only),  
 then RX Summ--Systemic/Sur Seq must be 0 (no systemic therapy and/or no surgery)  
 B. For all other values of Type of Reporting Source, RX Summ--Systemic/Sur Seq [1639] must be 0,2,3,4,5,6,9.
2. If year of Date of Diagnosis is greater than 2011  
 A. if Type of Reporting Source is 6 (autopsy only) or 7 (death certificate only),  
 then RX Summ--Systemic/Sur Seq must be 0 (no systemic therapy and/or no surgery)  
 B. For all other values of Type of Reporting Source,  
 RX Summ--Systemic/Sur Seq [1639] must be 0,2,3,4,5,6,7,9.

***Administrative Notes***

In the SEER\*Edits software, the title of this edit is: IF154

**Modifications:**

NACR111

09/2006

1. The name of the data item RX Summ--Systemic Sur Seq was changed to RX Summ--Systemic/Sur Seq.
2. The edit was modified to generate correct error messages.

NAACCR v11.3

6/2008

- Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.
- This edit was modified so that the field is optional if year of Date of Diagnosis is equal 2006.

**RX Summ--Transplnt/Endocr (COC)**

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12.2

- Modified to allow code 7 only for cases diagnosed 2012 and later.

NAACCR v12.2A

- Edit description reworked to make it more comparable to other similar SEER edits.

NAACCR v22

- Description, logic updated with required codes for Type of Reporting Source = 6, 7  
 - Logic corrected, logic added to check valid values 0,2,3,4,5,6,7,9  
 - Name changed from RX Summ--Systemic/Sur Seq, Date of DX (SEER IF154)

NAACCR v22B

- Name corrected, 0 removed from end of name

**RX Summ--Transplnt/Endocr (COC)**

Agency: COC

Last changed: 01/03/2021 15:24:09

Edit Tag N0516

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Transplnt/Endocr	3250	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Summ--Transplnt/Endocr" is not a valid value for RX Summ--Transplnt/Endocr

*Description*

This field must contain 00, 10-12, 20, 30, 40, 82, 85-88, or 99.

00 None, transplant procedure or endocrine therapy not part of planned first course of therapy;

not customary therapy for this cancer; diagnosed at autopsy only

10 Bone marrow transplant, NOS. Bone marrow transplant procedure administered but type not specified

11 Bone marrow transplant autologous

12 Bone marrow transplant allogeneic

**RX Summ--Transplnt/Endocr (NPCR)**

- 20 Stem cell harvest and infusion (stem cell transplant)
- 30 Endocrine surgery and/or endocrine radiation therapy as first course therapy
- 40 Combination of transplant procedure with endocrine surgery and/or endocrine radiation (Code 30 in combination with 10, 11, 12, or 20) as first course therapy
- 82 Transplant procedure and/or endocrine therapy not recommended/administered, contraindicated due to patient risk factors
- 85 Transplant procedure and/or endocrine therapy not administered, patient died prior to planned or recommended therapy
- 86 Transplant procedure and/or endocrine therapy not administered, recommended, no reason noted why not administered
- 87 Transplant procedure and/or endocrine therapy not administered, recommended but refused by patient, family or guardian, refusal noted in patient record
- 88 Transplant procedure and/or endocrine therapy recommended, unknown if administered
- 99 Unknown if transplant procedure and/or endocrine therapy recommended or administered because not stated in patient record

**Administrative Notes**

This edit differs from the NPCR edit of the same name in that it does not allow the field to be blank.

Modifications

NAACCR v21B  
 - Description updated, definition for codes added

**RX Summ--Transplnt/Endocr (NPCR)**

Agency: NPCR

Last changed: 08/23/2023 18:38:21

Edit Tag N0835

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--Transplnt/Endocr	3250	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of RX Summ--Transplnt/Endocr" is not a valid value for RX Summ--Transplnt/Endocr



**RX Summ--Transplnt/Endocr, Date of DX (NPCR)**

**Description**

This field must contain 00, 10-12, 20, 30, 40, 82, 85-88, 99 or blank.

- 00 None, transplant procedure or endocrine therapy not part of planned first course of therapy;
  - not customary therapy for this cancer; diagnosed at autopsy only
- 10 Bone marrow transplant, NOS. Bone marrow transplant procedure administered but type not specified
- 11 Bone marrow transplant autologous
- 12 Bone marrow transplant allogeneic
- 20 Stem cell harvest and infusion (stem cell transplant)
- 30 Endocrine surgery and/or endocrine radiation therapy as first course therapy
- 40 Combination of transplant procedure with endocrine surgery and/or endocrine radiation (Code 30 in combination with 10, 11, 12, or 20) as first course therapy
- 82 Transplant procedure and/or endocrine therapy not recommended/administered, contraindicated due to patient risk factors
- 85 Transplant procedure and/or endocrine therapy not administered, patient died prior to planned or recommended therapy
- 86 Transplant procedure and/or endocrine therapy not administered, recommended, no reason noted why not administered
- 87 Transplant procedure and/or endocrine therapy not administered, recommended but refused by patient, family or guardian, refusal noted in patient record
- 88 Transplant procedure and/or endocrine therapy recommended, unknown if administered
- 99 Unknown if transplant procedure and/or endocrine therapy recommended or administered because not stated in patient record

**Administrative Notes**

This edit differs from the COC edit of the same name in that it allows the field to be blank because the item was not required by NPCR until 2006. Another edit (RX Summ--Transplnt/Endocr, Date of DX (NPCR)) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2005 and not equal 9999.

**Modifications**

NAACCR v21B  
 - Description updated, definition for codes added

**RX Summ--Transplnt/Endocr, Date of DX (NPCR)**

Agency: NPCR

Last changed: 08/23/2023 18:37:29

Edit Tag N0836

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**RX Summ--Transplnt/Endocr, Date of DX (NPCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Transplnt/Endocr	3250	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC

**Default Error Message**

[8036] If DX year - 2012-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank (NAACCR)  
 If DX year - 2012-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Summ--Transplnt/Endocr cannot be blank

**Additional Messages**

[3580] If DX year = 2015 or later, RX Summ--Transplnt/Endocr cannot be blank (NPCR)  
 [8037] If DX year = 2006-2011, RX Summ--Transplnt/Endocr cannot be blank (NAACCR)  
 ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if Date of Diagnosis is blank.

This edit requires RX Summ--Transplnt/Endocr for cases that meet all of the following criteria:

1. Year of Date of Diagnosis is 2006-2011, all cases
2. Year of Date of Diagnosis is 2012-2014  
 AND  
 Case is one of the following site/histologies  
 A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)  
 B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)  
 C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
3. Year of Date of Diagnosis is 2015 or later  
 - All cases

**Administrative Notes**

Modifications:

NAACCR v12.0  
 - Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12.2  
 - Modified to require RX Summ--Transplnt/Endocr only for cancers of the breast, colon, and rectum (instead of all sites) diagnosed 2006 and

**RX Summ--Transplnt/Endocr, DateDX, RPTSRC (SEER IF104)**

later.

**NAACCR v15**

- Edit modified to require RX Summ--Transplnt/Endocr for all cases diagnosed 2015 or later. For cases diagnosed 2006-2014, RX Summ--Transplnt/Endocr is required only for breast, colon, and rectum cases.

**NAACCR v21**

- For cases diagnosed 2006-2011 RX Summ--Transplnt/Endocr is required for all cases. The field is required for breast, colon, and rectum for 2012-2014. The field is required 2015+ for all cases

**NAACCR v22**

- Logic updated, skip for pre-2006 changed to skip for pre-2010  
 - Description, logic updated, date requirements for all cases 2006-2011 removed  
 - Description, logic updated, date requirements for 2012-2014 changed to 2010-2014

**NAACCR v23**

- Description, logic updated, v21 edit description, logic restored

**RX Summ--Transplnt/Endocr, DateDX, RPTSRC (SEER IF104)**

Agency: SEER

Last changed: 08/29/2023 12:10:13

Edit Tag N0601

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Transplnt/Endocr	3250	COC
2	Type of Reporting Source	500	SEER
3	Date of Diagnosis	390	SEER/COC
4	Registry ID	40	NAACCR

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
 RX Summ--Transplnt/Endocr and Type of Reporting Source conflict

*Additional Messages*

[3322] Conflict between RX Summ--Transplnt/Endocr: "value of RX Summ--Transplnt/Endocr" and Date of Diagnosis: "value of Date of Diagnosis" (NAACCR)  
 ERROR\_TEXT(Date of Diagnosis: %DC)

**RX Summ--Transplnt/Endocr, DateDX, RPTSRC (SEER IF104)****Description**

This edit is skipped for Registry ID 0000001562 (New York) for diagnosis year < 2003 or Registry ID = 0000001544 (New Jersey) and Year of Diagnosis is <2000. This edit is skipped for Registry ID = 0000001565 (Illinois) and year of date of diagnosis = 2000-2003, and for Registry ID = 0000001566 (Texas) and year of date of diagnosis = 2000-2002

1. If Type of Reporting Source is 6 (autopsy only),  
then RX Summ--Transplnt/Endocr must be 00 (none).
2. If Type of Reporting Source is 7 (death certificate only),  
then RX Summ--Transplnt/Endocr must be 99 (unknown).
3. For all other values of Type of Reporting Source:
  - A. If year of Date of Diagnosis is less than 2003 and not blank,  
then RX Summ--Transplnt/Endocr must be 00, 10-12, 20, 30, 40, 87, 88,  
or 99.
  - B. If year of Date of Diagnosis is greater than 2002 and not blank,  
then RX Summ--Transplnt/Endocr may be 00, 10-12, 20, 30, 40, 82, 85-88,  
or 99.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF104

**Modifications:**

NAACCR v11.2

08/2007

Codes 87 and 88 were added to the list of allowable codes for pre-2003 cases.

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18

- Name changed, parenthesis added at end

NAACCR v18D

- Description, logic modified: Edit skipped for Registry ID 0000001562 (New York), date of diagnosis < 2003

NAACCR v22

- Name changed from RX Summ--Transplnt/Endocr,DateDX, Rpt (SEER IF104)

- Description, logic updated, skip added for Registry ID 0000001544 (New Jersey) and dxdate < 2000.

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis 2000-2003;  
Registry ID

**RX Summ--Transplnt/Endocr, Primary Site (NAACCR)**  
 0000001566 (Texas) and date of diagnosis 2000-2002

## RX Summ--Transplnt/Endocr, Primary Site (NAACCR)

Agency: NAACCR

Last changed: 03/15/2022 21:35:24

Edit Tag N0597

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	RX Summ--Transplnt/Endocr	3250	COC
3	Date of Diagnosis	390	SEER/COC
4	Registry ID	40	NAACCR

### Default Error Message

[1181] Codes 30 and 40 allowed only for breast and prostate sites (SEER)

### Additional Messages

ERROR\_TEXT(Date of Diagnosis: %DC)

### Description

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2000 and Registry ID is equal to 0000001544 (New Jersey)
2. Year of Date of Diagnosis is blank

Endocrine surgery and/or endocrine radiation are only reported for prostate and breast. If Primary Site is not breast (C500-C509) or prostate (C619), then RX Summ--Transplnt/Endocr may not be coded '30' or 40.

### Administrative Notes

In the SEER\*Edits software, the title of this edit is: IF128

Modifications:

NAACCR v11.3  
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v16A

- Description and logic updated to skip if Registry ID is 0000001544 (New Jersey) and Year of Diagnosis less than 2000, or Year of Diagnosis is blank.

NAACCR v18

- Name changed, parenthesis added at end

**RX Summ--Transplnt/Endocr, Vital Status (COC)**

NAACCR v22B

- Name changed from RX Summ--Transplnt/Endocr, Primary Site (SEER IF28)

# RX Summ--Transplnt/Endocr, Vital Status (COC)

Agency: COC

Last changed: 08/29/2023 14:11:45

Edit Tag N0644

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Transplnt/Endocr	3250	COC
2	Vital Status	1760	SEER/COC

### Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)  
 RX Summ--Transplnt/Endocr and Vital Status conflict

### Description

If RX Summ--Transplnt/Endocr = 85 (hematologic transplant and/or endocrine surgery/radiation was not administered because the patient died prior to planned or recommended therapy),  
 then Vital Status cannot = 1 (alive).

# RX Summ--Treatm Stat, Date 1st Crs RX COC (NAACCR)

Agency: NAACCR

Last changed: 05/26/2023 11:20:06

Edit Tag N6380

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Treatment Status	1285	SEER/COC
2	Date 1st Crs RX COC	1270	COC
3	Class of Case	610	COC

**RX Summ--Treatment Stat, Date 1st Crs RX COC (NAACCR)**

Order	Field Name	Field #	Agency Code
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7728] Conflict between treatment status and treatment (NAACCR/COC)

**Additional Messages**

[8124] Class of Case: "value of Class of Case" conflicts with RX Summ--Treatment Status: "value of RX Summ--Treatment Status" and/or Date 1st Crs RX COC: "value of Date 1st Crs RX COC" (NAACCR)

**Description**

The purpose of this edit is to verify that RX Summ--Treatment Status and Date 1st Crs RX COC are coded consistently. The edit also checks that these fields are consistent for autopsy only cases (Class of Case = 38).

This edit is skipped if Class of Case is blank.

This edit is skipped if Date of Diagnosis is blank (unknown), invalid, or <2010.

1. If Class of Case = 38 (autopsy only)
  - Treatment Status must = 0 (no treatment given)
  - Date 1st Crs RX COC must = blank
2. If Treatment Status = 9 (unknown if treatment given)
  - Date 1st Crs RX COC must = blank
3. If Date 1st Crs RX COC is not blank,
  - RX Summ--Treatment Status must = 0, 1, or 2.

Note: CoC requires Date 1st Crs RX COC to represent the date treatment began, the date active surveillance was selected, or the date on which a decision was made not to treat the cancer. CoC does not require a date only for autopsy-only cases. For cases that are not autopsy-only, if no treatment was given and the date of that decision is totally unknown, the applicable date field is blank. When treatment status is unknown and the date is unknown, the date field is blank.

**Administrative Notes**

New edit - NAACCR v21 metafile

This edit is based on N1461. N1461 is COC edit modified for NAACCR v21 with removal of date flags. NAACCR edit preserves original description, logic, and Administrative Notes through v18D

**Modifications:**

NAACCR v12.1A

- Note added to description:

**RX Summ--Treatment Stat, Date 1st Crs RX COC, Class of Case (COC)**

Note: If RX Summ--Treatment Status is 0 (no treatment given) and the Date of 1st Crs RX-COC is blank, the date flag should indicate why the date of the decision not to treat is not recorded in the Date of 1st Crs RX-COC field.

NAACCR v12.2

- Removed logic that checked for RX Summ--Treatment Status of 0 (no treatment given) when requiring Date of 1st Crs Flag to equal 11 (autopsy) for Class of Case of 38 (autopsy only) and blank, 10, or 12 for non-autopsy only cases.

NAACCR v13

- Edit name changed from 'RX Summ--Treatment Stat, Date of 1st Crs RX--COC(COC)' to 'RX Summ--Treatment Stat, Date 1st Crs RX COC (COC)'.
- Data item name changed from 'Date of 1st Crs RX--COC' to 'Date 1st Crs RX COC'.
- Data item name changed from 'Date of 1st Crs RX Flag' to 'Date 1st Crs RX COC Flag'.

NAACCR v15

- Updated Note in description to clarify the meaning of the date flag codes.

NAACCR v22B

- Logic updated, return PASS; added at end of edit

NAACCR v23

- Description, logic updated, date flag removed. Edit checks that treatment status is coded 9 and Date 1st Crs RX CoC is empty for Class of Case 38.  
 Edit checks that Date 1st Crs RX COC is empty if treatment status is coded 9. Edit checks that treatment status is coded 0, 1, or 2 if Date 1st Crs RX COC is not empty.

# RX Summ--Treatment Stat, Date 1st Crs RX COC, Class of Case (COC)

Agency: COC

Last changed: 08/31/2023 19:22:10

Edit Tag N1461

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Class of Case	610	COC
2	RX Summ--Treatment Status	1285	SEER/COC
3	Date 1st Crs RX COC	1270	COC



**RX Summ--Treatment Stat, Date 1st Crs RX COC, Class of Case (COC)****Default Error Message**

[7728] Conflict between treatment status and treatment (NAACCR/COC)

**Additional Messages**

[3322] Conflict between Class of Case: "value of Class of Case" and Date 1st Crs RX COC: "value of Date 1st Crs RX COC" (NAACCR)

[7222] Class of Case: "value of Class of Case" conflicts with RX Summ--Treatment Status: "value of RX Summ--Treatment Status" (NAACCR)

**Description**

The purpose of this edit is to verify that RX Summ--Treatment Status and Date 1st Crs RX COC are coded consistently for autopsy only cases (Class of Case = 38).

This edit is skipped under the following conditions:

1. RX Summ--Treatment Status is blank
2. Class of Case is blank

If Class of Case = 38,

RX Summ--Treatment Status must = 0 and Date 1st Crs RX COC must = blank.

**Administrative Notes**

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.1A

- Note added to description:

Note: If RX Summ-Treatment Status is 0 (no treatment given) and the Date of 1st Crs RX-COC is blank, the date flag should indicate

why the date of the decision not to treat is not recorded in the Date of 1st Crs RX-COC field.

NAACCR v12.2

- Removed logic that checked for RX Summ--Treatment Status of 0 (no treatment given) when requiring Date of 1st Crs Flag to equal 11 (autopsy) for Class of Case of 38 (autopsy only) and blank, 10, or 12 for non-autopsy only cases.

NAACCR v13

- Edit name changed from 'RX Summ--Treatment Stat, Date of 1st Crs RX--COC(COC)' to 'RX Summ--Treatment Stat, Date 1st Crs RX COC (COC)'.

- Data item name changed from 'Date of 1st Crs RX--COC' to 'Date 1st Crs RX COC'.

- Data item name changed from 'Date of 1st Crs RX Flag' to 'Date 1st Crs RX COC Flag'.

NAACCR v15

**RX Summ--Treatment Stat, Date Initial RX SEER (SEER)**

- Updated Note in description to clarify the meaning of the date flag codes.

NAACCR v21

- Name changed from RX Summ--Treatment Stat, Date 1st Crs RX COC (COC)  
 - Description, logic updated, date flag removed. Edit checks that RX Summ--Treatment Status = 0 and 1st Crs RX COC = blank if  
 Class of Case = 38

NAACCR v21B

- Logic corrected, variable identifier missing from logic statement

NAACCR v22

- Correction noted for v21B made in v22

## RX Summ--Treatment Stat, Date Initial RX SEER (SEER)

Agency: SEER

Last changed: 09/06/2023 16:00:50

Edit Tag N6436

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Treatment Status	1285	SEER/COC
2	Date Initial RX SEER	1260	SEER
3	Type of Reporting Source	500	SEER
4	Date of Diagnosis	390	SEER/COC
5	RX Summ--Surg Prim Site 2023	1291	NAACCR
6	RX Summ--Scope Reg LN Sur	1292	SEER/COC
7	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
8	RX Summ--BRM	1410	SEER/COC
9	RX Summ--Chemo	1390	SEER/COC
10	RX Summ--Hormone	1400	SEER/COC
11	RX Summ--Transplnt/Endocr	3250	COC
12	RX Summ--Other	1420	SEER/COC
13	Phase I Radiation Treatment Modality	1506	COC
14	Reason for No Radiation	1430	COC

### Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)  
 RX Summ--Treatment Status and Date Initial RX SEER conflict

**RX Summ--Treatment Stat, Treatment 03-2022 (COC)****Description**

The purpose of this edit is to verify that RX Summ--Treatment Status and Date Initial RX SEER are coded consistently.

This edit is skipped under the following conditions:

1. Type of Reporting Source = 7
2. Date of diagnosis is blank (unknown), invalid, or pre-2021.
3. RX Summ--Scope Reg LN Sur is the only coded treatment type

If date of diagnosis 2021-2023

- A. If RX Summ--Treatment Status = 0 (no treatment given), 2 (watchful waiting), or 9 (unknown if treatment given),  
then Date Initial RX SEER must = blank.

- B. If Date Initial RX SEER is not blank,  
RX Summ--Treatment Status must = 1 (treatment given),

if date of diagnosis > 2023

- A. If RX Summ--Treatment Status = 0 (no treatment) or 9 (unknown if treatment given)  
then Date Initial RX SEER must = blank

- B. If Date Initial RX SEER is not blank,  
RX Summ--Treatment Status must = 1 (treatment given) or 2 (watchful waiting)

**Administrative Notes**

New edit - NAACCR v21B metafile

**Modifications****NAACCR v23**

- Description, logic updated, date flag removed. Edit checks that date is blank if Treatment Status = 0, 2, or 9. Edit checks if Date, Treatment Status must = 1.
- Logic updated, skip for blank RX Summ--Treatment Status removed

**NAACCR v24**

- Description, logic updated, edit skipped if RX Summ--Scope Reg LN Sur is only treatment coded
- Description, logic updated, for 2021-2023, if RX Summ--Treatment Status = 0, 2, 9, date must = blank; if date is not blank, RX Summ--Treatment Status must = 1; for 2024, if RX Summ--Treatment Status = 0, 9, date must = blank; if date is not blank, RX Summ--Treatment Status must = 1 or 2

**RX Summ--Treatment Stat, Treatment 03-2022 (COC)**

Agency: COC

Last changed: 08/31/2023 19:27:55

*Edit Tag* N1601

**RX Summ--Treatment Stat, Treatment 03-2022 (COC)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--Treatment Status	1285	SEER/COC
2	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
3	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
4	RX Summ--BRM	1410	SEER/COC
5	RX Summ--Chemo	1390	SEER/COC
6	RX Summ--Hormone	1400	SEER/COC
7	RX Summ--Transplnt/Endocr	3250	COC
8	RX Summ--Other	1420	SEER/COC
9	Reason for No Radiation	1430	COC
10	Phase I Radiation Primary Treatment Volume	1504	COC
11	Rad--Regional RX Modality	1570	COC
12	Date of Diagnosis	390	SEER/COC
13	RX Summ--Scope Reg LN Sur	1292	SEER/COC

**Default Error Message**

[4874] Conflict between %F1 and treatment codes (COC)  
 Conflict between RX Summ--Treatment Status and treatment codes

**Description**

The purpose of this edit is to verify that RX Summ--Treatment Status and treatment fields are coded consistently.

This edit is skipped under the following conditions:

- a. RX Summ--Treatment Status is blank
- b. Date of Diagnosis is blank (unknown), invalid, or after 2022

1. If any of the treatment fields indicate treatment given, then RX Summ--Treatment Status must equal 1 (treatment given). Treatment is considered "given" if any of the following is true:

- RX Summ--Surg Prim Site 03-2022 = 10-90
- RX Summ--Surg Oth Reg/Dis = 1-5
- RX Summ--BRM = 01
- RX Summ--Chemo = 01-03
- RX Summ--Hormone = 01
- RX Summ--Transplnt/Endocr = 10-40
- RX Summ--Other = 1, 2, 3, 6
- Reason for No Radiation = 0

2. If Treatment Status = 1 (treatment given), at least one of the following fields must equal treatment given. Treatment is considered "given" if any of the following is true:

- RX Summ--Surg Prim Site 03-2022 = 10-90
- RX Summ--Scope Reg LN Sur = 1-7 through 2020 only, 2-7 2021+
- RX Summ--Surg Oth Reg/Dis = 1-5

**RX Summ--Treatment Stat, Treatment 03-2022 (COC)**

RX Summ--BRM = 01  
 RX Summ--Chemo = 01-03  
 RX Summ--Hormone = 01  
 RX Summ--Transplnt/Endocr = 10-40  
 RX Summ--Other = 1, 2, 3, 6  
 Reason for No Radiation = 0

3. If RX Summ--Treatment Status = 0 (no treatment) or 2 (active surveillance), then the treatment fields must all indicate "no treatment". Treatment is considered "not given" if all of the following conditions are true:

RX Summ--Surg Prim Site 03-2022 = 00, 98  
 RX Summ--Scope Reg LN Sur = 0, 1-7, 9 for 2021+ diagnoses  
 RX Summ--Surg Oth Reg/Dis = 0  
 RX Summ--BRM = 00, 80-88  
 RX Summ--Chemo = 00, 80-88  
 RX Summ--Hormone = 00, 80-88  
 RX Summ--Transplnt/Endocr = 00, 80-88  
 RX Summ--Other = 0, 7-8  
 Reason for No Radiation = 1-2, 5-9 or  
 if diagnosis date < 2018 and Phase I Radiation Primary Treatment Volume is blank,  
 Rad--Regional RX Modality = 00  
 if diagnosis date 2018+, Phase I Radiation Primary Treatment Volume = 00

4. If RX Summ--Treatment Status = 9 (unknown if any treatment), then at least one of the following treatment fields must indicate "unknown if treatment" (codes 9 and 99 below) and the remaining should indicate either "unknown if treatment" or "no treatment". RX Summ--Scope Reg LN Sur may be coded any value 0, 1-7, or 9.

RX Summ--Surg Prim Site 03-2022 = 00, 98, 99  
 RX Summ--Surg Oth Reg/Dis = 0, 9  
 RX Summ--BRM = 00, 80-88, 99  
 RX Summ--Chemo = 00, 80-88, 99  
 RX Summ--Hormone = 00, 80-88, 99  
 RX Summ--Transplnt/Endocr = 00, 80-88, 99  
 RX Summ--Other = 0, 7-8, 9  
 Reason for No radiation = 8 or 9 or  
 if diagnosis date < 2018 and Phase I Radiation Primary Treatment Volume is blank,  
 Rad--Regional RX Modality = 00, 99  
 if diagnosis date 2018+, Phase I Radiation Primary Treatment Volume = 00, 99

***Administrative Notes***

New edit - added to NAACCR v12.2 metafile.

This edit differs from N5025 and N6065 in using Reason for No Radiation and Phase I Radiation Primary Treatment Volume

to identify if radiation given, and in not skipping before a specified date.

It differs from N6065 in not allowing blanks for no or unknown treatment values.

Modifications:

NAACCR v12.2B

- Removed problem logic that references Date of 1st Crs RX--COC and its corresponding date flag. (These fields are correctly edited in

**RX Summ--Treatm Stat, Treatment 03-2022 (NAACCR)**  
the edit "RX Summ--Treatm Stat, Date of 1st Crs RX--COC(COC)".)

NAACCR v18

- Edit modified to check on Phase I Radiation Primary Treatment Volume

NAACCR v18C

- v18 Administrative note changed, "Edit modified to check on Phase I Radiation Treatment Modality" to "Edit modified to check on Phase I Radiation Primary Treatment Volume"

- Description, logic updated, for conditions 2 and 3, if diagnosis date is pre-2018 and Phase I Radiation Primary Treatment Volume is blank, then Rad--Regional RX Modality is checked. If diagnosis date is 2018+, Phase I Radiation Primary Treatment Volume is checked.

- Description, logic updated to skip if blank or invalid diagnosis year.

NAACCR v18D

- Description, logic added, If RX Summ--Treatment Status = 1, at least one of the treatment fields must indicate treatment given, including codes 1-7 for RX Summ--Scope Reg LN Sur

NAACCR v21B

- Description, logic updated, RX Summ--Scope Reg LN Sur codes 1--7 support RX Summ Treatment Status code 1 through 2020 only, codes 2-7 for 2021+

- Description, logic updated, RX Summ--Scope Reg LN Sur codes 0-7, 9 allowed with treatment status = 0 or 9

NAACCR v22

- Logic corrected to fail correctly for RX Summ--Treatment Status 0, 2, or RX Summ--Treatment Status = 9

NAACCR v23

- Description, logic updated, edit skipped for dx year > 2022

- Logic updated, INLIST replaced by AT

- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022

- Name changed from RX Summ--Treatm Stat, Treatment (COC)

- Description, logic updated, Reason for No Radiation = 1-2, 5-9 included as option for no treatment; Reason for No Radiation = 8-9 included as option for unknown treatment

NAACCR v23A

- Initial Administrative Note updated with differences from N5025 and N6065.

## **RX Summ--Treatm Stat, Treatment 03-2022 (NAACCR)**

Agency: NAACCR

Last changed: 05/30/2023 20:10:25

*Edit Tag* N5025

**RX Summ--Treatment Stat, Treatment 03-2022 (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--Treatment Status	1285	SEER/COC
2	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
3	RX Summ--Scope Reg LN Sur	1292	SEER/COC
4	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
5	RX Summ--BRM	1410	SEER/COC
6	RX Summ--Chemo	1390	SEER/COC
7	RX Summ--Hormone	1400	SEER/COC
8	RX Summ--Transplnt/Endocr	3250	COC
9	RX Summ--Other	1420	SEER/COC
10	Reason for No Radiation	1430	COC
11	Phase I Radiation Treatment Modality	1506	COC
12	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[4874] Conflict between %F1 and treatment codes (COC)  
 Conflict between RX Summ--Treatment Status and treatment codes

**Description**

The purpose of this edit is to verify that RX Summ--Treatment Status and treatment fields are coded consistently.

This edit is skipped under the following conditions:

- a. RX Summ--Treatment Status is blank
- b. Date of Diagnosis is before 2019 or after 2022, blank (unknown), or invalid.

1. If any of the treatment fields indicate treatment given, then RX Summ--Treatment Status must equal 1 (treatment given).  
 Treatment is considered "given" if any of the following is true:  
 RX Summ--Surg Prim Site 03-2022 = 10-90  
 RX Summ--Surg Oth Reg/Dis = 1-5  
 RX Summ--BRM = 01  
 RX Summ--Chemo = 01-03  
 RX Summ--Hormone = 01  
 RX Summ--Transplnt/Endocr = 10-40  
 RX Summ--Other = 1, 2, 3, 6  
 Reason for No Radiation = 0
  
2. If Treatment Status = 1 (treatment given), at least one of the following fields must equal treatment given.  
 Treatment is considered "given" if any of the following is true:  
 RX Summ--Surg Prim Site 03-2022 = 10-90  
 RX Summ--Scope Reg LN Sur = 1-7 through 2020 only, 2-7 2021+  
 RX Summ--Surg Oth Reg/Dis = 1-5  
 RX Summ--BRM = 01

**RX Summ--Treatment Stat, Treatment 03-2022 (NAACCR)**

RX Summ--Chemo = 01-03  
 RX Summ--Hormone = 01  
 RX Summ--Transplnt/Endocr = 10-40  
 RX Summ--Other = 1, 2, 3, 6  
 Reason for No Radiation = 0

3. If RX Summ--Treatment Status = 0 (no treatment) or 2 (active surveillance), then the treatment fields must all indicate "no treatment".  
 Treatment is considered "not given" if all of the following conditions are true:

RX Summ--Surg Prim Site 03-2022 = 00, 98  
 RX Summ--Scope Reg LN Sur = 0, 1-7, 9 for 2021+ diagnoses  
 RX Summ--Surg Oth Reg/Dis = 0  
 RX Summ--BRM = 00, 80-88  
 RX Summ--Chemo = 00, 80-88  
 RX Summ--Hormone = 00, 80-88  
 RX Summ--Transplnt/Endocr = 00, 80-88  
 RX Summ--Other = 0, 7-8  
 Reason for No Radiation = 1-2, 5-9 or  
 Phase I Radiation Treatment Modality = 00

4. If RX Summ--Treatment Status = 9 (unknown if any treatment), then at least one of the following treatment fields must indicate "unknown if treatment" (codes 9 and 99 below) and the remaining should indicate either "unknown if treatment" or "no treatment".

RX Summ--Scope Reg LN Sur may be coded any value 0, 1-7, or 9.  
 RX Summ--Surg Prim Site 03-2022 = 00, 98, 99  
 RX Summ--Surg Oth Reg/Dis = 0, 9  
 RX Summ--BRM = 00, 80-88, 99  
 RX Summ--Chemo = 00, 80-88, 99  
 RX Summ--Hormone = 00, 80-88, 99  
 RX Summ--Transplnt/Endocr = 00, 80-88, 99  
 RX Summ--Other = 0, 7-8, 9  
 Reason for No Radiation = 8 or 9 or  
 Phase I Radiation Treatment Modality = 00, 99

***Administrative Notes***

New edit - NAACCR v18C metafile.

This edit differs from N1601 in checking on Reason for No Radiation and Phase I Radiation Treatment Modality to identify if radiation given and in starting with 2018 cases. This edit differs from N6065 in not allowing blanks for no and unknown treatment values and skipping for pre-2019 cases..

**Modifications**

NAACCR v18D

- Description, logic added, If RX Summ--Treatment Status = 1, at least one of the treatment fields must indicate treatment given, including codes 1-7 for RX Summ--Scope Reg LN Sur
- Description, logic modified, all checks on RX Summ--Scope Reg LN Sur removed except for new description, logic noted above



**RX Summ--Treatment Stat, Treatment 03-2022, Blanks (NAACCR)**

- Name changed from RX Summ--Treatment Stat, Treatment, Schema ID (NAACCR)

NAACCR v21B

- Description, logic updated, RX Summ--Scope Reg LN Sur codes 1--7 support RX Summ Treatment Status code 1 through

2020 only, 2-7 2021+

- Description, logic updated, RX Summ--Scope Reg LN Sur codes 0-7, 9 allowed with treatment status = 0 or 9

NAACCR v22

- Description update noted for v21B made in v22, RX Summ--Scope Reg LN Sur code 0-7, 9 allowed with treatment

status = 0. or 2, statement 3. Logic change was made in v21B.

NAACCR v23

- Description, logic updated, edit skipped for dx year > 2022

- Logic updated, INLIST replaced by AT

- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022

- Name changed from RX Summ--Treatment Stat, Treatment (NAACCR)

- Description, logic updated, Reason for No Radiation = 1-2, 5-9 included as option for no treatment; Reason for No Radiation = 8-9 included as option for unknown treatment

- Description, logic updated, skip for pre-2019 changed to skip for pre-2018

NAACCR v23A

- Initial Administrative note updated to state differences from N1601 and N6065.

- Description, logic updated, skip for pre-2018 changed back to skip for pre-2019

## RX Summ--Treatment Stat, Treatment 03-2022, Blanks (NAACCR)

Agency: NAACCR

Last changed: 05/30/2023 19:09:31

Edit Tag N6065

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Treatment Status	1285	SEER/COC
2	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
3	RX Summ--Scope Reg LN Sur	1292	SEER/COC

**RX Summ--Treatment Stat, Treatment 03-2022, Blanks (NAACCR)**

Order	Field Name	Field #	Agency Code
4	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
5	RX Summ--BRM	1410	SEER/COC
6	RX Summ--Chemo	1390	SEER/COC
7	RX Summ--Hormone	1400	SEER/COC
8	RX Summ--Transplnt/Endocr	3250	COC
9	RX Summ--Other	1420	SEER/COC
10	Reason for No Radiation	1430	COC
11	Phase I Radiation Treatment Modality	1506	COC
12	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[4874] Conflict between %F1 and treatment codes (COC)  
 Conflict between RX Summ--Treatment Status and treatment codes

**Description**

The purpose of this edit is to verify that RX Summ--Treatment Status and treatment fields are coded consistently.

This edit is skipped under the following conditions:

- a. RX Summ--Treatment Status is blank
- b. Date of Diagnosis is before 2018 or after 2022, blank (unknown), or invalid.

1. If any of the treatment fields indicate treatment given, then RX Summ--Treatment Status must equal 1 (treatment given).  
 Treatment is considered "given" if any of the following is true:  
 RX Summ--Surg Prim Site 03-2022 = 10-90  
 RX Summ--Surg Oth Reg/Dis = 1-5  
 RX Summ--BRM = 01  
 RX Summ--Chemo = 01-03  
 RX Summ--Hormone = 01  
 RX Summ--Transplnt/Endocr = 10-40  
 RX Summ--Other = 1, 2, 3, 6  
 Reason for No Radiation = 0
2. If Treatment Status = 1 (treatment given), at least one of the following fields must equal treatment given.  
 Treatment is considered "given" if any of the following is true:  
 RX Summ--Surg Prim Site 03-2022 = 10-90  
 RX Summ--Scope Reg LN Sur = 1-7 through 2020 only, 2-7 2021+  
 RX Summ--Surg Oth Reg/Dis = 1-5  
 RX Summ--BRM = 01  
 RX Summ--Chemo = 01-03  
 RX Summ--Hormone = 01  
 RX Summ--Transplnt/Endocr = 10-40  
 RX Summ--Other = 1, 2, 3, 6  
 Reason for No Radiation = 0
3. If RX Summ--Treatment Status = 0 (no treatment) or 2 (active surveillance), then any coded treatment fields must indicate "no treatment" or they all may be blank.  
 Treatment is considered "not given" if all of the following conditions are true:

**RX Summ--Treatment Stat, Treatment 03-2022, Blanks (NAACCR)**

RX Summ--Surg Prim Site 03-2022 = 00, 98, or blank

RX Summ--Scope Reg LN Sur = 0, 1-7, 9, or blank for 2021+ diagnoses

RX Summ--Surg Oth Reg/Dis = 0 or blank

RX Summ--BRM = 00, 80-88, or blank

RX Summ--Chemo = 00, 80-88, or blank

RX Summ--Hormone = 00, 80-88, or blank

RX Summ--Transplnt/Endocr = 00, 80-88, or blank

RX Summ--Other = 0, 7-8, or blank

Reason for No Radiation = 1-2, 5-9 or

Phase I Radiation Treatment Modality = 00 or both Reason for No Radiation and Phase I Radiation Treatment Modality are blank

4. If RX Summ--Treatment Status = 9 (unknown if any treatment),

then all of the following treatment fields may be blank or at least one of the treatment fields must indicate "unknown if treatment" (codes 9 and 99 below) and the remaining should indicate either "unknown if treatment", "no treatment", or be blank.

RX Summ--Scope Reg LN Sur may be coded any value 0, 1-7, 9, or blank.

RX Summ--Surg Prim Site 03-2022 = 00, 98, 99

RX Summ--Surg Oth Reg/Dis = 0, 9

RX Summ--BRM = 00, 80-88, 99

RX Summ--Chemo = 00, 80-88, 99

RX Summ--Hormone = 00, 80-88, 99

RX Summ--Transplnt/Endocr = 00, 80-88, 99

RX Summ--Other = 0, 7-8, 9

Reason for No Radiation = 8 or 9 or

Phase I Radiation Treatment Modality = 00, 99

***Administrative Notes***

New edit - NAACCR v18C metafile.

This edit differs from N1601 and N5025 in allowing blanks for no and unknown treatment values and skipping for pre-2018. It differs from N1601 in using Reason for No Radiation and Phase I Radiation Treatment Modality to identify if radiation given.

**NAACCR v18D**

- Description, logic added, If RX Summ--Treatment Status = 1, at least one of the treatment fields must indicate treatment given,

including codes 1-7 for RX Summ--Scope Reg LN Sur

- Description, logic modified, all checks on RX Summ--Scope Reg LN Sur removed except for new description, logic noted above

- Name changed from RX Summ--Treatment Stat, Treatment, Schema ID, Blanks (NAACCR)

**NAACCR v21B**

- Description, logic updated, RX Summ--Scope Reg LN Sur codes 1--7 support RX Summ Treatment Status code 1 through 2020 only, 2-7+

- Description, logic updated, RX Summ--Scope Reg LN Sur codes 0-7, 9, blank allowed with treatment status = 0 or 9

**NAACCR v23**

**RX Summ--Treatment Stat, Treatment 2023 (COC)**

- Description, logic updated, edit skipped for dx year > 2022
- Logic updated, INLIST replaced by AT
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from RX Summ--Treatment Stat, Treatment, Blanks (NAACCR)
- Description, logic updated, Reason for No Radiation = 1-2, 5-9 included as option for no treatment; Reason for No Radiation = 8-9 included as option for unknown treatment
- Description, logic updated, skip for pre-2019 changed to skip for pre-2018

NAACCR v23A

- Initial Administrative note added to state differences from N1601 and N5025.

**RX Summ--Treatment Stat, Treatment 2023 (COC)**

Agency: COC

Last changed: 05/17/2023 21:27:43

Edit Tag N6777

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Treatment Status	1285	SEER/COC
3	RX Summ--Surg Prim Site 2023	1291	NAACCR
4	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
5	RX Summ--Scope Reg LN Sur	1292	SEER/COC
6	RX Summ--Chemo	1390	SEER/COC
7	RX Summ--Hormone	1400	SEER/COC
8	RX Summ--BRM	1410	SEER/COC
9	RX Summ--Other	1420	SEER/COC
10	Reason for No Radiation	1430	COC
11	Phase I Radiation Primary Treatment Volume	1504	COC
12	RX Summ--Transplnt/Endocr	3250	COC

*Default Error Message*

[8077] Conflict between %F2: %V2 and treatment items (NAACCR)  
 Conflict between RX Summ--Treatment Status: "value of RX Summ--Treatment Status" and treatment items

*Description*

The purpose of this edit is to verify that RX Summ--Treatment Status and treatment fields are coded consistently.

This edit is skipped under the following conditions:

**RX Summ--Treatment Stat, Treatment 2023 (COC)**

- a. RX Summ--Treatment Status is blank
- b. Date of Diagnosis is blank (unknown), invalid, or before 2023

1. If any of the treatment fields indicate treatment given, then RX Summ--Treatment Status must equal 1 (treatment given).  
Treatment is considered "given" if any of the following is true:  
RX Summ--Surg Prim Site 2023 = A100-A900 or B100-B900  
RX Summ--Surg Oth Reg/Dis = 1-5  
RX Summ--BRM = 01  
RX Summ--Chemo = 01-03  
RX Summ--Hormone = 01  
RX Summ--Transplnt/Endocr = 10-40  
RX Summ--Other = 1, 2, 3, 6  
Reason for No Radiation = 0
2. If Treatment Status = 1 (treatment given), at least one of the following fields must equal treatment given.  
Treatment is considered "given" if any of the following is true:  
RX Summ--Surg Prim Site 2023 = A100-A900 or B100-B900  
RX Summ--Scope Reg LN Sur = 2-7  
RX Summ--Surg Oth Reg/Dis = 1-5  
RX Summ--BRM = 01  
RX Summ--Chemo = 01-03  
RX Summ--Hormone = 01  
RX Summ--Transplnt/Endocr = 10-40  
RX Summ--Other = 1, 2, 3, 6  
Reason for No Radiation = 0
3. If RX Summ--Treatment Status = 0 (no treatment) or 2 (active surveillance), then the \treatment fields must all indicate "no treatment".  
Treatment is considered "not given" if all of the following conditions are true:  
RX Summ--Surg Prim Site 2023 = A000, A980, B000  
RX Summ--Scope Reg LN Sur = 0, 1-7, 9  
RX Summ--Surg Oth Reg/Dis = 0  
RX Summ--BRM = 00, 80-88  
RX Summ--Chemo = 00, 80-88  
RX Summ--Hormone = 00, 80-88  
RX Summ--Transplnt/Endocr = 00, 80-88  
RX Summ--Other = 0, 7-8  
Reason for No Radiation = 1-2, 5-9 or  
Phase I Radiation Primary Treatment Volume = 00
4. If RX Summ--Treatment Status = 9 (unknown if any treatment), then at least one of the following treatment fields must indicate "unknown if treatment" (codes 9 and 99 below) and the remaining should indicate either "unknown if treatment" or "no treatment".  
RX Summ--Scope Reg LN Sur may be coded any value 0, 1-7, or 9.  
RX Summ--Surg Prim Site 2023 = A000, A980, A990, B000, B990  
RX Summ--Surg Oth Reg/Dis = 0, 9  
RX Summ--BRM = 00, 80-88, 99  
RX Summ--Chemo = 00, 80-88, 99  
RX Summ--Hormone = 00, 80-88, 99  
RX Summ--Transplnt/Endocr = 00, 80-88, 99  
RX Summ--Other = 0, 7-8, 9  
Reason for No Radiation = 8 or 9 or  
Phase I Radiation Primary Treatment Volume = 00, 99

**RX Summ--Treatment Stat, Treatment 2023 (NAACCR)**

*Administrative Notes*

New edit - NAACCR v23 metafile.

**RX Summ--Treatment Stat, Treatment 2023 (NAACCR)**

Agency: NAACCR

Last changed: 05/22/2023 10:47:52

Edit Tag N6778

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Treatment Status	1285	SEER/COC
3	RX Summ--Surg Prim Site 2023	1291	NAACCR
4	RX Summ--Scope Reg LN Sur	1292	SEER/COC
5	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
6	RX Summ--Chemo	1390	SEER/COC
7	RX Summ--Hormone	1400	SEER/COC
8	RX Summ--BRM	1410	SEER/COC
9	RX Summ--Other	1420	SEER/COC
10	Reason for No Radiation	1430	COC
11	Phase I Radiation Treatment Modality	1506	COC
12	RX Summ--Transplnt/Endocr	3250	COC

*Default Error Message*

[8077] Conflict between %F2: %V2 and treatment items (NAACCR)

Conflict between RX Summ--Treatment Status: "value of RX Summ--Treatment Status" and treatment items

*Description*

The purpose of this edit is to verify that RX Summ--Treatment Status and treatment fields are coded consistently.

This edit is skipped under the following conditions:

- a. RX Summ--Treatment Status is blank
- b. Date of Diagnosis is before 2023, blank (unknown), or invalid.

1. If any of the treatment fields indicate treatment given,

**RX Summ--Treatment Stat, Treatment 2023 (NAACCR)**

then RX Summ--Treatment Status must equal 1 (treatment given). if any of the following is true:

RX Summ--Surg Prim Site 2023 = A100-A900, B100-B900  
 RX Summ--Surg Oth Reg/Dis = 1-5  
 RX Summ--BRM = 01  
 RX Summ--Chemo = 01-03  
 RX Summ--Hormone = 01  
 RX Summ--Transplnt/Endocr = 10-40  
 RX Summ--Other = 1, 2, 3, 6  
 Reason for No Radiation = 0

2. If Treatment Status = 1 (treatment given),  
 at least one of the following fields must equal treatment given.

Treatment is considered "given" if any of the following is true:

RX Summ--Surg Prim Site 2023= A100-A900, B100-B900  
 RX Summ--Scope Reg LN Sur = 2-7  
 RX Summ--Surg Oth Reg/Dis = 1-5  
 RX Summ--BRM = 01  
 RX Summ--Chemo = 01-03  
 RX Summ--Hormone = 01  
 RX Summ--Transplnt/Endocr = 10-40  
 RX Summ--Other = 1, 2, 3, 6  
 Reason for No Radiation = 0

3. If RX Summ--Treatment Status = 0 (no treatment) or 2 (active surveillance),  
 then the treatment fields must all indicate "no treatment".

Treatment is considered "not given" if all of the following conditions are true:

RX Summ--Surg Prim Site 2023 = A000, A980, B000  
 RX Summ--Scope Reg LN Sur = 0, 1-7, 9  
 RX Summ--Surg Oth Reg/Dis = 0  
 RX Summ--BRM = 00, 80-88  
 RX Summ--Chemo = 00, 80-88  
 RX Summ--Hormone = 00, 80-88  
 RX Summ--Transplnt/Endocr = 00, 80-88  
 RX Summ--Other = 0, 7-8  
 Reason for No Radiation = 1-2, 5-9 or  
 Phase I Radiation Treatment Modality = 00

4. If RX Summ--Treatment Status = 9 (unknown if any treatment),  
 then at least one of the following treatment fields must indicate "unknown if treatment" (codes 9 and 99 below) and the remaining should indicate either "unknown if treatment" or "no treatment".

RX Summ--Scope Reg LN Sur may be coded any value 0, 1-7, or 9.  
 RX Summ--Surg Prim Site 2023 = A000, A980, A990, B000, B990  
 RX Summ--Surg Oth Reg/Dis = 0, 9  
 RX Summ--BRM = 00, 80-88, 99  
 RX Summ--Chemo = 00, 80-88, 99  
 RX Summ--Hormone = 00, 80-88, 99  
 RX Summ--Transplnt/Endocr = 00, 80-88, 99  
 RX Summ--Other = 0, 7-8, 9  
 Reason for No Radiation = 8 or 9 or  
 Phase I Radiation Treatment Modality = 00, 99

**RX Summ--Treatment Stat, Treatment 2023, Blanks (NAACCR)**

*Administrative Notes*

New edit - NAACCR v23 metafile.

# RX Summ--Treatment Stat, Treatment 2023, Blanks (NAACCR)

Agency: NAACCR

Last changed: 05/17/2023 21:32:36

Edit Tag N6779

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Treatment Status	1285	SEER/COC
3	RX Summ--Surg Prim Site 2023	1291	NAACCR
4	RX Summ--Scope Reg LN Sur	1292	SEER/COC
5	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
6	RX Summ--Chemo	1390	SEER/COC
7	RX Summ--Hormone	1400	SEER/COC
8	RX Summ--BRM	1410	SEER/COC
9	RX Summ--Other	1420	SEER/COC
10	Reason for No Radiation	1430	COC
11	Phase I Radiation Treatment Modality	1506	COC
12	RX Summ--Transplnt/Endocr	3250	COC

*Default Error Message*

[8077] Conflict between %F2: %V2 and treatment items (NAACCR)  
 Conflict between RX Summ--Treatment Status: "value of RX Summ--Treatment Status" and treatment items

*Description*

The purpose of this edit is to verify that RX Summ--Treatment Status and treatment fields are coded consistently.

This edit is skipped under the following conditions:

- a. RX Summ--Treatment Status is blank
- b. Date of Diagnosis is before 2023, blank (unknown), or invalid.

1. If any of the treatment fields indicate treatment given, then RX Summ--Treatment Status must equal 1 (treatment given).  
 Treatment is considered "given" if any of the following is true:  
 RX Summ--Surg Prim Site 2023 = A100-A900, B100-B900



**RX Summ--Treatment Stat, Treatment 2023, Blanks (NAACCR)**

RX Summ--Surg Oth Reg/Dis = 1-5  
 RX Summ--BRM = 01  
 RX Summ--Chemo = 01-03  
 RX Summ--Hormone = 01  
 RX Summ--Transplnt/Endocr = 10-40  
 RX Summ--Other = 1, 2, 3, 6  
 Reason for No Radiation = 0

## 2. If Treatment Status = 1 (treatment given),

at least one of the following fields must equal treatment given.

Treatment is considered "given" if any of the following is true:

RX Summ--Surg Prim Site 2023 = A100-A900, B100-B900  
 RX Summ--Scope Reg LN Sur = 2-7  
 RX Summ--Surg Oth Reg/Dis = 1-5  
 RX Summ--BRM = 01  
 RX Summ--Chemo = 01-03  
 RX Summ--Hormone = 01  
 RX Summ--Transplnt/Endocr = 10-40  
 RX Summ--Other = 1, 2, 3, 6  
 Reason for No Radiation = 0

## 3. If RX Summ--Treatment Status = 0 (no treatment) or 2 (active surveillance),

then any coded treatment fields must indicate "no treatment" or they all may be blank.

Treatment is considered "not given" if all of the following conditions are true:

RX Summ--Surg Prim Site 2023 = A000, A980, B000, or blank  
 RX Summ--Scope Reg LN Sur = 0, 1-7, 9, or blank  
 RX Summ--Surg Oth Reg/Dis = 0 or blank  
 RX Summ--BRM = 00, 80-88, or blank  
 RX Summ--Chemo = 00, 80-88, or blank  
 RX Summ--Hormone = 00, 80-88, or blank  
 RX Summ--Transplnt/Endocr = 00, 80-88, or blank  
 RX Summ--Other = 0, 7-8, or blank  
 Reason for No Radiation = 1-2, 5-9 or  
 Phase I Radiation Treatment Modality = 00 or  
 both Reason for No Radiation and Phase I Radiation Treatment Modality are blank

## 4. If RX Summ--Treatment Status = 9 (unknown if any treatment),

then all of the following treatment fields may be blank or at least one of the treatment fields must indicate "unknown if treatment" (codes 9 and 99 below) and the remaining should indicate either "unknown if treatment", "no treatment", or be blank.

RX Summ--Scope Reg LN Sur may be coded any value 0, 1-7, 9, or blank.  
 RX Summ--Surg Prim Site 2023 = A000, A980, A990, B000, B990  
 RX Summ--Surg Oth Reg/Dis = 0, 9  
 RX Summ--BRM = 00, 80-88, 99  
 RX Summ--Chemo = 00, 80-88, 99  
 RX Summ--Hormone = 00, 80-88, 99  
 RX Summ--Transplnt/Endocr = 00, 80-88, 99  
 RX Summ--Other = 0, 7-8, 9  
 Reason for No Radiation = 8 or 9 or  
 Phase I Radiation Treatment Modality = 00, 99

**Administrative Notes**

New edit - NAACCR v23 metafile.

**RX Summ--Treatment Status (COC)**

Modifications

NAACCR v23A

- Logic corrected, "If ((AT( #S"RX Summ--Surg Prim Site 2023","A000A980A990B000B990",2))!=0 or", ",2" changed to ",4".

**RX Summ--Treatment Status (COC)**

Agency: COC

Last changed: 08/22/2023 17:41:56

Edit Tag N0985

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Treatment Status	1285	SEER/COC

*Default Error Message*

[3311] %F1: %V1 is invalid (NAACCR)

RX Summ--Treatment Status: "value of RX Summ--Treatment Status" is invalid

*Description*

Must be a valid RX Summ--Treatment Status code (0-2, 9) or blank.

Codes

- 0 No treatment given
- 1 Treatment given
- 2 Active surveillance (watchful waiting)
- 9 Unknown if treatment was given

*Administrative Notes*

New edit - added to NAACCR v12 metafile.

Modifications:

NAACCR v12.2

- Updated edit description

**RX Summ--Treatment Status, Date of DX (COC)**

Agency: COC

Last changed: 08/22/2023 17:41:38

EditWriter 5

3722

09/11/2023 09:58 AM

**RX Summ--Treatment Status, Date of DX (NPCR)**

*Edit Tag* N0986

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Treatment Status	1285	SEER/COC

*Default Error Message*

[3262] If year of DX > 2009, %F2 cannot be blank (COC)  
 If year of DX > 2009, RX Summ--Treatment Status cannot be blank

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

If year of Date of Diagnosis is 2010 or later,  
 then RX Summ--Treatment Status cannot be blank.

*Administrative Notes*

New edit - added to NAACCR v12 metafile.  
  
 In the SEER\*Edits software, the title of this edit is: IF316

**RX Summ--Treatment Status, Date of DX (NPCR)**

Agency: NPCR

Last changed: 08/31/2023 19:34:24

*Edit Tag* N1608

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Treatment Status	1285	SEER/COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	RX Summ--Systemic/Sur Seq	1639	COC

**RX Summ--Treatment Status, Date of DX (NPCR)****Default Error Message**

[8034] If DX > 2009, %F2 cannot be blank (NAACCR)  
If DX > 2009, RX Summ--Treatment Status cannot be blank

**Additional Messages**

[3580] If DX year = 2015 or later, RX Summ--Treatment Status cannot be blank (NPCR)  
[8037] If DX year = 2006-2011, RX Summ--Treatment Status cannot be blank (NAACCR)  
ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

If year of Date of Diagnosis is blank, this edit is skipped.

RX Summ--Treatment Status cannot be blank for cases that meet the following criteria:

1. Year of Date of Diagnosis is 2010 -2011 for all cases.
2. Year of Date of Diagnosis is 2012-2014 and case is one of the following site/histologies
  - A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
  - B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
  - C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
3. Year of Date of Diagnosis is 2015 and later, for all cases.

**Administrative Notes**

New edit - added to NAACCR v12.2 metafile.

This edit differs from the COC, "RX Summ--Treatment Status, Date of DX (COC)" in that NPCR requires RX Summ-

-  
Treatment Status only for cancers of the breast, colon, and rectum diagnosed 2010-2014 and for all cases diagnosed 2015 and later, while the COC edit requires RX Summ--Treatment Status for all cases diagnosed 2010 or later.

**Modifications:**

NAACCR v15

- Edit modified to require RX Summ--Treatment Status for all cases diagnosed 2015 or later. For cases diagnosed 2010-2014, RX Summ--Treatment Status is required only for breast, colon, and rectum cases.

NAACCR v21

**RX Summ--Treatment Status, DateDX, RPTSRC (SEER)**

- Edit modified to require RX Summ--Treatment Status for all cases 2010+

NAACCR v23

- Description, logic modified, edit requires RX Summ--Treatment Status for all cases 2010 and 2011, breast and colorectal 2012-2014, and all cases 2015+

## RX Summ--Treatment Status, DateDX, RPTSRC (SEER)

Agency: SEER

Last changed: 08/31/2023 18:45:53

Edit Tag N6620

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Treatment Status	1285	SEER/COC
3	Type of Reporting Source	500	SEER

### Default Error Message

[3262] If year of DX > 2009, %F2 cannot be blank (COC)  
 If year of DX > 2009, RX Summ--Treatment Status cannot be blank

### Additional Messages

[6049] Conflict between RX Summ--Treatment Status: "value of RX Summ--Treatment Status" and Type of Reporting Source: "value of Type of Reporting Source" (COC)  
 ERROR\_TEXT(Date of Diagnosis: %DC)

### Description

If year of Date of Diagnosis is 2010 or later:

1. If Type of Reporting Source = 6 (Autopsy Only),  
 RX Summ--Treatment Status must = 0
2. If Type of Reporting Source = 7 (Death Certificate Only),  
 RX Summ--Treatment Status modality must = 9.
3. For all other values of Type of Reporting Source,  
 RX Summ--Treatment Status may not be blank.

**S Category Clin/Path, Testis (NAACCR)****Administrative Notes**

New edit - added to NAACCR v22 metafile.

Edit replaces N0986 in SEER transmit edit set

**S Category Clin/Path, Testis (NAACCR)**

Agency: NAACCR

Last changed: 09/07/2023 13:43:39

Edit Tag N7038

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	S Category Clinical	3923	NAACCR
5	S Category Pathological	3924	NAACCR

**Default Error Message**

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)

Conflict between S Category Clinical: "value of S Category Clinical" and S Category Pathological: "value of S Category Pathological"

**Description**

This edit verifies that S Category Clinical and S Category Pathological SSDIs are coded consistently with each other for Schema ID 00590, Testis.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00590
  - c. S Category Clinical or S Category Pathological is blank
  - d. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If S Category Pathological = 5 (Post-Orchiectomy serum tumor markers not done or unknown but Pre-Orchiectomy serum tumor markers within normal limits)
  - S Category Clinical must = 0 (within normal limits)

**S Category Clinical, Date DX (NAACCR)**

*Administrative Notes*

New edit - NAACCR v24 metafile

**S Category Clinical, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 09/07/2023 13:43:54

*Edit Tag* N2738

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	S Category Clinical	3923	NAACCR
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of S Category Clinical" not valid code for S Category Clinical

*Additional Messages*

[7179] S Category Clinical must be blank for cases diagnosed before 2018 (NAACCR)

Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid S Category Clinical code or blank:
  - 0: S0: Marker study levels within normal levels
  - 1: S1: At least one of these values is elevated AND  
 LDH less than 1.5 x N\* AND  
 hCG (mIU/L) less than 5,000 AND  
 AFP (ng/mL) less than 1,000
  - 2: S2:  
 LDH 1.5 x N\* to 10 x N\* OR  
 hCG (mIU/L) 5,000 to 50,000 OR  
 AFP (ng/mL) 1,000 to 10,000
  - 3: S3: Only one elevated test is needed  
 LDH greater than 10 x N\* OR  
 hCG (mIU/mL) greater than 50,000 OR  
 AFP (ng/mL) greater than 10,000
  - 9: SX: Not documented in medical record

**S Category Clinical, Schema ID, Required (NAACCR)**

S Category Clinical not assessed or unknown if assessed

Another edit, S Category Clinical, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

Modification

NAACCR v24

- Description updated with reference to Pediatric ID

**S Category Clinical, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:10:00

Edit Tag N2928

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	S Category Clinical	3923	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

S Category Clinical must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later



**S Category Pathological, Date DX (NAACCR)**

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that S Category Clinical is coded (not blank) for the Schema IDs for which it is required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

Required for Schema ID:

00590: Testis

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**S Category Pathological, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 09/07/2023 13:44:13

Edit Tag N2739

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**S Category Pathological, Date DX (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	S Category Pathological	3924	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of S Category Pathological" not valid code for S Category Pathological

**Additional Messages**

[7179] S Category Pathological must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid S Category Pathological code or blank:

0: S0: Marker study levels within normal levels

1: S1: At least one of these values is elevated AND

LDH less than 1.5 x N\* AND

hCG (mIU/L) less than 5,000 AND

AFP (ng/mL) less than 1,000

2: S2:

LDH 1.5 x N\* to 10 x N\* OR

hCG (mIU/L) 5,000 to 50,000 OR

AFP (ng/mL) 1,000 to 10,000

3: S3: Only one elevated test is needed

LDH greater than 10 x N\* OR

hCG (mIU/mL) greater than 50,000 OR

AFP (ng/mL) greater than 10,000

5: Post-Orchiectomy serum tumor markers unknown or not done but pre-orchiectomy serum tumor markers were normal

9: SX: Not documented in medical record

S Category Pathological not assessed or unknown if assessed

Another edit S Category Pathological, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**S Category Pathological, Schema ID, Required (NAACCR)**

Modifications

NAACCR v21

- Description, logic updated, code 5 added

NAACCR v24

- Description updated with reference to Pediatric ID

# S Category Pathological, Schema ID, Required (NAACCR)

Agency: NAACCR

Last changed: 06/03/2023 15:10:22

Edit Tag N2929

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	S Category Pathological	3924	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

*Default Error Message*

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 S Category Pathological must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that S Category Pathological is coded (not blank) for the Schema IDs for which it is required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

Required for Schema ID:

**Sarcomatoid Features, Date DX (NAACCR)**

00590: Testis

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Sarcomatoid Features, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:13:07

*Edit Tag* N2930**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Sarcomatoid Features	3925	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Sarcomatoid Features" not valid code for Sarcomatoid Features

**Additional Messages**

[7179] Sarcomatoid Features must be blank for cases diagnosed before 2018 (NAACCR)

**Sarcomatoid Features, Schema ID, Required (NAACCR)****Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Sarcomatoid Features code or blank:

000: Sarcomatoid features not present/not identified

001-100: Sarcomatoid features 1-100%

R01: Sarcomatoid features stated as less than 10%

R02: Sarcomatoid features stated as range 10%-30% present

R03: Sarcomatoid features stated as a range 31% to 50% present

R04: Sarcomatoid features stated as a range 51% to 80% present

R05: Sarcomatoid features stated as greater than 80%

XX5: Sarcomatoid features present from metastatic site only

AND Sarcomatoid features not present in primary site, or unknown if present

XX6: Sarcomatoid features present, percentage unknown

XX7: Not applicable: Not a renal cell carcinoma morphology

XX8: Not applicable: Information not collected for this case

XX9: Not documented in medical record

Sarcomatoid features not assessed or unknown if assessed

No surgical resection of primary site is performed

3. Numeric values must be right-justified and zero-filled

Another edit, Sarcomatoid Features, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22

- Description, logic updated with code XX5

**Sarcomatoid Features, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:13:22

Edit Tag N2931

**Sarcomatoid Features, Schema ID, Required (NAACCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Sarcomatoid Features	3925	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Sarcomatoid Features must not be blank or not applicable for Schema ID: "value of Schema ID" cases  
 diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that Sarcomatoid Features is not "XX8" (not blank) for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00600: Kidney Parenchyma

*Administrative Notes*

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566

**Schema Discriminator 1, Date DX (NAACCR)**

(Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

# Schema Discriminator 1, Date DX (NAACCR)

Agency: NAACCR

Last changed: 06/04/2023 18:15:19

*Edit Tag* N2760

## *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## *Fields*

Order	Field Name	Field #	Agency Code
1	Schema Discriminator 1	3926	NAACCR
2	Date of Diagnosis	390	SEER/COC

## *Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Schema Discriminator 1" is not a valid value for Schema Discriminator 1

## *Additional Messages*

[7179] Schema Discriminator 1 must be blank for cases diagnosed before 2018 (NAACCR)

## *Description*

The edit is skipped if date of diagnosis is blank (unknown) or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Schema Discriminator 1 code

- 0
- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 9
- blank

**Schema Discriminator 1, Urethra, Sex (NAACCR)**

Other edits for Schema Discriminator 1 check for appropriate codes by Schema ID and AJCC ID. This data item is used in determining Schema IDs and AJCC IDs and is required by all standard setters.

*Administrative Notes*

New edit - NAACCR v18 metafile

**Schema Discriminator 1, Urethra, Sex (NAACCR)**

Agency: NAACCR

Last changed: 05/26/2023 10:58:06

Edit Tag N6357

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Schema Discriminator 1	3926	NAACCR
2	Sex	220	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7624] %F1: %V1 conflicts with %F2: %V2 or %F3: %V3 (NAACCR)

Schema Discriminator 1: "value of Schema Discriminator 1" conflicts with Sex: "value of Sex" or Schema ID: "value of Schema ID"

*Additional Messages*

[6019] Sex of "value of Sex" is not consistent with Schema ID: "value of Schema ID" (COC)

[7146] Schema Discriminator 1 "value of Schema Discriminator 1" is not consistent with Sex: "value of Sex" (SEER/COC)



**Schema Discriminator 2, Date DX (NAACCR)**

**Description**

This edit verifies that Schema Discriminator 1 is coded consistently with Sex for Schema IDs 00631 Urethra and 00633 Prostatic Urethra.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is not 00631 or 00633.
  - c. Sex is blank.
2. If Schema Discriminator 1 = 2 (Males only, Prostatic Urethra)  
Sex must not = 2 (Female) or 6 (Natal Female)
3. If Schema ID = 00633, Prostatic Urethra  
Sex must not = 2 (Female) or 6 (Natal Female)

**Administrative Notes**

New edit - NAACCR v21 Metafile

Modifications

NAACCR v22

- Description corrected, Skip for Type of Reporting Source = 7 removed

**Schema Discriminator 2, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 05/24/2023 13:00:32

Edit Tag N3006

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Schema Discriminator 2	3927	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)

**Schema Discriminator 2, Date DX (NAACCR)**

"value of Schema Discriminator 2" is not a valid value for Schema Discriminator 2

***Additional Messages***

[7179] Schema Discriminator 2 must be blank for cases diagnosed before 2018 (NAACCR)

[7696] Schema Discriminator 2: "value of Schema Discriminator 2" must not be used for 2021+ diagnoses (NAACCR)

***Description***

The edit is skipped if date of diagnosis is blank (unknown) or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Schema Discriminator 2 code

1  
2  
8  
9  
blank

3. Schema Discriminator 2, code 8 may only be used for 2018-2020 diagnoses.

Other edits for Schema Discriminator 2 check for appropriate codes by Schema ID and AJCC ID. This data item is used to determine Schema IDs and AJCC IDs and is required by all standard setters.

***Administrative Notes***

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v21

- Description, logic updated, new SD2 value of 8; 8 must not be used for 2021+ diagnoses.

NAACCR v22

- Description, logic updated, SD2=8 must only be used for 2018-2020 diagnoses. Change in v21 correct in Admin Notes.

Schema Discriminator 2, Head and Neck, Histology (NAACCR)

# Schema Discriminator 2, Head and Neck, Histology (NAACCR)

Agency: NAACCR

Last changed: 08/02/2023 23:34:52

Edit Tag N6802

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Type of Reporting Source	500	SEER
4	Histologic Type ICD-O-3	522	SEER/COC
5	Schema Discriminator 2	3927	NAACCR

## Default Error Message

[8064] if %F4: %V4, %F5 must = 2 or 9 (NAACCR)  
 if Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", Schema Discriminator 2 must = 2 or 9

## Additional Messages

[8115] If Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", Schema Discriminator 2 must = 1 or 9 (NAACCR)  
 [8116] If Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", Schema Discriminator 2 must = 9 (NAACCR)  
 [8117] If Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", Schema Discriminator 2 must not = 2 (NAACCR)  
 [8118] If Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", Schema Discriminator 2 must not = 1 (NAACCR)

## Description

This edit checks coding consistency among Histologic Type ICD-O-3, primary sites of Head and Neck, and Schema Discriminator 2.

1. The edit is skipped for the following;
  - a. Date of diagnosis blank (unknown), invalid, or before 2023.
  - b. Primary Site is blank
  - c. Histologic Type ICD-O-3 is blank
  - d. Schema Discriminator 2 is blank
  - e. Type of Reporting Source = 7 (death certificate only)

**Schema ID, EOD Mets (SEER)**

2. If Primary Site = C100-C104, C108-C109, C019, C024, C090-C099, or C111:

- If Histologic Type is 8085, Schema Discriminator 2 must = 2 or 9
- If Histologic Type is 8086, Schema Discriminator 2 must = 1 or 9
- If Histologic Type is 8070, Schema Discriminator 2 must = 9
- If Histologic Type is 8072, Schema Discriminator 2 must not = 2
- If Histologic Type if 8071, Schema Discriminator 2 must not = 1

- 8085: Squamous cell carcinoma, HPV positive
- 8086: Squamous cell carcinoma, HPV negative
- 8070: Squamous cell carcinoma, NOS
- 8071: Squamous cell carcinoma, keratinizing, NOS
- 8072: Squamous cell carcinoma, nonkeratinizing, NOS

Schema Discriminator 2 - 1: p16 negative, nonreactive  
 2: p16 positive, HPV positive, diffuse, strong reactivity

**SOLID TUMOR RULES:**

1. The 2018 Solid Tumor Head and Neck Rules, Table 5, instruct squamous cell carcinoma, HPV positive (8085) and squamous cell carcinoma, HPV negative (8086) are coded only when HPV status is determined by tests based on ISH, PCR, RT-PCR technologies to detect the viral DNA or RNA. P16 was not a valid test to assign these codes. Beginning with cases diagnosed 1/1/2022 forward, p16 test results can be used to code squamous cell carcinoma, HPV positive (8085) and squamous cell carcinoma, HPV negative (8086).
2. Beginning 1/1/2022, non-keratinizing squamous cell carcinoma, HPV positive is coded 8085 for sites listed in Table 5 only. A diagnosis of non-keratinizing squamous cell carcinoma, NOS is coded 8072.
3. Beginning 1/1/2022, keratinizing squamous cell carcinoma, HPV negative is coded 8086 for sites listed in Table 5 only. A diagnosis of keratinizing squamous cell carcinoma, NOS is coded 8071.

**Administrative Notes**

New edit - NAACCR v23 metafile

**Schema ID, EOD Mets (SEER)**

Agency: SEER

Last changed: 08/29/2023 12:00:42

Edit Tag N2970

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Schema ID, EOD Mets (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	EOD Mets	776	SEER
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
EODM09	SEER
EODM2018	SEER
SCHEMA_ID_NAMES	SEER

**Default Error Message**

[1004] %F1: %V1 is not valid for %F2: %V2 (NAACCR)  
 EOD Mets: "value of EOD Mets" is not valid for Schema ID: "value of Schema ID"

**Additional Messages**

SAVE\_TEXT(name)

**Description**

This edit checks the values for EOD Mets by Schema ID.

This edit is skipped for any of the following conditions:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid.
2. Schema ID is blank
3. EOD Mets is blank

The following list shows the Schema ID, Schema name, and values for EOD Mets. The sites and histologies for each schema are listed in the edit \_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR).

00060 Cervical Lymph Nodes and Unknown Primary

EOD Mets: 00, 10, 70, 99

00071 Lip

EOD Mets: 00, 10, 70, 99

00072 Tongue Anterior

EOD Mets: 00, 10, 70, 99

00073 Gum

EOD Mets: 00, 10, 70, 99

**Schema ID, EOD Mets (SEER)**

00074 Floor of Mouth

EOD Mets: 00, 10, 70, 99

00075 Palate Hard

EOD Mets: 00, 10, 70, 99

00076 Buccal Mucosa

EOD Mets: 00, 10, 70, 99

00077 Mouth Other

EOD Mets: 00, 10, 70, 99

00080 Major Salivary Glands

EOD Mets: 00, 10, 70, 99

00090 Nasopharynx

EOD Mets: 00, 10, 70, 99

00100 Oropharynx HPV-Mediated (p16+)

EOD Mets: 00, 10, 70, 99

00111 Oropharynx (p16-)

EOD Mets: 00, 10, 70, 99

00112 Hypopharynx

EOD Mets: 00, 10, 70, 99

00118 Pharynx Other

EOD Mets: 00, 10, 70, 99

00119 Middle Ear

EOD Mets: 00, 10, 70, 99

00121 Maxillary Sinus

EOD Mets: 00, 10, 70, 99

**Schema ID, EOD Mets (SEER)**

00122 Nasal Cavity and Ethmoid Sinus

EOD Mets: 00, 10, 70, 99

00128 Sinus Other

EOD Mets: 00, 10, 70, 99

00130 Larynx Other

EOD Mets: 00, 10, 70, 99

00131 Larynx Supraglottic

EOD Mets: 00, 10, 70, 99

00132 Larynx Glottic

EOD Mets: 00, 10, 70, 99

00133 Larynx Subglottic

EOD Mets: 00, 10, 70, 99

00140 Melanoma Head and Neck

EOD Mets: 00, 10, 70, 99

00150 Cutaneous Carcinoma Head and Neck

EOD Mets: 00, 10, 70, 99

00161 Esophagus (incl GE Junction) (incl Squamous)

EOD Mets: 00, 10, 70, 99

00169 Esophagus (incl GE Junction) (excl Squamous)

EOD Mets: 00, 10, 70, 99

00170 Stomach

EOD Mets: 00, 10, 70, 99

00180 Small Intestine

**Schema ID, EOD Mets (SEER)**

EOD Mets: 00, 10, 70, 99

00190 Appendix [8th: 2018-2022]

EOD Mets: 00, 10, 30, 40, 50, 70, 99

09190 Appendix [V9: 2023+]

EOD Mets: 00, 10, 30, 40, 50, 70, 99

00200 Colon and Rectum

EOD Mets: 00, 10, 20, 30, 40, 50, 70, 99

00210 Anus [8th: 2018-2022}

EOD Mets: 00, 10, 70, 99

09210 Anus [V9: 2023+}

EOD Mets: 00, 10, 70, 99

00220 Liver

EOD Mets: 00, 10, 70, 99

00230 Bile Ducts Intrahepatic

EOD Mets: 00, 10, 50, 70, 99

00241 Gallbladder

EOD Mets: 00, 10, 70, 99

00242 Cystic Duct

EOD Mets: 00, 10, 70, 99

00250 Bile Ducts Perihilar

EOD Mets: 00, 10, 70, 99

00260 Bile Ducts Distal

EOD Mets: 00, 10, 70, 99



**Schema ID, EOD Mets (SEER)**

00270 Ampulla Vater

EOD Mets: 00, 10, 70, 99

00278 Biliary Other

EOD Mets: 00, 10, 70, 99

00280 Pancreas

EOD Mets: 00, 10, 20, 70, 99

00288 Digestive Other

EOD Mets: 00, 10, 70, 99

00290 NET Stomach [8th: 2018-2023]

EOD Mets: 00, 10, 20, 30, 50, 70, 99

09290 NET Stomach [V9: 2024+]

EOD Mets: 00, 10, 20, 30, 50, 70, 99

00301 NET Duodenum [8th: 2018-2023]

EOD Mets: 00, 10, 20, 30, 50, 70, 99

09301 NET Duodenum [V9: 2024+]

EOD Mets: 00, 10, 20, 30, 50, 70, 99

00302 NET Ampulla of Vater [8th: 2018-2023]

EOD Mets: 00, 10, 20, 30, 50, 70, 99

09302 NET Ampulla of Vater [v9: 2024+]

EOD Mets: 00, 10, 20, 30, 50, 70, 99

00310 NET Jejunum and Ileum [8th: 2018-2023]

EOD Mets: 00, 10, 20, 30, 50, 70, 99

09310 NET Jejunum and Ileum [v9: 2024+]

**Schema ID, EOD Mets (SEER)**

EOD Mets: 00, 10, 20, 30, 50, 70, 99

00320 NET Appendix [8th: 2018-2023]

EOD Mets: 00, 10, 20, 30, 50, 70, 99

09320 NET Appendix [v9: 2024+]

EOD Mets: 00, 10, 20, 30, 50, 70, 99

00330 NET Colon and Rectum [8th: 2018-2023]

EOD Mets: 00, 10, 20, 30, 50, 70, 99

09330 NET Colon and Rectum [V9: 2024+]

EOD Mets: 00, 10, 20, 30, 50, 70, 99

00340 NET Pancreas [8th: 2018-2023]

EOD Mets: 00, 10, 20, 40, 50, 60, 70, 99

09340 NET Pancreas [V9: 2024+]

EOD Mets: 00, 10, 20, 40, 50, 60, 70, 99

00350 Thymus

EOD Mets: 00, 10, 30, 50, 70, 99

00358 Trachea

EOD Mets: 00, 10, 70, 99

00360 Lung

EOD Mets: 00, 10, 20, 30, 50, 70, 99

00370 Pleural Mesothelioma

EOD Mets: 00, 05, 10, 70, 99

00378 Respiratory Other

EOD Mets: 00, 10, 70, 99

**Schema ID, EOD Mets (SEER)**

00381 Bone Appendicular Skeleton

EOD Mets: 00, 10, 30, 50, 70, 99

00382 Bone Spine

EOD Mets: 00, 10, 30, 50, 70, 99

00383 Bone Pelvis

EOD Mets: 00, 10, 30, 50, 70, 99

00400 Soft Tissue Head and Neck

EOD Mets: 00, 10, 70, 99

00410 Soft Tissue Trunk and Extremities

EOD Mets: 00, 10, 70, 99

00421 Soft Tissue Abdomen and Thorax

EOD Mets: 00, 10, 70, 99

00422 Soft Tissue Heart, Mediastinum, Pleura

EOD Mets: 00, 10, 70, 99

00430 GIST

EOD Mets: 00, 10, 70, 99

00440 Soft Tissue Retroperitoneum

EOD Mets: 00, 10, 70, 99

00450 Soft Tissue Rare

EOD Mets: 00, 10, 70, 99

00458 Kaposi Sarcoma

EOD Mets: 88

00459 Soft Tissue Other

EOD Mets: 00, 10, 70, 99

**Schema ID, EOD Mets (SEER)**

00460 Merkel Cell Skin

EOD Mets: 00, 10, 20, 30, 50, 70, 99

00470 Melanoma Skin

EOD Mets: 00, 10, 20, 30, 50, 60, 70, 99

00478 Skin Other

EOD Mets: 00, 10, 70, 99

00480 Breast

EOD Mets: 00, 05, 10, 70, 99

00500 Vulva [8th: 2018-2023]

EOD Mets: 00, 10, 70, 99

09500 Vulva [V9: 2024+]

EOD Mets: 00, 10, 70, 99

00510 Vagina

EOD Mets: 00, 10, 70, 99

00520 Cervix [8th: 2018-2020]

EOD Mets: 00, 10, 70, 99

00528 Cervix Sarcoma [2021+]

EOD Mets: 00, 10, 70, 99

09520 Cervix [V9: 2021+]

EOD Mets: 00, 10, 70, 99

00530 Corpus Carcinoma and Carcinosarcoma

EOD Mets: 00, 10, 70, 99

00541 Corpus Sarcoma

**Schema ID, EOD Mets (SEER)**

EOD Mets: 00, 10, 70, 99

00542 Corpus Adenosarcoma

EOD Mets: 00, 10, 70, 99

00551 Ovary

EOD Mets: 00, 10, 30, 50, 70, 99

00552 Primary Peritoneal Carcinoma

EOD Mets: 00, 10, 30, 50, 70, 99

00553 Fallopian Tube

EOD Mets: 00, 10, 30, 50, 70, 99

00558 Adnexa Uterine Other

EOD Mets: 00, 10, 70, 99

00559 Genital Female Other

EOD Mets: 00, 10, 70, 99

00560 Placenta

EOD Mets: 00, 10, 30, 50, 70, 99

00570 Penis

EOD Mets: 00, 10, 70, 99

00580 Prostate

EOD Mets: 00, 10, 30, 50, 70, 99

00590 Testis

EOD Mets: 00, 10, 30, 50, 60, 70, 99

00598 Genital Male Other

EOD Mets: 00, 10, 70, 99

**Schema ID, EOD Mets (SEER)**

00600 Kidney Parenchyma

EOD Mets: 00, 10, 70, 99

00610 Kidney Renal Pelvis

EOD Mets: 00, 10, 70, 99

00620 Bladder

EOD Mets: 00, 10, 50, 70, 99

00631 Urethra

EOD Mets: 00, 10, 70, 99

00633 Urethra-Prostatic

EOD Mets: 00, 10, 70, 99

00638 Urinary Other

EOD Mets: 00, 10, 70, 99

00640 Skin Eyelid

EOD Mets: 00, 10, 70, 99

00650 Conjunctiva

EOD Mets: 00, 10, 70, 99

00660 Melanoma Conjunctiva

EOD Mets: 00, 10, 70, 99

00671 Melanoma Iris

EOD Mets: 00, 10, 30, 50, 70, 99

00672 Melanoma Choroid and Ciliary Body

EOD Mets: 00, 10, 30, 50, 70, 99

00680 Retinoblastoma

**Schema ID, EOD Mets (SEER)**

EOD Mets: 00, 10, 30, 50, 70, 99

00690 Lacrimal Gland

EOD Mets: 00, 10, 70, 99

00698 Lacrimal Sac

EOD Mets: 00, 10, 70, 99

00700 Orbital Sarcoma

EOD Mets: 00, 10, 70, 99

00710 Lymphoma Ocular Adnexa

EOD Mets: 00, 10, 30, 50, 70, 99

00718 Eye Other

EOD Mets: 00, 10, 70, 99

00721 Brain [8th: 2018-2022]

EOD Mets: 00, 10, 70, 99

09721 Brain (V9: 2024+]

EOD Mets: 00, 10, 70, 99

00722 CNS Other [8th: 2018-2022]

EOD Mets: 00, 10, 70, 99

09722 CNS Other [V9: 2023+]

EOD Mets: 00, 10, 70, 99

00723 Intracranial Gland [8th: 2018-2022]

EOD Mets: 00, 10, 70, 99

09723 Intracranial Gland [V9: 2023+]

EOD Mets: 00, 10, 70, 99

**Schema ID, EOD Mets (SEER)**

09724 Medulloblastoma [V9: 2023+]

EOD Mets: 00, 15, 25, 35, 45, 70, 99

00730 Thyroid

EOD Mets: 00, 10, 70, 99

00740 Thyroid Medullary

EOD Mets: 00, 10, 70, 99

00750 Parathyroid

EOD Mets: 00, 10, 70, 99

00760 Adrenal Gland

EOD Mets: 00, 10, 70, 99

00770 NET Adrenal

EOD Mets: 00, 10, 20, 30, 50, 70, 99

00778 Endocrine Other

EOD Mets: 00, 10, 70, 99

00790 Lymphoma (excluding CLL/SLL)

EOD Mets: 88

00795 Lymphoma (CLL/SLL)

EOD Mets: 88

00811 Mycosis Fungoides

EOD Mets: 00, 10, 70, 99

00812 Primary Cutaneous Lymphomas (excluding Mycosis Fungoides)

EOD Mets: 00, 10, 70, 99

00821 Plasma Cell Myeloma



**Schema ID, EOD Mets (SEER)**

EOD Mets: 88

00822 Plasma Cell Disorder

EOD Mets: 88

00830 HemeRetic

EOD Mets: 88

99999 Ill-Defined Other/Ill-Defined Other

EOD Mets: 88

***Administrative Notes***

New edit - NAACCR v18 metafile.

**Modifications****NAACCR v18C metafile**

- Description updated, Schema ID 00632, Prostatic Urethra, changed to 00633

**NAACCR v21**

- Description updated, Schema ID 00190, Appendix, code 40 added; Schema ID 00620, code 50 added
- Description, logic updated, Schema ID 09520 added
- Logic updated, TRIM functions removed from strcpy (group-m), strcat (group-m)-not needed

**NAACCR v22**

- Description updated, Schema ID 00528 added
- Description updated, EOD Mets code 05 added to 00370, Pleural Mesothelioma
- Description updated, 00450 changed to Soft Tissue Rare, 00459 Soft Tissue Other added

**NAACCR v23**

- Description updated, Schema IDs 00190, 00210, 00721, 00722, 00723 identified as 8th: 2018-2022, and Schema IDs 09190, 09210, 09721, 09722, 09723, and 09724 added identified as V9: 2023+
- Logic updated, table lookup in EODM09 determined by first 2 digits in Version 9 Schema IDs (09) rather than list of Version 9 Schema IDs

**NAACCR v23A**

- Description correct, 00190 for Appendix version 9 changed to 09190; 00210 for Anus version 9 changed to 09210

**NAACCR v24**

- Description updated, added [8th: 2018-2023] to NET schemas, vulva

**Schema ID, EOD Primary Tumor (SEER)**

- Description updated, added NET schemas, vulva with [V9: 2024+]

# Schema ID, EOD Primary Tumor (SEER)

Agency: SEER

Last changed: 08/29/2023 12:00:42

Edit Tag N2968

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	EOD Primary Tumor	772	SEER
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC

## Tables

Table Name	Agency Code
EODPT09	NAACCR
EODPT2018	SEER
SCHEMA_ID_NAMES	SEER

## Default Error Message

[1004] %F1: %V1 is not valid for %F2: %V2 (NAACCR)

EOD Primary Tumor: "value of EOD Primary Tumor" is not valid for Schema ID: "value of Schema ID"

## Additional Messages

SAVE\_TEXT(name)

## Description

This edit checks the values for EOD Primary Tumor by Schema ID.

This edit is skipped for any of the following conditions:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. Schema ID is blank
3. EOD Primary Tumor is blank

The following list shows the Schema ID, Schema name, and values of EOD--Primary Tumor by Schema ID. The sites and histologies for each schema are listed in the edit \_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR).

00060 Cervical Lymph Nodes and Unknown Primary

**Schema ID, EOD Primary Tumor (SEER)**

EOD Primary Tumor: 800

00071 Lip

EOD Primary Tumor: 000, 100, 150, 200, 300, 400, 500, 550, 600, 650, 700, 999

00072 Tongue Anterior

EOD Primary Tumor: 000, 100, 150, 200, 300, 400, 500, 600, 650, 700, 999

00073 Gum

EOD Primary Tumor: 000, 100, 150, 200, 300, 400, 500, 600, 650, 700, 999

00074 Floor of Mouth

EOD Primary Tumor: 000, 100, 150, 200, 300, 400, 500, 550, 600, 650, 700, 999

00075 Palate Hard

EOD Primary Tumor: 000, 100, 150, 200, 300, 400, 500, 600, 700, 750, 999

00076 Buccal Mucosa

EOD Primary Tumor: 000, 100, 150, 200, 300, 400, 500, 600, 700, 999

00077 Mouth Other

EOD Primary Tumor: 000, 100, 150, 200, 300, 400, 500, 600, 700, 999

00080 Major Salivary Glands

EOD Primary Tumor: 000, 100, 200, 300, 350, 400, 500, 600, 700, 800, 999

00090 Nasopharynx

EOD Primary Tumor: 000, 100, 200, 300, 500, 700, 800, 999

00100 Oropharynx HPV-Mediated (p16+)

EOD Primary Tumor: 000, 100, 200, 300, 400, 600, 700, 800, 999

00110 Oropharynx (p16-)

EOD Primary Tumor: 000, 100, 200, 300, 400, 500, 550, 600, 700, 999

**Schema ID, EOD Primary Tumor (SEER)**

00112 Hypopharynx

EOD Primary Tumor: 000, 100, 150, 200, 300, 400, 500, 600, 700, 999

00118 Pharynx Other

EOD Primary Tumor: 000, 100, 200, 700, 999

00119 Middle Ear

EOD Primary Tumor: 000, 100, 200, 700, 999

00121 Maxillary Sinus

EOD Primary Tumor: 000, 100, 200, 300, 400, 600, 700, 999

00122 Nasal Cavity and Ethmoid Sinus

EOD Primary Tumor: 000, 100, 150, 175, 200, 300, 400, 500, 550, 600, 700, 999

00128 Sinus Other

EOD Primary Tumor: 000, 100, 200, 700, 999

00130 Larynx Other

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00131 Larynx Supraglottic

EOD Primary Tumor: 000, 100, 200, 250, 300, 400, 450, 500, 600, 700, 999

00132 Larynx Glottic

EOD Primary Tumor: 000, 100, 150, 200, 250, 300, 400, 500, 600, 700, 999

00133 Larynx Subglottic

EOD Primary Tumor: 000, 100, 200, 400, 500, 600, 700, 999

00140 Melanoma Head and Neck

EOD Primary Tumor: 000, 100, 300, 500, 600, 700, 999

00150 Cutaneous Carcinoma Head and Neck

**Schema ID, EOD Primary Tumor (SEER)**

EOD Primary Tumor: 000, 100, 300, 400, 500, 600, 700, 999

00161 Esophagus (incl GE Junction) (incl Squamous)

EOD Primary Tumor: 000, 100, 150, 200, 250, 300, 350, 400, 500, 600, 700, 800, 999

00169 Esophagus (incl GE Junction) (excl Squamous)

EOD Primary Tumor: 000, 100, 150, 200, 250, 300, 350, 400, 500, 600, 700, 800, 999

00170 Stomach

EOD Primary Tumor: 000, 100, 200, 300, 400, 500, 600, 650, 700, 750, 800, 999

00180 Small Intestine

EOD Primary Tumor: 000, 100, 200, 250, 300, 400, 500, 600, 700, 800, 999

00190 Appendix [8th: 2018-2022]

EOD Primary Tumor: 000, 050, 070, 100, 200, 300, 400, 500, 600, 700, 750, 800, 999

09190 Appendix [V9: 2023+]

EOD Primary Tumor: 000, 050, 070, 100, 200, 300, 400, 500, 600, 700, 750, 800, 999

00200 Colon and Rectum

EOD Primary Tumor: 000, 050, 100, 200, 300, 400, 500, 600, 700, 800, 999

00210 Anus [8th: 2018-2022]

EOD Primary Tumor: 000, 100, 200, 600, 700, 800, 999

09210 Anus [V9: 2023+]

EOD Primary Tumor: 000, 100, 200, 600, 700, 800, 999

00220 Liver

EOD Primary Tumor: 000, 100, 150, 200, 300, 400, 500, 600, 700, 800, 999

00230 Bile Ducts Intrahepatic

EOD Primary Tumor: 000, 100, 200, 300, 400, 500, 600, 700, 800, 999

**Schema ID, EOD Primary Tumor (SEER)**

00241 Gallbladder

EOD Primary Tumor: 000, 100, 200, 300, 400, 450, 500, 550, 600, 700, 800, 999

00242 Cystic Duct

EOD Primary Tumor: 000, 100, 150, 200, 250, 300, 400, 450, 500, 550, 600, 650, 700, 800, 999

00250 Bile Ducts Perihilar

EOD Primary Tumor: 000, 100, 200, 250, 300, 400, 500, 600, 700, 800, 999

00260 Bile Ducts Distal

EOD Primary Tumor: 000, 100, 200, 600, 700, 800, 999

00270 Ampulla of Vater

EOD Primary Tumor: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00278 Biliary Other

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00280 Pancreas

EOD Primary Tumor: 000, 100, 500, 600, 700, 800, 999

00288 Digestive Other

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00290 NET Stomach [8th: 2018-2023]

EOD Primary Tumor: 000, 100, 200, 400, 500, 600, 700, 800, 999

09290 NET Stomach [V9: 2024+]

EOD Primary Tumor: 000, 100, 200, 400, 500, 600, 700, 800, 999

00301 NET Duodenum [8th: 2018-2023]

EOD Primary Tumor: 000, 100, 200, 300, 400, 600, 700, 800, 999

09301 NET Duodenum [V9: 2024+]

**Schema ID, EOD Primary Tumor (SEER)**

EOD Primary Tumor: 000, 100, 200, 300, 400, 600, 700, 800, 999

00302 NET Ampulla of Vater [8th: 2018-2023]

EOD Primary Tumor: 000, 100, 200, 300, 400, 500, 600, 700, 800, 999

09302 NET Ampulla of Vater [V9: 2024+]

EOD Primary Tumor: 000, 100, 200, 300, 400, 500, 600, 700, 800, 999

00310 NET Jejunum and Ileum [8th: 2018-2023]

EOD Primary Tumor: 000, 100, 200, 300, 500, 600, 700, 800, 999

09310 NET Jejunum and Ileum [V9: 2024+]

EOD Primary Tumor: 000, 100, 200, 300, 500, 600, 700, 800, 999

00320 NET Appendix [8th: 2018-2023]

EOD Primary Tumor: 000, 100, 200, 300, 700, 800, 999

09320 NET Appendix [V9: 2024+]

EOD Primary Tumor: 000, 100, 200, 300, 700, 800, 999

00330 NET Colon and Rectum [8th: 2018-2023]

EOD Primary Tumor: 000, 100, 200, 300, 400, 600, 700, 800, 999

09330 NET Colon and Rectum [V9: 2024+]

EOD Primary Tumor: 000, 100, 200, 300, 400, 600, 700, 800, 999

00340 NET Pancreas [8th: 2018-2023]

EOD Primary Tumor: 000, 100, 200, 300, 500, 600, 700, 800, 999

09340 NET Pancreas [V9: 2024+]

EOD Primary Tumor: 000, 100, 200, 300, 500, 600, 700, 800, 999

00350 Thymus

EOD Primary Tumor: 000, 100, 200, 300, 400, 500, 700, 800, 999

**Schema ID, EOD Primary Tumor (SEER)**

00358 Trachea

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00360 Lung

EOD Primary Tumor: 000, 100, 200, 300, 400, 450, 500, 600, 650, 675, 700, 800, 980, 999

00370 Pleural Mesothelioma

EOD Primary Tumor: 000, 100, 300, 500, 600, 700, 800, 999

00378 Respiratory Other

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00381 Bone Appendicular Skeleton

EOD Primary Tumor: 100, 200, 300, 500, 800, 999

00382 Bone Spine

EOD Primary Tumor: 100, 200, 300, 400, 450, 500, 650, 700, 750, 800, 999

00383 Bone Pelvis

EOD Primary Tumor: 100, 200, 300, 400, 500, 550, 600, 650, 700, 750, 800, 999

00400 Soft Tissue Head and Neck

EOD Primary Tumor: 100, 200, 500, 600, 700, 800, 999

00410 Soft Tissue Trunk and Extremities

EOD Primary Tumor: 100, 200, 700, 800, 999

00421 Soft Tissue Abdomen and Thorax

EOD Primary Tumor: 100, 200, 300, 400, 500, 550, 600, 650, 700, 750, 800, 999

00422 Soft Tissue Heart, Mediastinum, Pleura

EOD Primary Tumor: 100, 200, 300, 400, 500, 550, 600, 650, 700, 750, 800, 999

00430 GIST



**Schema ID, EOD Primary Tumor (SEER)**

EOD Primary Tumor: 000, 100, 400, 700, 800, 999

00440 Soft Tissue Retroperitoneum

EOD Primary Tumor: 100, 200, 700, 800, 999

00450 Soft Tissue Rare

EOD Primary Tumor: 100, 200, 700, 800, 999

00458 Kaposi Sarcoma

EOD Primary Tumor: 100, 200, 300, 600, 700, 800, 999

00459 Soft Tissue Other

EOD Primary Tumor: 100, 200, 700, 800, 999

00460 Merkel Cell Skin

EOD Primary Tumor: 000, 100, 400, 700, 800, 999

00470 Melanoma Skin

EOD Primary Tumor: 000, 100, 200, 300, 400, 500, 700, 800, 999

00478 Skin Other

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00480 Breast

EOD Primary Tumor: 000, 050, 070, 100, 200, 300, 400, 450, 500, 600, 700, 800, 999

00500 Vulva [8th: 2018-2023]

EOD Primary Tumor: 000, 100, 150, 200, 250, 300, 400, 500, 600, 700, 800, 999

09500 Vulva [V9: 2024+]

EOD Primary Tumor: 000, 100, 150, 200, 250, 300, 400, 500, 600, 650, 750, 800, 999

00510 Vagina

EOD Primary Tumor: 000, 100, 300, 400, 500, 600, 700, 800, 999

**Schema ID, EOD Primary Tumor (SEER)**

00520 Cervix [8th: 2018-2020]

EOD Primary Tumor: 000, 100, 150, 200, 250, 300, 350, 400, 450, 500, 550, 600, 700, 750, 800, 999

00528 Cervix Sarcoma

EOD Primary Tumor: 100, 200, 300, 400, 500, 550, 600, 650, 700, 750, 800, 999

09520 Cervix [V9: 2021+]

EOD Primary Tumor: 000, 100, 150, 200, 250, 300, 350, 400, 450, 500, 550, 600, 700, 750, 800, 999

00530 Corpus Carcinoma and Carcinosarcoma

EOD Primary Tumor: 000, 050, 100, 150, 200, 250, 300, 400, 500, 550, 600, 650, 700, 750, 800, 999

00541 Corpus Sarcoma

EOD Primary Tumor: 100, 200, 400, 450, 500, 550, 600, 650, 700, 750, 800, 999

00542 Corpus Adenosarcoma

EOD Primary Tumor: 100, 125, 150, 175, 200, 250, 300, 350, 400, 450, 500, 550, 600, 650, 700, 750, 800, 999

00551 Ovary

EOD Primary Tumor: 000, 050, 100, 150, 200, 250, 300, 350, 400, 450, 500, 600, 650, 700, 750, 800, 999

00552 Primary Peritoneal Carcinoma

EOD Primary Tumor: 000, 300, 400, 450, 600, 650, 700, 750, 800, 999

00553 Fallopian Tube

EOD Primary Tumor: 000, 050, 070, 080, 100, 150, 250, 300, 350, 400, 450, 500, 600, 650, 700, 750, 800, 999

00558 Adnexa Uterine Other

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00559 Genital Female Other

**Schema ID, EOD Primary Tumor (SEER)**

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00560 Placenta

EOD Primary Tumor: 000, 100, 200, 300, 700, 800, 999

00570 Penis

EOD Primary Tumor: 000, 050, 070, 100, 150, 200, 300, 400, 450, 500, 550, 600, 700, 800, 999

00580 Prostate

EOD Primary Tumor: 000, 100, 110, 120, 150, 200, 210, 220, 250, 300, 350, 400, 500, 600, 700, 800, 999

00590 Testis

EOD Primary Tumor: 000, 100, 150, 200, 300, 400, 500, 600, 700, 800, 999

00598 Genital Male Other

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00600 Kidney Parenchyma

EOD Primary Tumor: 000, 100, 200, 300, 400, 500, 600, 700, 800, 999

00610 Kidney Renal Pelvis

EOD Primary Tumor: 000, 050, 100, 200, 300, 400, 500, 600, 700, 800, 999

00620 Bladder

EOD Primary Tumor: 000, 050, 100, 130, 150, 170, 200, 250, 300, 350, 370, 400, 450, 500, 550, 600, 650, 700, 720, 750, 800, 999

00631 Urethra

EOD Primary Tumor: 000, 050, 100, 200, 300, 400, 700, 800, 999

00633 Urethra-Prostatic

EOD Primary Tumor: 000, 050, 100, 300, 400, 700, 800, 999

00638 Urinary Other

**Schema ID, EOD Primary Tumor (SEER)**

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00640 Skin Eyelid

EOD Primary Tumor: 000, 100, 200, 300, 400, 500, 600, 700, 800, 999

00650 Conjunctiva

EOD Primary Tumor: 000, 100, 200, 300, 400, 500, 600, 650, 700, 800, 999

00660 Melanoma Conjunctiva

EOD Primary Tumor: 000, 100, 110, 120, 130, 150, 200, 250, 300, 350, 400, 450, 500, 550, 600, 650, 700, 750, 800, 999

00671 Melanoma Iris

EOD Primary Tumor: 000, 100, 150, 200, 250, 300, 350, 400, 450, 500, 550, 600, 650, 700, 800, 999

00672 Melanoma Choroid and Ciliary Body

EOD Primary Tumor: 000, 100, 200, 300, 400, 500, 600, 700, 800, 999

00680 Retinoblastoma

EOD Primary Tumor: 100, 125, 150, 175, 200, 225, 250, 275, 300, 325, 350, 375, 400, 425, 450, 475, 500, 525, 550, 600, 650, 700, 750, 800, 999

00690 Lacrimal Gland

EOD Primary Tumor: 000, 100, 200, 300, 700, 800, 999

00698 Lacrimal Sac

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00700 Orbital Sarcoma

EOD Primary Tumor: 000, 100, 300, 400, 700, 800, 999

00710 Lymphoma Ocular Adnexa

EOD Primary Tumor: 100, 200, 300, 400, 700, 800, 999

00718 Eye Other

**Schema ID, EOD Primary Tumor (SEER)**

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00721 Brain [8th: 2018-2022]

EOD Primary Tumor: 050, 100, 500, 700, 800, 999

09721 Brain [V9: 2023+]

EOD Primary Tumor: 050, 100, 500, 700, 800, 999

00722 CNS Other [8th: 2018-2022]

EOD Primary Tumor: 050, 100, 500, 700, 800, 999

09722 CNS Other [V9: 2023+]

EOD Primary Tumor: 050, 100, 500, 700, 800, 999

00723 Intracranial Gland [8th: 2018-2022]

EOD Primary Tumor: 000, 050, 100, 200, 700, 800, 999

09723 Intracranial Gland [V9: 2023+]

EOD Primary Tumor: 000, 050, 100, 200, 700, 800, 999

09724 Medulloblastoma [V9: 2023+]

EOD Primary Tumor: 050, 150, 250, 800, 999

00730 Thyroid

EOD Primary Tumor: 000, 100, 200, 300, 400, 600, 700, 750, 800, 999

00740 Thyroid Medullary

EOD Primary Tumor: 000, 100, 200, 300, 400, 600, 700, 750, 800, 999

00750 Parathyroid

EOD Primary Tumor: 000, 050, 100, 200, 300, 700, 800, 999

00760 Adrenal Gland

EOD Primary Tumor: 000, 100, 200, 300, 700, 800, 999

**Schema ID, EOD Primary Tumor (SEER)**

00770 NET Adrenal

EOD Primary Tumor: 000, 100, 200, 300, 700, 800, 999

00778 Endocrine Other

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00790 Lymphoma (excluding CLL/SLL)

EOD Primary Tumor: 100, 200, 300, 400, 500, 575, 600, 700, 750, 800, 999

00795 Lymphoma (CLL/SLL)

EOD Primary Tumor: 100, 200, 300, 400, 500, 575, 600, 700, 750, 800, 999

00811 Mycosis Fungoides

EOD Primary Tumor: 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00812 Primary Cutaneous Lymphomas (excluding Mycosis Fungoides)

EOD Primary Tumor: 100, 200, 400, 500, 600, 700, 800, 999

00821 Plasma Cell Myeloma

EOD Primary Tumor: 700, 999

00822 Plasma Cell Disorder

EOD Primary Tumor: 100, 200, 700, 999

00830 HemeRetic

EOD Primary Tumor: 100, 700, 999

99999 Ill-Defined Other/Ill-Defined Other

EOD Primary Tumor: 888

***Administrative Notes***

New edit - NAACCR v18 metafile.

**Modifications**

NAACCR v18A

**Schema ID, EOD Primary Tumor (SEER)**

- Description updated, added: 00812-400, 500
- Description updated,removed: 00075, 00076, 00077- 650; 00301-500; 00510-200; 00541-000,300

## NAACCR v18C

- Description updated, code 400 added to 00740, Thyroid Medullary
- Description updated, code 675 added to 00360, Lung
- Description updated, Schema ID 00632, Prostatic Urethra, changed to 00633

## NAACCR v18D

- Administrative Note for v18C amended, code 550 for 00360, Lung has been added back to table lookup

## NAACCR v21

- Description updated, code 050, 070, 080 added to 00530, Corpus Carcinoma,
- Description updated, coded 050 added to 00551, Ovary
- Description updated, coded 050, 070, 080 added to 00553, Fallopian Tube
- Description updated, code 800 removed from Schema IDs 00112 Hypopharynx, 00118 Pharynx Other, 00119 Middle Ear, 00121 Maxillary Sinus, 00122, Nasal Cavity and Ethmoid Sinus, 00128 Sinus Other
- Description updated, code 500 removed from Schema ID 00822 Plasma Cell Disorder
- Description updated, code 750 added to Schema IDs 00790, 00795
- Description updated, code 600 removed from Schema ID 00382, code 750 added to Schema ID 00382
- Description updated, code 200 removed from Schema ID 00553
- Description, logic updated, Schema ID 09520 added
- Logic updated, TRIM functions removed from strcpy (group-p), strcat (group-p)-not needed
- Description updated, code 250 added to Schema ID 00580

## NAACCR v22

- Description updated, Schema ID 00528 added
- Description updated, Schema ID 00530, codes 070, 080 removed
- Description, logic updated, 00450 changed to Soft Tissue Rare, 00459 Soft Tissue Other added

## NAACCR v23

- Description updated, Schema IDs 00190, 00210, 00721, 00722, 00723 identified as 8th: 2018-2022, and Schema IDs 09190, 09210, 09721, 09722, 09723, and 09724 added  
identified as V9: 2023+
- Logic updated, table lookup in EODM09 determined by first 2 digits in Version 9 Schema IDs (09) rather than list of Version 9 Schema IDs
- Description updated, code 400 added to Schema ID 00230, Bile Ducts Intrahepatic; code 000 added to Schema ID 00370, Pleural Mesothelioma
- Description updated, coded 575 added to Schema ID 00790, Lymphoma, and 00795, Lymphoma CLL/SLL

## NAACCR v23A

- Description correct, 00190 for Appendix version 9 changed to 09190; 00210 for Anus version 9 changed to 09210

## NAACCR v24

**Schema ID, EOD Regional Nodes (SEER)**

- Description updated, added [8th: 2018-2023] to NET schemas, vulva
- Description updated, added NET schemas, vulva with [V9: 2024+]

## Schema ID, EOD Regional Nodes (SEER)

Agency: SEER

Last changed: 08/29/2023 12:00:42

Edit Tag N2969

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	EOD Regional Nodes	774	SEER
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Registry ID	40	NAACCR

### Tables

Table Name	Agency Code
EODRN09	SEER
EODRN2018	SEER
SCHEMA_ID_NAMES	SEER

### Default Error Message

[1004] %F1: %V1 is not valid for %F2: %V2 (NAACCR)

EOD Regional Nodes: "value of EOD Regional Nodes" is not valid for Schema ID: "value of Schema ID"

### Additional Messages

SAVE\_TEXT(name)

### Description

This edit checks the values of EOD Regional Nodes by Schema ID.

This edit is skipped for any of the following conditions:

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. Schema ID is blank
3. EOD Regional Nodes is blank
4. Year of Date of Diagnosis is 2018-2020 and Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)



**Schema ID, EOD Regional Nodes (SEER)**

The following list shows the Schema ID, Schema name, and values of EOD Regional Nodes. The sites and histologies for each schema are listed in the edit \_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR).

00060 Cervical Lymph Nodes and Unknown Primary

EOD Regional Nodes: 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00071 Lip

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00072 Tongue Anterior

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00073 Gum

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00074 Floor of Mouth

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00075 Palate Hard

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00076 Buccal Mucosa

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00077 Mouth Other

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00080 Major Salivary Glands

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00090 Nasopharynx

EOD Regional Nodes: 000, 300, 400, 600, 800, 999

00100 Oropharynx HPV-Mediated (p16+)

EOD Regional Nodes: 000, 300, 400, 500, 800, 999

**Schema ID, EOD Regional Nodes (SEER)**

00111 Oropharynx (p16-)

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00112 Hypopharynx

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00118 Pharynx Other

EOD Regional Nodes: 000, 300, 800, 999

00119 Middle Ear

EOD Regional Nodes: 000, 300, 800, 999

00121 Maxillary Sinus

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00122 Nasal Cavity and Ethmoid Sinus

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00128 Sinus Other

EOD Regional Nodes: 000, 300, 800, 999

00130 Larynx Other

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 500, 600, 700, 800, 999

00131 Larynx Supraglottic

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00132 Larynx Glottic

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00133 Larynx Subglottic

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00140 Melanoma Head and Neck

**Schema ID, EOD Regional Nodes (SEER)**

EOD Regional Nodes: 000, 300, 800, 999

00150 Cutaneous Carcinoma of the Head and Neck

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00161 Esophagus (incl GE Junction) (incl Squamous)

EOD Regional Nodes: 000, 300, 700, 800, 999

00169 Esophagus (incl GE Junction) (excl Squamous)

EOD Regional Nodes: 000, 300, 700, 800, 999

00170 Stomach

EOD Regional Nodes: 000, 300, 400, 800, 999

00180 Small Intestine

EOD Regional Nodes: 000, 300, 800, 999

00190 Appendix [8th: 2018-2022]

EOD Regional Nodes: 000, 300, 400, 800, 999

09190 Appendix [V9: 2023+]

EOD Regional Nodes: 000, 300, 400, 800, 999

00200 Colon and Rectum

EOD Regional Nodes: 000, 200, 300, 800, 999

00210 Anus [8th: 2018-2022]

EOD Regional Nodes: 000, 300, 400, 500, 800, 999

09210 Anus [V9: 2023]

EOD Regional Nodes: 000, 300, 400, 500, 800, 999

00220 Liver

EOD Regional Nodes: 000, 300, 700, 800, 999

**Schema ID, EOD Regional Nodes (SEER)**

00230 Bile Ducts Intrahepatic

EOD Regional Nodes: 000, 300, 400, 700, 800, 999

00241 Gallbladder

EOD Regional Nodes: 000, 300, 700, 800, 999

00242 Cystic Duct

EOD Regional Nodes: 000, 300, 700, 800, 999

00250 Bile Ducts Perihilar

EOD Regional Nodes: 000, 300, 800, 999

00260 Bile Ducts Distal

EOD Regional Nodes: 000, 300, 700, 800, 999

00270 Ampulla Vater

EOD Regional Nodes: 000, 300, 400, 800, 999

00278 Biliary Other

EOD Regional Nodes: 000, 300, 700, 800, 999

00280 Pancreas

EOD Regional Nodes: 000, 300, 700, 800, 999

00288 Digestive Other

EOD Regional Nodes: 000, 300, 800, 999

00290 NET Stomach [8th: 2018-2023]

EOD Regional Nodes: 000, 300, 700, 800, 999

09290 NET Stomach [V9: 2024+]

EOD Regional Nodes: 000, 300, 700, 800, 999

00301 NET Duodenum [8th: 2018-2023]

**Schema ID, EOD Regional Nodes (SEER)**

EOD Regional Nodes: 000, 300, 800, 999

09301 NET Duodenum [V9: 2024+]

EOD Regional Nodes: 000, 300, 800, 999

00302 NET Ampulla of Vater [8th: 2018-2024]

EOD Regional Nodes: 000, 300, 800, 999

09302 NET Ampulla of Vater [V9: 20-24+]

EOD Regional Nodes: 000, 300, 800, 999

00310 NET Jejunum and Ileum [8th: 2018-2023]

EOD Regional Nodes: 000, 300, 400, 800, 999

09310 NET Jejunum and Ileum [V9: 2024+]

EOD Regional Nodes: 000, 300, 400, 800, 999

00320 NET Appendix [8th: 2018-2023]

EOD Regional Nodes: 000, 300, 800, 999

09320 NET Appendix [V9: 2024+]

EOD Regional Nodes: 000, 300, 800, 999

00330 NET Colon and Rectum [8th: 2018-2023]

EOD Regional Nodes: 000, 300, 800, 999

09330 NET Colon and Rectum [V9: 2024+]

EOD Regional Nodes: 000, 300, 800, 999

00340 NET Pancreas [8th: 2018-2023]

EOD Regional Nodes: 000, 300, 700, 800, 999

09340 NET Pancreas [V9: 2024+]

EOD Regional Nodes: 000, 300, 700, 800, 999

**Schema ID, EOD Regional Nodes (SEER)**

00350 Thymus

EOD Regional Nodes: 000, 300, 400, 800, 999

00358 Trachea

EOD Regional Nodes: 000, 300, 800, 999

00360 Lung

EOD Regional Nodes: 000, 300, 400, 600, 700, 800, 999

00370 Pleural Mesothelioma

EOD Regional Nodes: 000, 300, 700, 800, 999

00378 Respiratory Other

EOD Regional Nodes: 000, 300, 800, 999

00381 Bone Appendicular Skeleton

EOD Regional Nodes: 000, 800, 999

00382 Bone Spine

EOD Regional Nodes: 000, 800, 999

00383 Bone Pelvis

EOD Regional Nodes: 000, 800, 999

00400 Soft Tissue Head and Neck

EOD Regional Nodes: 000, 300, 800, 999

00410 Soft Tissue Trunk and Extremities

EOD Regional Nodes: 000, 300, 800, 999

00421 Soft Tissue Abdomen and Thorax

EOD Regional Nodes: 000, 800, 999

00422 Soft Tissue Heart, Mediastinum, Pleura

EOD Regional Nodes: 000, 300, 800, 999

**Schema ID, EOD Regional Nodes (SEER)**

00430 GIST

EOD Regional Nodes: 000, 300, 800, 999

00440 Soft Tissue Retroperitoneum

EOD Regional Nodes: 000, 300, 800, 999

00450 Soft Tissue Rare

EOD Regional Nodes: 000, 800, 999

00458 Kaposi Sarcoma

EOD Regional Nodes: 000, 100, 200, 300, 700, 800, 999

00459 Soft Tissue Other

EOD Regional Nodes: 000, 800, 999

00460 Merkel Cell Skin

EOD Regional Nodes: 000, 100, 200, 300, 350, 400, 500, 600, 650, 700, 750, 800, 999

00470 Melanoma Skin

EOD Regional Nodes: 000, 100, 200, 300, 350, 400, 450, 500, 550, 600, 650, 700, 750, 800, 999

00478 Skin Other

EOD Regional Nodes: 000, 300, 800, 999

00480 Breast

EOD Regional Nodes: 000, 030, 050, 070, 100, 150, 200, 250, 300, 350, 400, 500, 600, 700, 800, 999

00500 Vulva [8th: 2018-2023]

EOD Regional Nodes: 000, 050, 100, 200, 300, 400, 500, 600, 700, 750, 800, 999

09500 Vulva [V9: 2024+]

EOD Regional Nodes: 000, 040, 110, 120, 150, 250, 310, 650, 800, 999

**Schema ID, EOD Regional Nodes (SEER)**

00510 Vagina

EOD Regional Nodes: 000, 050, 300, 400, 800, 999

00520 Cervix [8th: 2018-2020]

EOD Regional Nodes: 000, 050, 300, 800, 999

00528 Cervix Sarcoma

EOD Regional Nodes: 000, 050, 300, 800, 999

09520 Cervix [V9: 2021+]

EOD Regional Nodes: 000, 050, 100, 200, 300, 400, 500, 600, 800, 999

00530 Corpus Carcinoma and Carcinosarcoma

EOD Regional Nodes: 000, 050, 100, 200, 300, 400, 500, 600, 800, 999

00541 Corpus Sarcoma

EOD Regional Nodes: 000, 050, 300, 800, 999

00542 Corpus Adenosarcoma

EOD Regional Nodes: 000, 050, 300, 800, 999

00551 Ovary

EOD Regional Nodes: 000, 050, 300, 400, 500, 800, 999

00552 Primary Peritoneal Carcinoma

EOD Regional Nodes: 000, 050, 300, 400, 500, 800, 999

00553 Fallopian Tube

EOD Regional Nodes: 000, 050, 300, 400, 500, 800, 999

00558 Adnexa Uterine Other

EOD Regional Nodes: 000, 300, 800, 999

00559 Genital Female Other



**Schema ID, EOD Regional Nodes (SEER)**

EOD Regional Nodes: 000, 800, 999

00560 Placenta

EOD Regional Nodes: 000, 300, 800, 999

00570 Penis

EOD Regional Nodes: 000, 100, 200, 300, 400, 500, 800, 999

00580 Prostate

EOD Regional Nodes: 000, 300, 800, 999

00590 Testis

EOD Regional Nodes: 000, 100, 200, 300, 400, 500, 600, 800, 999

00598 Genital Male Other

EOD Regional Nodes: 000, 300, 800, 999

00600 KidneyParenchyma

EOD Regional Nodes: 000, 300, 800, 999

00610 Kidney Renal Pelvis

EOD Regional Nodes: 000, 200, 300, 400, 800, 999

00620 Bladder

EOD Regional Nodes: 000, 300, 400, 700, 800, 999

00631 Urethra

EOD Regional Nodes: 000, 300, 400, 800, 999

00633 Urethra-Prostatic

EOD Regional Nodes: 000, 300, 400, 800, 999

00638 Urinary Other

EOD Regional Nodes: 000, 300, 800, 999

**Schema ID, EOD Regional Nodes (SEER)**

00640 Skin Eyelid

EOD Regional Nodes: 000, 100, 200, 300, 400, 500, 600, 700, 800, 999

00650 Conjunctiva

EOD Regional Nodes: 000, 300, 800, 999

00660 Melanoma Conjunctiva

EOD Regional Nodes: 000, 300, 800, 999

00671 Melanoma Iris

EOD Regional Nodes: 000, 300, 800, 999

00672 Melanoma Choroid and Ciliary Body

EOD Regional Nodes: 000, 300, 400, 800, 999

00680 Retinoblastoma

EOD Regional Nodes: 000, 300, 800, 999

00690 Lacrimal Gland

EOD Regional Nodes: 000, 300, 800, 999

00698 Lacrimal Sac

EOD Regional Nodes: 000, 300, 800, 999

00700 Orbital Sarcoma

EOD Regional Nodes: 000, 300, 800, 999

00710 Lymphoma Ocular Adnexa

EOD Regional Nodes: 000, 300, 400, 500, 600, 700, 750, 800, 999

00718 Eye Other

EOD Regional Nodes: 000, 300, 800, 999

00721 Brain [8th: 2018-2022]

EOD Regional Nodes: 888

**Schema ID, EOD Regional Nodes (SEER)**

09721 Brain [V9: 2023+]

EOD Regional Nodes: 888

00722 CNS Other [8th: 2018-2022]

EOD Regional Nodes: 888

09722 CNS Other [V9: 2023+]

EOD Regional Nodes: 888

00723 Intracranial Gland [8th: 2018-2022]

EOD Regional Nodes: 888

09723 Intracranial Gland [V9: 2023+]

EOD Regional Nodes: 888

09724 Medulloblastoma [V9: 2023+]

EOD Regional Nodes: 888

00730 Thyroid

EOD Regional Nodes: 000, 050, 070, 300, 400, 800, 999

00740 Thyroid Medullary

EOD Regional Nodes: 000, 050, 070, 300, 400, 800, 999

00750 Parathyroid

EOD Regional Nodes: 000, 300, 400, 800, 999

00760 Adrenal Gland

Nodes: 000, 300, 800, 999

00770 NET Adrenal

EOD Regional Nodes: 000, 300, 800, 999

00778 Endocrine Other

**Schema ID, EOD Regional Nodes (SEER)**

EOD Regional Nodes: 000, 300, 800, 999

00790 Lymphoma (excluding CLL/SLL)

EOD Regional Nodes: 888

00795 Lymphoma (CLL/SLL)

EOD Regional Nodes: 888

00811 Mycosis Fungoides

EOD Regional Nodes: 000, 050, 100, 200, 300, 400, 500, 600, 700, 800, 999

00812 Primary Cutaneous Lymphomas (excluding Mycosis Fungoides)

EOD Regional Nodes: 000, 300, 400, 500, 800, 999

00821 Plasma Cell Myeloma

EOD Regional Nodes: 888

00822 Plasma Cell Disorder

EOD Regional Nodes: 000, 800, 987, 999

00830 HemeRetic

EOD Regional Nodes: 888

99999 Ill-Defined Other/Ill-Defined Other

EOD Regional Nodes: 888

***Administrative Notes***

New edit - NAACCR v18 metafile.

**Modifications****NAACCR v18C**

- Description updated, Schema ID 00632, Prostatic Urethra, changed to 00633

**NAACCR v21**

- Description updated, Schema ID 00710, code 750 added

- Description updated, Schema ID 00060, code 000 removed

**Schema ID, Site, Histo, Schema Discriminator 1 (NAACCR)**

- Description, logic updated, Schema ID 09520 added
- Logic updated, TRIM functions removed from strcpy (group-n), strcat (group-n)-not needed
- Description updated, 00671, codes 400 and 500 removed
- Description updated, 00672, code 500 removed

NAACCR v22

- Description updated, Schema ID 00528 added
- Description updated, 00450 changed to Soft Tissue Rare, 00459 Soft Tissue Other added
- Description updated, code 400 added to 00510.

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description updated, Schema IDs 00190, 00210, 00721, 00722, 00723 identified as 8th: 2018-2022, and Schema IDs 09190 09210, 09721, 09722, 09723, and 09724 added identified as V9: 2023+
- Logic updated, table lookup in EODM09 determined by first 2 digits in Version 9 Schema IDs (09) rather than list of Version 9 Schema IDs
- Description updated, 00458, 700 added

NAACCR v23A

- Description correct, 00190 for Appendix version 9 changed to 09190; 00210 for Anus version 9 changed to 09210

NAACCR v24

- Description updated, added [8th: 2018-2023] to NET schemas, vulva
- Description updated, added NET schemas, vulva with [V9: 2024+]

## Schema ID, Site, Histo, Schema Discriminator 1 (NAACCR)

Agency: NAACCR

Last changed: 07/05/2023 19:39:21

*Edit Tag* N2965

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
Vendor _SYS Edits	NES0351	NAACCR

**Schema ID, Site, Histo, Schema Discriminator 1 (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Schema Discriminator 1	3926	NAACCR
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
DISC1SEER_REF	SEER
DISCRIM1SEER	NAACCR

**Default Error Message**

[7692] Invalid combination of %F1: %V1, %F2: %V2, %F3: %V3, %F4: %V4 (NAACCR)  
 Invalid combination of Primary Site: "value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", Schema Discriminator 1: "value of Schema Discriminator 1", Schema ID: "value of Schema ID"

**Additional Messages**

[7691] Schema Discriminator 1 not required and must be blank for combination of Primary Site: "value of Primary Site" and Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" (NAACCR)  
 [7774] Schema Discriminator 1 not required and must be blank for Primary Site: "value of Primary Site" (NAACCR)  
 SAVE\_TEXT(Combination of site and histology requires Schema Discriminator 1 for staging)  
 SAVE\_TEXT(Combination of site, histology requires Schema Disc 1 for correct Schema ID)  
 SAVE\_TEXT(Reported value Schema Disc 1 incorrect for combination of site and histology)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that Schema Discriminator 1, where required, is used where the Primary Site and Histologic Type ICD-O-3 codes are not sufficient to identify the appropriate Schema ID. Schema Discriminator 1 code is used to distinguish between multiple meanings for these codes where required for Schema ID assignment.

For example, for topography code C240, Schema Discriminator 1 code 3 is assigned if the primary site is cystic duct, Schema ID 00240; code 1, 5, 6 or 9 is assigned if the primary site is perihilar bile ducts, Schema ID 00250; code 4 or 7 is assigned if the primary site is distal bile ducts, Schema ID 00260. Schema Discriminator 1 is only required for the primary site codes or histologies listed for each Schema ID; there may be other primary site codes or histologies within the Schema ID that do not require Schema Discriminator 1, and Schema Discriminator 1 must be left blank if not required.

Schema Discriminator 1 is used for staging information rather than Schema ID assignment for SchemaIDs 00430, 00730, 00740, and 00821.

The edit checks that Schema ID, Primary Site code or Histologic Type ICD-O-3 code, and Schema Discriminator 1 code occur together within the edited record, as shown

**Schema ID, Site, Histo, Schema Discriminator 1 (NAACCR)**

in the following chart. If there is an edit failure, the problem may be due to a software error. If coding is reviewed and correct, the software vendor should be consulted for assistance in resolving the issue.

1. The edit is skipped for the following conditions:
  - a. Date of diagnosis before 2018, blank (unknown), or invalid.
  - b. Primary Site is blank
  - c. Histologic Type ICD-O-3 is blank
  
2. The edit checks that Schema Discriminator 1 is coded and not blank for Primary Site and/or Histologic Type ICD-O-3 as required. The combinations of site and histology are determined by Schema ID but are checked independently of Schema ID assignment.
  
3. The edit then verifies that Schema Discriminator 1 is valid for Primary Site, Histologic Type ICD-O-3, and Schema ID. Where SITE or HISTO is listed as "All", Schema Discriminator 1 is required for all the sites or histologies assigned to the Schema ID. Where a specific site or histology is listed, Schema Discriminator 1 is required for only those sites or histologies for the Schema ID.

SCHEMA ID		SITE	HISTO	DISC 1	
00060	Cervical Lymph Nodes, Unknown Primary of Head/Neck		C760	All	2,3,4,5
00090	Nasopharynx	C111	All	1	
00100	Oropharynx (p16+)		C111	All	2
00111	Oropharynx (p16-)		C111	All	2
00161	Esophagus Squamous	C160	All	2	
00169	Esophagus excluding Squamous		C160	All	2
00170	Stomach	C160	All	0,3,9	
00242	Cystic Duct	C240	All	3	
00250	Bile Ducts Perihilar...		C240	All	1,5,6,9
00260	Bile Ducts Distal		C240	All	4,7
00430	GIST	C481	All	1,2,9	
00459	Soft Tissue Other		C760	8941	0,1
00631	Urethra	C680	All	1	
00633	Urethra-Prostatic		C680	All	2
00671	Melanoma Iris	C694	All	2	
00672	Melanoma Choroid/Ciliary Body		C694	All	1
00690	Lacrimal Gland	C695	All	1	
00698	Lacrimal Sac	C69	All	2,9	
00730	Thyroid	C739	All	1,2	
00740	Thyroid - Medullary		C739	All	1,2
00790	Lymphoma	All	9591	3,9	
00821	Plasma Cell Myeloma	All	9732	0,1,9	
00830	HemeRetic		All	9591	1,2
99999	Ill-Defined Othe		C760	Some*	0,1

\*Histologies requiring Schema Discriminator 1 for 99999:  
 8010, 8046, 8051-8052, 8070-8074, 8082-8084, 8121, 8140, 8147, 8200, 8310, 8430, 8450, 8480, 8525,8550, 8562

4. The edit verifies that Schema Discriminator 1 is blank for all other Primary Site or Histologic Type ICD-O-3 codes in the Schema ID.
  
5. The edit verifies that Schema Discriminator 1 is left blank for all other Schema IDs.

**Schema ID, Site, Histo, Schema Discriminator 1 (NAACCR)**

6. Where Schema Discriminator 2 is also required to assign the correct Schema ID, the edit will pass either Schema ID as correct. The Schema IDs include 00100 and 00111, and 00161 and 00169 with histology 8020.

## SCHEMA ID-

## SITE OR HISTO

## SCHEMA DISCRIMINATOR 1 CODES AND DEFINITIONS

00060-C760 2: Not tested for EBV or p16 in head and neck regional nodes  
(EBV and p16 both unknown)  
3: Unknown EBV, p16 negative in head and neck regional nodes  
4: Unknown p16, EBV negative in head and neck regional nodes  
5: Negative for both EBV and p16 in head and neck regional nodes

00090-C111 1: Posterior wall of nasopharynx, NOS

00100-C111 2: Adenoid; pharyngeal tonsil  
00111-C111

00161-C160 2: INVOLVEMENT of esophagus or esophagogastric junction (EGJ)  
00169-C160 AND epicenter LESS THAN or EQUAL TO 2 cm into the proximal stomach

00170-C160 0: NO involvement of esophagus or gastroesophageal junction  
AND epicenter at ANY DISTANCE into the proximal stomach (including  
distance unknown)  
3: INVOLVEMENT of esophagus or esophagogastric junction (EGJ)  
AND epicenter GREATER THAN 2 cm into the proximal stomach  
9: UNKNOWN involvement of esophagus or gastroesophageal junction  
AND epicenter at ANY DISTANCE into the proximal stomach (including  
distance unknown)

00242-C240 3: Cystic bile duct; cystic duct

00250-C240 1: Perihilar bile duct(s)  
Proximal extrahepatic bile duct(s); Hepatic duct(s)  
5: Diffuse involvement  
More than one subsite involved, subsite of origin not stated  
6: Stated as middle extrahepatic bile duct  
AND treated with combined hepatic and hilar resection  
9: Extrahepatic bile ducts, NOS

00260-C240 4: Distal bile duct; Common bile duct; Common duct, NOS  
7: Stated as middle extrahepatic bile duct  
AND treated with combined hepatic and hilar resection

00430-C481 1: Mesentery; Mesoappendix; Mesocolon; Pelvic peritoneum;  
Rectouterine pouch: Cul de sac, Pouch of Douglas;  
Other specified peritoneal site  
2: Omentum  
9: Unknown or no information; Not documented in medical record

00459-C760 0: Not occult  
1: Occult, Negative cervical nodes (regional head and neck nodes)

00631-C680 1: Male penile urethra; Female urethra: Urethral gland;  
00633-C680 Cowper gland; Urethra, NOS  
2: Males only: Prostatic urethra, Prostatic utricle



**Schema ID, Site, Histo, Schema Discriminator 1 (NAACCR)**

00671-C694 2: Iris

00672-C694 1: Ciliary Body; Crystalline lens; Sclera; Uveal tract;  
Intraocular; Eyeball

00690-C695 1: Lacrimal gland

00698-C695 2: Lacrimal sac; Lacrimal duct, NOS; Nasal lacrimal duct/sac;  
Nasolacrimal duct  
9: Lacrimal, NOS

00730-C739 1: Thyroid gland; Thyroid, NOS  
00740-C739 2: Thyroglossal duct cyst

00790-9591 3: Splenic diffuse red pulp small B-cell lymphoma  
Splenic marginal zone lymphoma, diffuse variant  
Splenic red pulp lymphoma with numerous basophilic villous  
lymphocytes  
Splenic lymphoma with villous lymphocytes  
9: Non-Hodgkin lymphoma, NOS  
Any other terminology describing non-Hodgkin lymphoma, NOS

00821 0: Multiple myeloma  
Myeloma, NOS  
Non-secretory myeloma  
Plasma cell myeloma (PCM)  
Ultra-High-Risk Smoldering MM (SMM)  
1: Smoldering plasma cell myeloma (SPCM)  
Asymptomatic plasma cell myeloma  
Early myeloma  
Evolving myeloma  
9: Other terminology describing myeloma  
Unknown terminology used

00830-9591 1: Splenic B-cell lymphoma/leukemia, unclassifiable  
2: Hairy cell leukemia variant  
Prolymphocytic variant of hairy cell leukemia

99999-C760 0: Not occult  
1: Occult, Negative cervical nodes (regional head and neck nodes)

***Administrative Notes***

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v18A

- Description, logic modified to allow blank for Schema Discriminator 1 for 00430, 00730, 00740, and

00821. Schema Discriminator 1

used for AJCC ID and/or staging only for these schemas.

- Description updated, 00240 Gallbladder changed to 00242, Cystic Duct

- Description updated to include 2, 9 as discriminators for 00430, GIST

**Schema ID, Site, Histo, Schema Discriminator 1 (NAACCR)**

- Description, logic updated to skip for blank Schema ID, blank Schema Discriminator 1 removed from skip
- Description updated, values for 00821 corrected to 0,1,9,blank

## NAACCR v18B

- Logic updated to correctly handle combinations of site/histology with schema discriminators
- Description, logic updated, skip added for schema ID where sex and age considered in ID assignment

## NAACCR v18C

- Description corrected to define codes for 00671 for Iris, 00672 for Ciliary Body, 00730 and 00740 for Thyroid
- Logic corrected, 00090 added to list of schemas where histology mapped to X
- Description updated to include code definitions for 00821
- Description, logic updated to not pass blank SD1 value for 00430, 00730, 00740, 00821
- Description updated to note that only listed site/histology codes require Schema Discriminator 1
- Name changed from \_SYS Schema ID, Site, Histo, Schema Discriminator 1 (NAACCR)
- Description, logic updated to remove skips for Schema ID where SD1 mapped to values for sex or age in reference table

## NAACCR v21

- Description updated, paragraph about naming convention for \_SYS edits deleted;
- Description, logic updated, skip for empty Schema ID removed, skips for blank Primary Site and blank Histologic Type ICD-O-3 added
- Description, logic revised to check for Schema Discriminator 1 based on combination of site and histology where required and then to check on correspondence with assigned Schema ID.

## NAACCR v21A

- Logic updated to pass Schema Discriminator 1 = 2 for 00111, C111 and Schema Discriminator 1 = 2 for 00169, C160, 8020
- Description updated, "Schema Discriminator 2" in number 3 changed to "Schema Discriminator 1"

## NAACCR v21B

- Logic updated, line 123, "If(AT(group,"0016100169",5)!=0" (5 added)
- Text message: "Combination of site and histology requires Schema Discriminator 1 for Schema ID" changed to "Combination of site and histology requires Schema Discriminator 1 for correct Schema ID"
- Text message added for Schema IDs 00430, 00821, 00730, 00740: "Combination of site and histology requires Schema

**Schema ID, Site, Histo, Schema Discriminator 1 (NPCR)**

Discriminator 1 for staging"

NAACCR v22

- Error message changed for failed lookup of primary site, to "Primary Site not valid"
- Error message for failed lookup of site/histo changed to note SD1 not required for site/histo
- Logic corrected, conditional else statements added to check failures of lookup in reference table
- Description updated with statement 6 about passing either Schema ID where Schema Discriminator 2 also required  
to distinguish between two possible Schema ID assignments.
- Description updated, histologies requiring Schema Discriminator 1 for 99999 listed
- Description updated, 00450 Soft Tissue Other changed to 00459

NAACCR v22B

- Logic updated, lookup for site range moved to separate DISCRIM1SEER\_SITEREF table,SQLRANGELOOKUP changed to SQLLOOKUP  
function for checking schema discriminator, strcmp function removed after SQLLOOKUP
- Logic corrected, else statements added at level of SQLRANGELOOKUP for failures of strcmp functions.

NAACCR v23

- Logic corrected, Schema Discriminator 2 changed to Schema Discriminator 1 under check that primary site is in table

NAACCR v24

- Error messages corrected; some may not have printed previously

**Schema ID, Site, Histo, Schema Discriminator 1 (NPCR)**

Agency: NPCR

Last changed: 08/12/2023 10:33:32

Edit Tag N6131

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Schema Discriminator 1	3926	NAACCR
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
DISC1SEER_REF	SEER
DISCRIM1SEER	NAACCR

**Schema ID, Site, Histo, Schema Discriminator 1 (NPCR)****Default Error Message**

[7692] Invalid combination of %F1: %V1, %F2: %V2, %F3: %V3, %F4: %V4 (NAACCR)  
Invalid combination of Primary Site: "value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", Schema Discriminator 1: "value of Schema Discriminator 1", Schema ID: "value of Schema ID"

**Additional Messages**

[7691] Schema Discriminator 1 not required and must be blank for combination of Primary Site: "value of Primary Site" and Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" (NAACCR)  
[7774] Schema Discriminator 1 not required and must be blank for Primary Site: "value of Primary Site" (NAACCR)  
SAVE\_TEXT(Combination of site, histology requires Schema Disc 1 for correct Schema ID)  
SAVE\_TEXT(Reported value Schema Disc 1 incorrect for combination of site and histology)  
SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that Schema Discriminator 1, where required, matches the Schema ID that is assigned to the case. Schema discriminators are used where the Primary Site and Histologic Type ICD-O-3 codes are not sufficient to identify the appropriate Schema ID. Schema Discriminator 1 code is used to distinguish between multiple meanings for these codes where required for EOD coding.

For example, for topography code C240, Schema Discriminator 1 code 3 is assigned if the primary site is cystic duct, Schema ID 00240; code 1, 5, 6 or 9 is assigned if the primary site is perihilar bile ducts, Schema ID 00250; code 4 or 7 is assigned if the primary site is distal bile ducts, Schema ID 00260. Schema Discriminator 1 is only required for the primary site codes or histologies listed for each Schema ID; there may be other primary site codes or histologies within the Schema ID that do not require Schema Discriminator 1, and Schema Discriminator 1 must be left blank if not required.

The edit checks that Schema ID, Primary Site code or Histologic Type ICD-O-3 code, and Schema Discriminator 1 code occur together within the edited record, as shown in the following chart. Schema Discriminator 1 is allowed to be blank for Schema IDs 00430, 00730, 00740, and 00821 for NPCR because it is used to determine eligibility for AJCC staging, which is not collected by NPCR. If there is an edit failure, the problem may be due to a software error. If coding is reviewed and correct, the software vendor should be consulted for assistance in resolving the issue.

1. The edit is skipped for the following conditions:
  - Date of diagnosis before 2018, blank (unknown), or invalid.
  - Primary Site is blank
  - Histologic Type ICD-O-3 is blank
2. The edit checks that Schema Discriminator 1 is coded and not blank for Primary Site and/or Histologic Type ICD-O-3 as required. The combinations of site and histology are determined by Schema ID but are checked independently of Schema ID assignment. Where "blank" is listed below as a valid value, the edit passes if the Schema Discriminator is blank. Blanks are allowed where the Schema Discriminator is used to identify cases with AJCC staging rather than determine Schema ID assignment.

**Schema ID, Site, Histo, Schema Discriminator 1 (NPCR)**

3. The edit then verifies that Schema Discriminator 1 is valid for Primary Site, Histologic Type ICD-O-3, and Schema ID. Where SITE or HISTO is listed as "All", Schema Discriminator 1 is required for all the sites or histologies assigned to the Schema ID. Where a specific site or histology is listed, Schema Discriminator 1 is required for only those sites or histologies for the Schema ID.

SCHEMA ID		SITE	HISTO	DISC 1
00060	Cervical Lymph Nodes, Unknown Primary of Head/Neck		C760	All 2,3,4,5
00090	Nasopharynx	C111	All	1
00100	Oropharynx (p16+)		C111	All 2
00111	Oropharynx (p16-)		C111	All 2
00161	Esophagus Squamous	C160	All	2
00169	Esophagus excluding Squamous		C160	All 2
00170	Stomach	C160	All	0,3,9
00242	Cystic Duct	C240	All	3
00250	Bile Ducts Perihilar...		C240	All 1,5,6,9
00260	Bile Ducts Distal		C240	All 4,7
00430	GIST	C481	All	1,2,9,blank
00459	Soft Tissue Other		C760	8941 0,1
00631	Urethra	C680	All	1
00633	Urethra-Prostatic		C680	All 2
00671	Melanoma Iris	C694	All	2
00672	Melanoma Choroid/Ciliary Body		C694	All 1
00690	Lacrimal Gland	C695	All	1
00698	Lacrimal Sac	C69	All	2,9
00730	Thyroid	C739	All	1,2,blank
00740	Thyroid - Medullary		C739	All 1,2,blank
00790	Lymphoma	All	9591	3,9
00821	Plasma Cell Myeloma	All	9732	0,1,9,blank
00830	HemeRetic		All	9591 1,2
99999	Ill-Defined Othe		C760	Some* 0,1

\*Histologies requiring Schema Discriminator 1 for 99999:

8010, 8046, 8051-8052, 8070-8074, 8082-8084, 8121, 8140, 8147, 8200, 8310, 8430, 8450, 8480, 8525,8550, 8562

4. The edit verifies that Schema Discriminator 1 is blank for all other Primary Site or Histologic Type ICD-O-3 codes in the Schema ID.

5. The edit verifies that Schema Discriminator 1 is left blank for all other Schema IDs.

6. Where Schema Discriminator 2 is also required to assign the correct Schema ID, the edit will pass either Schema ID as correct. The Schema IDs include 00100 and 00111, and 00161 and 00169 with histology 8020.

SCHEMA ID-

SITE OR HISTO SCHEMA DISCRIMINATOR 1 CODES AND DEFINITIONS

00060-C760 2: Not tested for EBV or p16 in head and neck regional nodes (EBV and p16 both unknown)  
 3: Unknown EBV, p16 negative in head and neck regional nodes  
 4: Unknown p16, EBV negative in head and neck regional nodes  
 5: Negative for both EBV and p16 in head and neck regional nodes

00090-C111 1: Posterior wall of nasopharynx, NOS

## Schema ID, Site, Histo, Schema Discriminator 1 (NPCR)

00100-C111 2: Adenoid; pharyngeal tonsil  
00111-C111

00161-C160 2: INVOLVEMENT of esophagus or esophagogastric junction (EGJ)  
00169-C160 AND epicenter LESS THAN or EQUAL TO 2 cm into the proximal stomach

00170-C160 0: NO involvement of esophagus or gastroesophageal junction  
AND epicenter at ANY DISTANCE into the proximal stomach (including distance unknown)  
3: INVOLVEMENT of esophagus or esophagogastric junction (EGJ)  
AND epicenter GREATER THAN 2 cm into the proximal stomach  
9: UNKNOWN involvement of esophagus or gastroesophageal junction  
AND epicenter at ANY DISTANCE into the proximal stomach (including distance unknown)

00242-C240 3: Cystic bile duct; cystic duct

00250-C240 1: Perihilar bile duct(s)  
Proximal extrahepatic bile duct(s); Hepatic duct(s)  
5: Diffuse involvement  
More than one subsite involved, subsite of origin not stated  
6: Stated as middle extrahepatic bile duct  
AND treated with combined hepatic and hilar resection  
9: Extrahepatic bile ducts, NOS

00260-C240 4: Distal bile duct; Common bile duct; Common duct, NOS  
7: Stated as middle extrahepatic bile duct  
AND treated with combined hepatic and hilar resection

00430-C481 1: Mesentery; Mesoappendix; Mesocolon; Pelvic peritoneum;  
Rectouterine pouch: Cul de sac, Pouch of Douglas;  
Other specified peritoneal site  
2: Omentum  
9: Unknown or no information; Not documented in medical record

00459-C760 0: Not occult  
1: Occult, Negative cervical nodes (regional head and neck nodes)

00631-C680 1: Male penile urethra; Female urethra: Urethral gland;  
00633-C680 Cowper gland; Urethra, NOS  
2: Males only: Prostatic urethra, Prostatic utricle

00671-C694 2: Iris

00672-C694 1: Ciliary Body; Crystalline lens; Sclera; Uveal tract;  
Intraocular; Eyeball

00690-C695 1: Lacrimal gland

00698-C695 2: Lacrimal sac; Lacrimal duct, NOS; Nasal lacrimal duct/sac;  
Nasolacrimal duct  
9: Lacrimal, NOS

00730-C739 1: Thyroid gland; Thyroid, NOS  
00740-C739 2: Thyroglossal duct cyst

00790-9591 3: Splenic diffuse red pulp small B-cell lymphoma

**Schema ID, Site, Histo, Schema Discriminator 1 (NPCR)**

Splenic marginal zone lymphoma, diffuse variant  
 Splenic red pulp lymphoma with numerous basophilic villous  
 lymphocytes  
 Splenic lymphoma with villous lymphocytes  
 9: Non-Hodgkin lymphoma, NOS  
 Any other terminology describing non-Hodgkin lymphoma, NOS

00821 0: Multiple myeloma  
 Myeloma, NOS  
 Non-secretory myeloma  
 Plasma cell myeloma (PCM)  
 Ultra-High-Risk Smoldering MM (SMM)  
 1: Smoldering plasma cell myeloma (SPCM)  
 Asymptomatic plasma cell myeloma  
 Early myeloma  
 Evolving myeloma  
 9: Other terminology describing myeloma  
 Unknown terminology used

00830-9591 1: Splenic B-cell lymphoma/leukemia, unclassifiable  
 2: Hairy cell leukemia variant  
 Prolymphocytic variant of hairy cell leukemia

99999-C760 0: Not occult  
 1: Occult, Negative cervical nodes (regional head and neck nodes)

**Administrative Notes**

New edit - NAACCR v18D metafile

This edit differs from the NAACCR edit of the same name in allowing blank for 00430, 00730, 00740, and 00821.

**Modifications****NAACCR v21**

- Description updated, first paragraph about naming convention for \_SYS edits deleted; reference to EOD coding schema removed from new first paragraph.
- Description, logic updated, skip for empty Schema ID removed
- Description, logic revised to check for Schema Discriminator 1 based on combination of site and histology where required and then to check on correspondence with assigned Schema ID.
- Description, logic updated, added skips for blank Primary Site and blank Histologic Type ICD-O-3

**NAACCR v21A**

- Logic updated to pass Schema Discriminator 1 = 2 for 00111, C111 and Schema Discriminator 1 = 2 for 00169, C160, 8020

**NAACCR v21B**

- Text message: "Combination of site and histology requires Schema Discriminator 2 for Schema ID" changed to "Combination of site and histology requires Schema Discriminator 2 for correct Schema ID"

**NAACCR v22**

EditWriter 5

3791

09/11/2023 09:58 AM

**Schema ID, Site, Histo, Schema Discriminator 2 (NAACCR)**

- Description updated, Schema ID for Soft Tissue Other changed to 00459
- Error message changed for failed lookup of primary site, to "Primary Site not valid"
- Error message for failed lookup of site/histo changed to note SD1 not required for site/histo
- Logic corrected, conditional else statements added to check failures of lookup in reference table
- Description updated with statements 2 and 3 from the corresponding NAACCR edit, Histo column filled in for all Schema IDs. Text added to statement 3 stating that edit is passed for cases where Schema Discriminator 1 used to distinguish between cases for AJCC staging rather for Schema ID assignment.
- Description updated with statement 6 about passing either Schema ID where Schema Discriminator 2 also required to distinguish between two possible Schema ID assignments.
- Description updated, histologies requiring Schema Discriminator 1 for 99999 listed
- Description updated, note about contacting software vendor removed, not a \_SYS edit

**NAACCR v22B**

- Logic updated, lookup for site range moved to separate DISCRIM1SEER\_SITEREF table,SQLRANGELOOKUP changed to SQLLOOKUP function for checking schema discriminator, strcmp function removed after SQLLOOKUP
- Logic corrected, else statements added at level of SQLRANGELOOKUP for failures of strcmp functions.

**NAACCR v23**

- Logic corrected, Schema Discriminator 2 changed to Schema Discriminator 1 under check that primary site is in table

**NAACCR v24**

- Error messages corrected; some may not have printed previously
- ,Description corrected, 1 added to values for GIST

## Schema ID, Site, Histo, Schema Discriminator 2 (NAACCR)

Agency: NAACCR

Last changed: 07/07/2023 14:40:42

*Edit Tag* N3007

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
Vendor _SYS Edits	NES0351	NAACCR

### *Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC



**Schema ID, Site, Histo, Schema Discriminator 2 (NAACCR)**

Order	Field Name	Field #	Agency Code
2	Histologic Type ICD-O-3	522	SEER/COC
3	Schema Discriminator 2	3927	NAACCR
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

**Tables**

Table Name	Agency Code
DISC2SEER_REF	SEER
DISCRIM2SEER	SEER

**Default Error Message**

[7692] Invalid combination of %F1: %V1, %F2: %V2, %F3: %V3, %F4: %V4 (NAACCR)  
 Invalid combination of Primary Site: "value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", Schema Discriminator 2: "value of Schema Discriminator 2", Schema ID: "value of Schema ID"

**Additional Messages**

[7691] Schema Discriminator 2 not required and must be blank for combination of Primary Site: "value of Primary Site" and Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" (NAACCR)  
 [7774] Schema Discriminator 2 not required and must be blank for Primary Site: "value of Primary Site" (NAACCR)  
 SAVE\_TEXT(Combination of site, histology requires Schema Disc 2 for correct Schema ID)  
 SAVE\_TEXT(Reported value Schema Disc 2 incorrect for combination of site, histology)  
 SAVE\_TEXT(t\_schema\_msg)

**Description**

This edit verifies that Schema Discriminator 2, where required, is used where the Primary Site and Histologic Type ICD-O-3 codes are not sufficient to identify the appropriate Schema ID.

The edit checks that Schema ID, Primary Site code or Histologic Type ICD-O-3 code, and Schema Discriminator 2 code occur together within the edited record, as shown in the following chart. If there is an edit failure, the problem may be due to a software error. If coding is reviewed and correct, the software vendor should be consulted for assistance in resolving the issue.

1. The edit is skipped for the following conditions:
  - a. Date of diagnosis before 2018, blank, or invalid.
  - b. Primary Site is blank
  - c. Histologic Type ICD-O-3 is blank
  
2. The edit checks that Schema Discriminator 2 is coded and not blank for combinations of Primary Site and Histologic Type ICD-O-3. The combinations of site and histology are determined by Schema ID but are checked independently of Schema ID assignment.
  
3. The edit then verifies that Schema Discriminator 2 is valid for Primary Site, Histologic Type ICD-O-3, and Schema ID. Where SITE or HISTO is listed as "All", Schema Discriminator 2 is required for all the sites or histologies assigned to the

**Schema ID, Site, Histo, Schema Discriminator 2 (NAACCR)**

Schema ID. Where a specific site or histology is listed, Schema Discriminator 2 is required for only those sites or histologies for the Schema ID.

SCHEMA ID	SITE	HISTO	DISC 2
00100	Oropharynx (p16+)		
	C019	All	2
	C024	All	2
	C051	All	2
	C052	All	2
	C058	All	2
	C059	All	2
	C090	All	2
	C091	All	2
	C098	All	2
	C099	All	2
	C100	All	2
	C102	All	2
	C103	All	2
	C104	All	2
	C108	All	2
	C109	All	2
	C111	All	2
00111	Oropharynx (p16-)		
	C019	All	1, 9
	C024	All	1, 9
	C051	All	1, 9
	C052	All	1, 9
	C058	All	1, 9
	C059	All	1, 9
	C090	All	1, 9
	C091	All	1, 9
	C098	All	1, 9
	C099	All	1, 9
	C100	All	1, 9
	C102	All	1, 9
	C103	All	1, 9
	C104	All	1, 9
	C108	All	1, 9
	C109	All	1, 9
	C111	All	1, 9
00161	Esophagus Squamous		
	C150-C155	8020	1, 9
	C158-C159		
00169	Esophagus excl Sqms		
	C150-C155	8020	2
	C158-C159		
00410	Soft Tissue Sarcoma, Trunk, Extremities		
	C473	All	1
	C475	All	1
	C493	All	1
	C494	All	1
	C495	All	1

**Schema ID, Site, Histo, Schema Discriminator 2 (NAACCR)**

00421	Soft Tissue Sarcoma, Abdomen, Thoracic Visceral Organs			
	C473	All		2, 8
	C475	All		2, 8
	C493	All		2, 8
	C494	All		2, 8
	C495	All		2, 8
00459	Soft Tissue Sarcoma, Other			
	C473	All*		9
	C475	All*		9
	C493	All*		9
	C494	All*		9
	C495	All*	9	

\* Excluding 8992

4. The edit verifies that Schema Discriminator 2 is blank for all other Primary Site or Histologic Type ICD-O-3 codes in the Schema ID.

5. The edit verifies that Schema Discriminator 2 is left blank for all other Schema IDs.

6. Where Schema Discriminator 1 is also required to assign the correct Schema ID, the edit will pass either Schema ID as correct. The Schema IDs include 00100 and 00111 for C111, and 00161 and 00169 for C160..

7. Where Schema Discriminator 2 is required for a site/histology combination for one Schema ID, but not for the same combination of site/histology in another Schema ID, the edit will pass the Schema ID where it is not required: e.g., 00090, C111, all histos, and 00170, C160, 8020.

SCHEMA ID      SCHEMA DISCRIMINATOR 2 CODES AND DEFINITIONS

00100 2: p16 Positive; HPV Positive; Diffuse, strong reactivity

00111 1: p16 Negative; Nonreactive  
 9: Not tested for p16; Unknown

00161 1: Undifferentiated carcinoma with squamous component  
 9: Undifferentiated carcinoma, NOS

00169 2: Undifferentiated carcinoma with glandular component

00410 1: External structure  
 Blank: Primary Site is not C473, C474, C493-C495, Discriminator is not necessary

00421 2: Internal viscera  
 8: Not applicable, abstracted prior to 2021 updates  
 Blank: Primary Site is not C473, C474, C493-C495, Discriminator is not necessary

00459      9: Not specified as external or internal, unable to determine  
 Blank: Primary Site is not C473, C474, C493-C495, Discriminator is not necessary

**Schema ID, Site, Histo, Schema Discriminator 2 (NAACCR)*****Administrative Notes***

New edit - NAACCR v18 metafile

**Modifications****NAACCR v18A**

- Description, logic updated to skip for blank Schema ID, blank Schema Discriminator 2 removed from skip

**NAACCR v18C**

- 9 added to Schema Discriminator 2 codes for 00111  
-Name changed from \_SYS Schema ID, Site, Histo Schema Discriminator 2 (NAACCR)

**NAACCR v21**

- Description updated, first paragraph about naming convention for \_SYS edits deleted  
- Description, logic updated, skip for empty Schema ID removed, skips for blank Primary Site and blank Histologic Type ICD-O-3 added  
- Description, logic revised to check for Schema Discriminator 2 based on combination of site and histology where required and then to check on correspondence with assigned Schema ID.  
- Description, logic updated, SD2 added for Soft Tissue Sarcomas

**NAACCR v21B**

- Text message: "Combination of site and histology requires Schema Discriminator 2 for Schema ID" changed to "Combination of site and histology requires Schema Discriminator 2 for correct Schema ID"

**NAACCR v22**

- Description updated, Schema ID 00450 replaced by Schema ID 00459, Soft Tissue Other  
- Logic corrected, pass for schemas also using Schema Discriminator 1 added  
- Error message changed for failed lookup of primary site, to note SD2 not required for primary site  
- Error message for failed lookup of site/histo changed to note SD2 not required for site/histo  
- Logic changed to pass C111 for 00090 if SD2 = blank  
- Logic corrected, conditional else statements added to check failures of lookup in reference table  
- Description updated with statement 6 about passing either Schema ID where Schema Discriminator 1 also required to distinguish between two possible Schema ID assignments.

**NAACCR v22B**

**Secondary Diagnosis 1 (COC)**

- Description corrected, "Schema Discriminator 1 is required" in number 3 changed to "Schema Discriminator 2 is required"
- Logic updated, lookup for site range moved to separate DISCRIM2SEER\_SITEREF table,SQLRANGELOOKUP changed to SQLLOOKUP function for checking schema discriminator, strcmp function removed after SQLLOOKUP
- Logic corrected, else statements added at level of SQLRANGELOOKUP for failures of strcmp functions.

NAACCR v23A

- Description, logic changed to pass C160, 8020 for 00170 if SD2=blank
- Description updated to note pass for C111, 00090

NAACCR v24

- Error messages corrected; some may not have printed previously
- Description updated, blank added for 00410, 00421, 00459
- Description, logic updated, skips where Schema Discriminator 1 also required, primary site codes added - for 00100 and 00111, C111; for 00161 and 00169, C160.

**Secondary Diagnosis 1 (COC)**

Agency: COC

Last changed: 08/31/2023 19:47:50

Edit Tag N1697

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Secondary Diagnosis 1	3780	COC

*Default Error Message*

[3311] %F1: %V1 is invalid (NAACCR)  
 Secondary Diagnosis 1: "value of Secondary Diagnosis 1" is invalid

*Description*

Secondary Diagnosis 1 must be alphanumeric, left-justified, and blank-filled. Field may be blank.

1. Secondary Diagnosis 1 may = 0000000.
2. Format should begin with an uppercase letter followed by a digit, be alphanumeric beyond that, and can end in one or more blanks; must be left-justified; must begin with the letters: A-B, E, G-P, and R-S. Field must be at least 3 characters in length.
3. The following ranges are also accepted:  
 T36-T50996Z  
 Y62-Y849ZZZ  
 Z1401-Z229ZZZ

**Secondary Diagnosis 1 - 10 (COC)**

Z681-Z6854ZZ  
 Z80-Z809ZZZ  
 Z8500-Z9989ZZ

U070, U071  
 Z751, Z752, Z753

Note: The above ranges are padded with Zs at the end indicating any alphanumeric codes or blanks (at the end) are acceptable.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

**Modifications:**

**NAACCR v15A**

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statements were updated to specify trailing blanks:  
 "uxx{x}\*" changed to "uxx{x}{b}\*"  
 "{A,B,E,G:P,R,S}xx{x}\*" changed to "{A,B,E,G:P,R,S}xx{x}{b}\*"

**NAACCR v16E**

- Description, match statements updated to require that second character must be a digit.

**NAACCR v21**

- Description, logic updated, U07.1, Z75.2, Z75.3 added to capture COVID-19 information.

**NAACCR v21B**

- Description, logic updated, decimal point removed, U071, Z752, Z753. U070, Z751 added.

**Secondary Diagnosis 1 - 10 (COC)**

Agency: COC

Last changed: 08/31/2023 19:46:39

Edit Tag N1695

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Secondary Diagnosis 1	3780	COC
2	Secondary Diagnosis 2	3782	COC
3	Secondary Diagnosis 3	3784	COC
4	Secondary Diagnosis 4	3786	COC

**Secondary Diagnosis 1, Date DX (COC)**

Order	Field Name	Field #	Agency Code
5	Secondary Diagnosis 5	3788	COC
6	Secondary Diagnosis 6	3790	COC
7	Secondary Diagnosis 7	3792	COC
8	Secondary Diagnosis 8	3794	COC
9	Secondary Diagnosis 9	3796	COC
10	Secondary Diagnosis 10	3798	COC

**Default Error Message**

[4996] If any Secondary Diagnosis items are blank, subsequent items must be blank (COC)

**Additional Messages**

[4995] If Secondary Diagnosis 1 = 0000000, then subsequent Secondary Diagnosis items must be blank (COC)

**Description**

Secondary Diagnosis 1, Secondary Diagnosis 2, Secondary Diagnosis 3, Secondary Diagnosis 4, Secondary Diagnosis 5, Secondary Diagnosis 6, Secondary Diagnosis 7, Secondary Diagnosis 8, Secondary Diagnosis 9 and Secondary Diagnosis 10 are compared as follows:

If Secondary Diagnosis 1 = 0000000, then all subsequent Secondary Diagnosis fields (2-10) must = spaces.

If any of the Secondary Diagnosis 2-10 fields = spaces, then all subsequent Secondary Diagnosis fields must = spaces.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

**Secondary Diagnosis 1, Date DX (COC)**

Agency: COC

Last changed: 05/31/2023 21:38:42

Edit Tag N4026

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Secondary Diagnosis 1	3780	COC
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7184] %F1 must be reported for diagnosis date 2018+ (NAACCR)  
 Secondary Diagnosis 1 must be reported for diagnosis date 2018+

**Secondary Diagnosis 10 (COC)**

**Description**

This edit is skipped under the following conditions  
 if Year of Date of Diagnosis is before 2018, blank (unknown), or invalid.

If year of Date of Diagnosis is greater than or equal to 2018,  
 then Secondary Diagnosis 1 (used when entering ICD-10 code) must not be blank.

**Administrative Notes**

New edit - NAACCR v18 metafile.

**Secondary Diagnosis 10 (COC)**

Agency: COC

Last changed: 08/31/2023 19:56:42

Edit Tag N1734

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Secondary Diagnosis 10	3798	COC

**Default Error Message**

[3311] %F1: %V1 is invalid (NAACCR)  
 Secondary Diagnosis 10: "value of Secondary Diagnosis 10" is invalid

**Description**

Secondary Diagnosis 10 must be alphanumeric, left-justified, and blank-filled.  
 Field may be blank.

1. Format should begin with an uppercase letter followed by a digit, be alphanumeric beyond that, and can end in one or more blanks; must be left-justified; must begin with the letters: A-B, E, G-P, and R-S. Field must be at least 3 characters in length.

2. The following ranges are also accepted:

- T36-T50996Z
- Y62-Y849ZZZ
- Z1401-Z229ZZZ
- Z681-Z6854ZZ
- Z80-Z809ZZZ
- Z8500-Z9989ZZ

U070, U071



**Secondary Diagnosis 2 (COC)**

Z751, Z752, Z753

Note: The above ranges are padded with Zs at the end indicating any alphanumeric codes or blanks (at the end) are acceptable.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

**Modifications:**

**NAACCR v15A**

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statements were updated to specify trailing blanks:

"uxx{x}\*" changed to "uxx{x}\*{b}\*"

"{A,B,E,G:P,R,S}xx{x}\*" changed to "{A,B,E,G:P,R,S}xx{x}\*{b}\*"

**NAACCR v16E**

- Description, match statements updated to require that second character must be a digit.

**NAACCR v21**

- Description, logic updated, U07.1, Z75.2, Z75.3 added to capture COVID-19 information.

**AACCR v21B**

- Description, logic updated, decimal point removed, U071, Z752, Z753. U070, Z751 added.

**Secondary Diagnosis 2 (COC)**

Agency: COC

Last changed: 08/31/2023 19:49:12

Edit Tag N1726

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Secondary Diagnosis 2	3782	COC

**Default Error Message**

[3311] %F1: %V1 is invalid (NAACCR)

Secondary Diagnosis 2: "value of Secondary Diagnosis 2" is invalid

### Secondary Diagnosis 3 (COC)

#### Description

Secondary Diagnosis 2 must be alphanumeric, left-justified, and blank-filled. Field may be blank.

1. Format should begin with an uppercase letter followed by a digit, be alphanumeric beyond that, and can end in one or more blanks; must be left-justified; must begin with the letters: A-B, E, G-P, and R-S. Field must be at least 3 characters in length.

2. The following ranges are also accepted:

T36-T50996Z  
Y62-Y849ZZZ  
Z1401-Z229ZZZ  
Z681-Z6854ZZ  
Z80-Z809ZZZ  
Z8500-Z9989ZZ

U070, U071  
Z751, Z752, Z753

Note: The above ranges are padded with Zs at the end indicating any alphanumeric codes or blanks (at the end) are acceptable.

#### Administrative Notes

New edit - added to NAACCR v13 metafile.

#### Modifications:

##### NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statements were updated to specify trailing blanks:

"`uxx{x}*`" changed to "`uxx{x}*{b}*`"

"`{A,B,E,G:P,R,S}xx{x}*`" changed to "`{A,B,E,G:P,R,S}xx{x}*{b}*`"

##### NAACCR v16E

- Description, match statements updated to require that second character must be a digit.

##### NAACCR v21

- Description, logic updated, U07.1, Z75.2, Z75.3 added to capture COVID-19 information.

##### NAACCR v21B

- Description, logic updated, decimal point removed, U071, Z752, Z753. U070, Z751 added.

## Secondary Diagnosis 3 (COC)

Agency: COC

Last changed: 08/31/2023 19:50:03

Edit Tag N1727

**Secondary Diagnosis 3 (COC)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Secondary Diagnosis 3	3784	COC

**Default Error Message**

[3311] %F1: %V1 is invalid (NAACCR)  
 Secondary Diagnosis 3: "value of Secondary Diagnosis 3" is invalid

**Description**

Secondary Diagnosis 3 must be alphanumeric, left-justified, and blank-filled. Field may be blank.

1. Format should begin with an uppercase letter followed by a digit, be alphanumeric beyond that, and can end in one or more blanks; must be left-justified; must begin with the letters: A-B, E, G-P, and R-S. Field must be at least 3 characters in length.

2. The following ranges are also accepted:

- T36-T50996Z
- Y62-Y849ZZZ
- Z1401-Z229ZZZ
- Z681-Z6854ZZ
- Z80-Z809ZZZ
- Z8500-Z9989ZZ

- U070, U071
- Z751, Z752, Z753

Note: The above ranges are padded with Zs at the end indicating any alphanumeric codes or blanks (at the end) are acceptable.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

**Modifications:**

**NAACCR v15A**

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statements were updated to specify trailing blanks:  
 "uxx{x}\*" changed to "uxx{x}\*{b}\*"
- "{A,B,E,G:P,R,S}xx{x}\*" changed to "{A,B,E,G:P,R,S}xx{x}\*{b}\*"

**NAACCR v16E**

- Description, match statements updated to require that second character must be a digit.

**Secondary Diagnosis 4 (COC)**

NAACCR v21

- Description, logic updated, U07.1, Z75.2, Z75.3 added to capture COVID-19 information.

NAACCR v21B

- Description, logic updated, decimal point removed, U071, Z752, Z753. U070, Z751 added

**Secondary Diagnosis 4 (COC)**

Agency: COC

Last changed: 08/31/2023 19:50:53

Edit Tag N1728

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Secondary Diagnosis 4	3786	COC

*Default Error Message*

[3311] %F1: %V1 is invalid (NAACCR)

Secondary Diagnosis 4: "value of Secondary Diagnosis 4" is invalid

*Description*

Secondary Diagnosis 4 must be alphanumeric, left-justified, and blank-filled. Field may be blank.

1. Format should begin with an uppercase letter followed by a digit, be alphanumeric beyond that, and can end in one or more blanks; must be left-justified; must begin with the letters: A-B, E, G-P, and R-S. Field must be at least 3 characters in length.

2. The following ranges are also accepted:

- T36-T50996Z
- Y62-Y849ZZZ
- Z1401-Z229ZZZ
- Z681-Z6854ZZ
- Z80-Z809ZZZ
- Z8500-Z9989ZZ

- U070, U071
- Z751, Z752, Z753

Note: The above ranges are padded with Zs at the end indicating any alphanumeric codes or blanks (at the end) are acceptable.

**Secondary Diagnosis 5 (COC)**

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

Modifications:

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statements were updated to specify trailing blanks:

"uxx{x}\*" changed to "uxx{x}{b}\*"

"{A,B,E,G:P,R,S}xx{x}\*" changed to "{A,B,E,G:P,R,S}xx{x}{b}\*"

NAACCR v16E

- Description, match statements updated to require that second character must be a digit.

NAACCR v21

- Description, logic updated, U07.1, Z75.2, Z75.3 added to capture COVID-19 information.

NAACCR v21B

- Description, logic updated, decimal point removed, U071, Z752, Z753. U070, Z751 added

**Secondary Diagnosis 5 (COC)**

Agency: COC

Last changed: 08/31/2023 19:51:43

Edit Tag N1729

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Secondary Diagnosis 5	3788	COC

**Default Error Message**

[3311] %F1: %V1 is invalid (NAACCR)

Secondary Diagnosis 5: "value of Secondary Diagnosis 5" is invalid

**Description**

Secondary Diagnosis 5 must be alphanumeric, left-justified, and blank-filled. Field may be blank.

1. Format should begin with an uppercase letter followed by a digit, be alphanumeric beyond that, and can end in one or more blanks; must be left-justified; must begin with the letters: A-B, E, G-P, and R-S. Field must be at least 3 characters in length.

**Secondary Diagnosis 6 (COC)**

2. The following ranges are also accepted:

- T36-T50996Z
- Y62-Y849ZZZ
- Z1401-Z229ZZZ
- Z681-Z6854ZZ
- Z80-Z809ZZZ
- Z8500-Z9989ZZ

- U070, U071
- Z751, Z752, Z753

Note: The above ranges are padded with Zs at the end indicating any alphanumeric codes or blanks (at the end) are acceptable.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

**Modifications:**

**NAACCR v15A**

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statements were updated to specify trailing blanks:  
 "uxx{x}\*" changed to "uxx{x}\*{b}\*"
- "{A,B,E,G:P,R,S}xx{x}\*" changed to "{A,B,E,G:P,R,S}xx{x}\*{b}\*"

**NAACCR v16E**

- Description, match statements updated to require that second character must be a digit.

**NAACCR v21**

- Description, logic updated, U07.1, Z75.2, Z75.3 added to capture COVID-19 information.

**NAACCR v21B**

- Description, logic updated, decimal point removed, U071, Z752, Z753. U070, Z751 added.

**Secondary Diagnosis 6 (COC)**

Agency: COC

Last changed: 08/31/2023 19:52:40

*Edit Tag* N1730

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Secondary Diagnosis 6 (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Secondary Diagnosis 6	3790	COC

**Default Error Message**

[3311] %F1: %V1 is invalid (NAACCR)  
 Secondary Diagnosis 6: "value of Secondary Diagnosis 6" is invalid

**Description**

Secondary Diagnosis 6 must be alphanumeric, left-justified, and blank-filled. Field may be blank.

1. Format should begin with an uppercase letter followed by a digit, be alphanumeric beyond that, and can end in one or more blanks; must be left-justified; must begin with the letters: A-B, E, G-P, and R-S. Field must be at least 3 characters in length.

2. The following ranges are also accepted:

- T36-T50996Z
- Y62-Y849ZZZ
- Z1401-Z229ZZZ
- Z681-Z6854ZZ
- Z80-Z809ZZZ
- Z8500-Z9989ZZ
  
- U070, U071
- Z751, Z752, Z753

Note: The above ranges are padded with Zs at the end indicating any alphanumeric codes or blanks (at the end) are acceptable.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

**Modifications:**

**NAACCR v15A**

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statements were updated to specify trailing blanks:  
 "uxx{x}\*" changed to "uxx{x}\*{b}\*"
   
 "{A,B,E,G:P,R,S}xx{x}\*" changed to "{A,B,E,G:P,R,S}xx{x}\*{b}\*"

**NAACCR v16E**

- Description, match statements updated to require that second character must be a digit.

**NAACCR v18A**

- Change described in v15A, ending characters {b}\* in both logic statements, omitted in logic; {b}\* now added to both logic statements

**Secondary Diagnosis 7 (COC)**

NAACCR v21

- Description, logic updated, U07.1, Z75.2, Z75.3 added to capture COVID-19 information.

NAACCR v21B

- Description, logic updated, decimal point removed, U071, Z752, Z753. U070, Z751 added

## Secondary Diagnosis 7 (COC)

Agency: COC

Last changed: 08/31/2023 19:53:31

Edit Tag N1731

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Secondary Diagnosis 7	3792	COC

### Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)

Secondary Diagnosis 7: "value of Secondary Diagnosis 7" is invalid

### Description

Secondary Diagnosis 7 must be alphanumeric, left-justified, and blank-filled. Field may be blank.

1. Format should begin with an uppercase letter followed by a digit, be alphanumeric beyond that, and can end in one or more blanks; must be left-justified; must begin with the letters: A-B, E, G-P, and R-S. Field must be at least 3 characters in length.

2. The following ranges are also accepted:

T36-T50996Z  
 Y62-Y849ZZZ  
 Z1401-Z229ZZZ  
 Z681-Z6854ZZ  
 Z80-Z809ZZZ  
 Z8500-Z9989ZZ

U070, U071  
 Z751, Z752, Z753

Note: The above ranges are padded with Zs at the end indicating any alphanumeric codes or blanks (at the end) are acceptable.



**Secondary Diagnosis 8 (COC)**

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

Modifications:

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statements were updated to specify trailing blanks:

"uxx{x}\*" changed to "uxx{x}\*{b}\*"

"{A,B,E,G:P,R,S}xx{x}\*" changed to "{A,B,E,G:P,R,S}xx{x}\*{b}\*"

NAACCR v16E

- Description, match statements updated to require that second character must be a digit.

NAACCR v21

- Description, logic updated, U07.1, Z75.2, Z75.3 added to capture COVID-19 information.

NAACCR v21B

- Description, logic updated, decimal point removed, U071, Z752, Z753. U070, Z751 added.

**Secondary Diagnosis 8 (COC)**

Agency: COC

Last changed: 08/31/2023 19:54:47

Edit Tag N1732

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Secondary Diagnosis 8	3794	COC

**Default Error Message**

[3311] %F1: %V1 is invalid (NAACCR)

Secondary Diagnosis 8: "value of Secondary Diagnosis 8" is invalid

**Description**

Secondary Diagnosis 8 must be alphanumeric, left-justified, and blank-filled. Field may be blank.

**Secondary Diagnosis 9 (COC)**

1. Format should begin with an uppercase letter followed by a digit, be alphanumeric beyond that, and can end in one or more blanks; must be left-justified; must begin with the letters: A-B, E, G-P, and R-S. Field must be at least 3 characters in length.

2. The following ranges are also accepted:

T36-T50996Z  
Y62-Y849ZZZ  
Z1401-Z229ZZZ  
Z681-Z6854ZZ  
Z80-Z809ZZZ  
Z8500-Z9989ZZ

U070, U071  
Z751, Z752, Z753

Note: The above ranges are padded with Zs at the end indicating any alphanumeric codes or blanks (at the end) are acceptable.

**Administrative Notes**

New edit - added to NAACCR v13 metafile.

**Modifications:****NAACCR v15A**

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statements were updated to specify trailing blanks:

"uxx{x}\*" changed to "uxx{x}\*{b}\*"

"{A,B,E,G:P,R,S}xx{x}\*" changed to "{A,B,E,G:P,R,S}xx{x}\*{b}\*"

**NAACCR v16E**

- Description, match statements updated to require that second character must be a digit.

**NAACCR v21**

- Description, logic updated, U07.1, Z75.2, Z75.3 added to capture COVID-19 information.

**NAACCR v21B**

- Description, logic updated, decimal point removed, U071, Z752, Z753. U070, Z751 added

**Secondary Diagnosis 9 (COC)**

Agency: COC

Last changed: 08/31/2023 19:55:40

Edit Tag N1733

**Secondary Diagnosis 9 (COC)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Secondary Diagnosis 9	3796	COC

*Default Error Message*

[3311] %F1: %V1 is invalid (NAACCR)  
 Secondary Diagnosis 9: "value of Secondary Diagnosis 9" is invalid

*Description*

Secondary Diagnosis 9 must be alphanumeric, left-justified, and blank-filled. Field may be blank.

1. Format should begin with an uppercase letter followed by a digit, be alphanumeric beyond that, and can end in one or more blanks; must be left-justified; must begin with the letters: A-B, E, G-P, and R-S. Field must be at least 3 characters in length.

2. The following ranges are also accepted:

- T36-T50996Z
- Y62-Y849ZZZ
- Z1401-Z229ZZZ
- Z681-Z6854ZZ
- Z80-Z809ZZZ
- Z8500-Z9989ZZ

- U070, U071
- Z751, Z752, Z753

Note: The above ranges are padded with Zs at the end indicating any alphanumeric codes or blanks (at the end) are acceptable.

*Administrative Notes*

New edit - added to NAACCR v13 metafile.

Modifications:

NAACCR v15A

This change was made in preparation for the move from EDITS v4 to EDITS v5:

- MATCH statements were updated to specify trailing blanks:  
 "uxx{x}\*" changed to "uxx{x}\*{b}\*"
   
 "{A,B,E,G:P,R,S}xx{x}\*" changed to "{A,B,E,G:P,R,S}xx{x}\*{b}\*"

NAACCR v16E

**SEER Cause-Specific COD (NAACCR)**

- Description, match statements updated to require that second character must be a digit.

## NAACCR v21

- Description, logic updated, U07.1, Z75.2, Z75.3 added to capture COVID-19 information.

## NAACCR v21B

- Description, logic updated, decimal point removed, U071, Z752, Z753. U070, Z751 added

**SEER Cause-Specific COD (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 13:59:01

Edit Tag N2846

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	SEER Cause Specific COD	1914	SEER

*Default Error Message*

[1023] %F1 is not valid (NAACCR)  
SEER Cause Specific COD is not valid

*Description*

Must be a valid SEER Cause-Specific COD value, 0, 1, 8, 9. This is a calculated value.

This field is allowed to be blank because it was not collected as a standard NAACCR data item before 2018.

0: Alive or dead of other cause  
1: Dead, attributable to this cancer diagnosis  
8: Missing/Unknown cause of death  
9: Not applicable/not first tumor

*Administrative Notes*

New edit - NAACCR v18 metafile

**SEER Derived Items, Date of DX (SEER)**

Agency: SEER

Last changed: 07/06/2023 09:50:34

EditWriter 5

3812

09/11/2023 09:58 AM

**SEER Derived Items, Date of DX (SEER)**

*Edit Tag N0701*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	CS Site-Specific Factor25	2879	AJCC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Derived SEER Path Stg Grp	3605	SEER
7	Derived SEER Clin Stg Grp	3610	SEER
8	Derived SEER Cmb Stg Grp	3614	SEER
9	Derived SEER Combined T	3616	SEER
10	Derived SEER Combined N	3618	SEER
11	Derived SEER Combined M	3620	SEER
12	Derived SEER Cmb T Src	3622	SEER
13	Derived SEER Cmb N Src	3624	SEER
14	Derived SEER Cmb M Src	3626	SEER
15	TNM Clin T	940	AJCC
16	TNM Clin N	950	AJCC
17	TNM Clin M	960	AJCC
18	TNM Path T	880	AJCC
19	TNM Path N	890	AJCC
20	TNM Path M	900	AJCC
21	Registry ID	40	NAACCR

*Default Error Message*

[3137] Conflict between Date of Diagnosis and Derived items (NAACCR)

*Additional Messages*

- ERROR\_TEXT(Date of Diagnosis: %DC)
- SAVE\_TEXT(If DX <2016 or > 2017, Derived SEER Clin Stg Grp must be blank)
- SAVE\_TEXT(If DX <2016 or > 2017, Derived SEER Cmb M Src must be blank)
- SAVE\_TEXT(If DX <2016 or > 2017, Derived SEER Cmb N Src must be blank)
- SAVE\_TEXT(If DX <2016 or > 2017, Derived SEER Cmb Stg Grp must be blank)
- SAVE\_TEXT(If DX <2016 or > 2017, Derived SEER Cmb T Src must be blank)
- SAVE\_TEXT(If DX <2016 or > 2017, Derived SEER Combined M must be blank)
- SAVE\_TEXT(If DX <2016 or > 2017, Derived SEER Combined N must be blank)
- SAVE\_TEXT(If DX <2016 or > 2017, Derived SEER Combined T must be blank)
- SAVE\_TEXT(If DX <2016 or > 2017, Derived SEER Path Stg Grp must be blank)
- SAVE\_TEXT(If DX = 2016 or 2017, Derived SEER Clin Stg Grp cannot be blank)
- SAVE\_TEXT(If DX = 2016 or 2017, Derived SEER Cmb Stg Grp cannot be blank)

**SEER Derived Items, Date of DX (SEER)**

SAVE\_TEXT(If DX = 2016 or 2017, Derived SEER Path Stg Grp cannot be blank)  
SAVE\_TEXT(If DX=2016,2017, any Clin/Path TNM fields coded, Drv SEER Comb M cannot be blank)  
SAVE\_TEXT(If DX=2016,2017, any Clin/Path TNM fields coded,Drv SEER Comb N cannot be blank)  
SAVE\_TEXT(If DX=2016,2017, any Clin/Path TNM fields coded,Drv SEER Comb T cannot be blank)  
SAVE\_TEXT(t\_schema\_msg)

**Description**

The purpose of this edit is to verify that SEER Derived items required by SEER are entered (not blank) for cases diagnosed 2016 and later

This edit is skipped if:

1. Year of Date of Diagnosis is blank.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or Intracranial Gland
3. CS Schema is invalid
4. Registry ID = 0000001565 (Illinois) or 0000001566 (Texas) and year of diagnosis >= 2016

If year of Date of Diagnosis is 2016-2017,  
then the following Derived data items cannot be blank:  
Derived SEER Path Stg Grp [3605]  
Derived SEER Clin Stg Grp [3610]  
Derived SEER Cmb Stg Grp [3614]

If year of Date of Diagnosis is 2016-2017, and any of Clin T, N, M or Path T, N, M has a value,  
then the following Derived data items cannot be blank:  
  
Derived SEER Combined T [3616]  
Derived SEER Combined N [3618]  
Derived SEER Combined M [3620]

If year of Date of Diagnosis is less than 2016 or greater than 2017,  
then the following Derived data items must be blank.  
Derived SEER Path Stg Grp [3605]  
Derived SEER Clin Stg Grp [3610]  
Derived SEER Cmb Stg Grp [3614]  
Derived SEER Combined T [3616]  
Derived SEER Combined N [3618]  
Derived SEER Combined M [3620]  
Derived SEER Cmb T Src [3622]  
Derived SEER Cmb N Src [3624]  
Derived SEER Cmb M Src [3626]

**Administrative Notes**

New in V16 metafile

In the SEER\*Edits software, the title of this edit is: IF568

**Modifications**

NAACCR v16A

**SEER Other COD (NAACCR)**

- Description and logic updated to exclude check for blank values for Derived SEER Cmb T Src, Derived SEER Cmb N Src, and Derived SEER Cmb M Src from first part of edit where year of Date of Diagnosis is greater than 2015

NAACCR v16D

- At line 37 of logic, corrected if (INLIST (#S"Behavior Code ICD-O-3", "0,1,") to remove comma following "1" in list.

NAACCR v18

- Description, logic updated to require that Derived SEER Path Stg Grp, Derived SEER Clin Stg Grp, and Derived SEER Cmb Stg Grp cannot be blank for year of date of diagnosis 2016-2017 (previously year of date of diagnosis greater than 2015).  
 - Description, logic modified to require that if year of date of diagnosis is 2016-2017, and any of Clin T, N, M or Path T, N, M have a value, then the following data items cannot be blank: Derived SEER Combined T, Derived SEER Combined N, Derived SEER Combined M.  
 - Description, logic modified to require that all Derived SEER data items must be blank for diagnosis date > 2017

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2016

NAACCR v24

- Error messages corrected; some may not have printed previously

**SEER Other COD (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 13:59:36

*Edit Tag N2847*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	SEER Other COD	1915	SEER

*Default Error Message*

[1023] %F1 is not valid (NAACCR)  
 SEER Other COD is not valid

*Description*

Must be a valid SEER Other COD value, 0, 1, 8, or 9. This is a calculated value.

**SEER Site-Specific Fact 1, Date DX (SEER)**

This field is allowed to be blank because it was not collected as a standard NAACCR data item before 2018.

- 0: Alive or dead due to cancer
- 1: Dead, attributable to causes other than this cancer diagnosis
- 8: Missing/Unknown cause of death.
- 9: Not applicable/not first tumor

**Administrative Notes**

New edit - NAACCR v18 metafile

**SEER Site-Specific Fact 1, Date DX (SEER)**

Agency: SEER

Last changed: 08/29/2023 12:00:43

Edit Tag N3988

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	SEER Site-Specific Fact 1	3700	SEER
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of SEER Site-Specific Fact 1" not valid code for SEER Site-Specific Fact 1

**Additional Messages**

[7179] SEER Site-Specific Fact 1 must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid SEER Site-Specific Fact 1 code or blank:

- 10: HPV negative by p16 test
- 11: HPV positive by p16 test
- 20: HPV negative for viral DNA by ISH test
- 21: HPV positive for viral DNA by ISH test
- 30: HPV negative for viral DNA by PCR test
- 31: HPV positive for viral DNA by PCR test
- 40: HPV negative by ISH E6/E7 RNA test



**SEER Site-Specific Fact 1, Schema ID, Required (SEER)**

- 41: HPV positive by ISH E6/E7 RNA test
- 50: HPV negative by RT-PCR E6/E7 RNA test
- 51: HPV positive by RT-PCR E6/E7 RNA test
- 70: HPV status reported in medical records as negative but test type is unknown
- 71: HPV status reported in medical records as positive but test type is unknown
- 97: Test done, results not in chart
- 99: Not documented in medical record  
 HPV test not done, not assessed, or unknown if assessed

Another edit, SEER Site-Specific Fact 1, Schema ID, Required (SEER), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v21

- Description updated for code 9

NAACCR v24

- Data item expanded to two characters, codes updated

**SEER Site-Specific Fact 1, Schema ID, Required (SEER)**

Agency: SEER

Last changed: 06/01/2023 20:05:19

Edit Tag N3989

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	SEER Site-Specific Fact 1	3700	SEER
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 SEER Site-Specific Fact 1 must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**SEER Submission Edit 01 (SEER)****Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that SEER Site-Specific Fact 1 is coded (not blank) for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00071: Lip  
 00072: Tongue Anterior  
 00073: Gum  
 00074: Floor of Mouth  
 00075: Palate Hard  
 00076: Buccal Mucosa  
 00077: Mouth Other  
 00100: Oropharynx HPV-Mediated (p16+)  
 00111: Oropharynx (p16-)  
 00112: Hypopharynx

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2019

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**SEER Submission Edit 01 (SEER)**

Agency: SEER

Last changed: 06/03/2020 22:51:45

Edit Tag N0810

**SEER Submission Edit 01 (SEER)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	County at DX Reported	90	FIPS/SEER
2	NHIA Derived Hisp Origin	191	NAACCR
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	ICD Revision Number	1920	SEER
6	Record Number Recode	1775	NAACCR

*Default Error Message*

[3210] Not valid for SEER submission (SEER)

*Additional Messages*

- [3203] County at DX not valid for submission (SEER)
- [3204] NHIA Derived Hisp Origin not valid for submission (SEER)
- [3205] Histologic Type ICD-O-3 not valid for submission (SEER)
- [3206] Behavior Code ICD-O-3 not valid for submission (SEER)
- [3208] Record Number Recode not valid for submission (SEER)
- [3209] ICD Revision Number not valid for submission (SEER)

*Description*

The following data items cannot be blank when submitted to SEER:

- County at DX Reported
- NHIA Derived Hisp Origin
- Histologic Type ICD-O-3
- Behavior Code ICD-O-3
- ICD Revision Number
- Record Number Recode

*Administrative Notes*

In the SEER\*Edits software, the title of this edit is: Sub01

Modifications:

NAACCR v11.3  
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v18

- Item name County at DX updated to County at DX Reported in Description and Edit Logic

NAACCR v21  
EditWriter 5

**SEER Submission Edit 02 (SEER)**

- SEER Type of Follow-Up, SEER Record Number removed from edit
- Record Number Recode added to edit

## SEER Submission Edit 02 (SEER)

Agency: SEER

Last changed: 08/23/2023 18:32:18

Edit Tag N0850

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Behavior (92-00) ICD-O-2	430	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Marital Status at DX	150	SEER
5	Registry ID	40	NAACCR

### Default Error Message

[3215] Behavior Code ICD-O-3 must be 2 or 3 (SEER)

### Additional Messages

[3214] Behavior (92-00) ICD-O-2 must be 2 or 3 (SEER)

[3250] Marital Status must not be blank (SEER)

ERROR\_TEXT(Date of Diagnosis: %DC)

### Description

If year of Date of Diagnosis is 1992-2000 and Registry ID is not 0000001562 (New York), Behavior (92-00) ICD-O-2 must = 2 (in situ) or 3 (malignant).

If year of Date of Diagnosis is 2001-2003, Behavior Code ICD-O-3 must = 2 (in situ) or 3 (malignant).

If Registry ID = 0000001542 (Kentucky) AND year of Date of Diagnosis < 2000, OR Registry ID = 0000001565 (Illinois) or 0000001566 (Texas) AND year of Date of Diagnosis < 2021 Marital Status at DX may be blank; otherwise Marital Status at DX must not be blank.

### Administrative Notes

In the SEER\*Edits software, the title of this edit is: Sub02

**Sentinel Lymph Nodes Ex, Reg Nodes Ex, Date RLN Dissection (NAACCR)**

Modifications:

NAACCR v11.3

6/2008

- Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.
- Edit modified to require Marital Status at DX, except for pre-2000 Kentucky cases.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Added: If Year of Diagnosis = 1973-1991 and Registry ID is not Greater California (0000001541) or New Jersey (0000001544), then Behavior(73-91) ICD-O-1 must be 2 (in situ) or 3 (malignant).

NAACCR v18D

- Deleted description and logic: If Year of Diagnosis = 1973-1991 and Registry ID is not Greater California (0000001541) or New Jersey (0000001544), then Behavior(73-91) ICD-O-1 must be 2 (in situ) or 3 (malignant).
- Description and logic updated, first statement skipped for Registry ID = New York (0000001562)

NAACCR v22B

- Description, logic updated, pass added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date < 2021 and Marital Status at DX is blank

## Sentinel Lymph Nodes Ex, Reg Nodes Ex, Date RLN Dissection (NAACCR)

Agency: NAACCR

Last changed: 06/04/2023 13:56:14

Edit Tag N2836

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Sentinel Lymph Nodes Examined	834	COC
2	Regional Nodes Examined	830	SEER/COC
3	Date Regional Lymph Node Dissection	682	NAACCR
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7698] If %F1 = %F2, %F3 must be blank (NAACCR)

**Sentinel Lymph Nodes Examined (COC)**

If Sentinel Lymph Nodes Examined = Regional Nodes Examined, Date Regional Lymph Node Dissection must be blank

**Description**

This edit checks that Date Regional Lymph Node Dissection is blank if Sentinel Lymph Nodes Examined and Regional Nodes Examined are the same numeric value. If Sentinel Lymph Nodes Examined equals Regional Nodes Examined, only a Sentinel Node Biopsy should have been performed; there would be no date to record for Regional Lymph Node Dissection.

1. This edit is skipped if:
  - a. Sentinel Lymph Nodes Examined is blank
  - b. Regional Nodes Examined is blank
  - c. Date of diagnosis is less than 2019, blank (unknown), or invalid.
  - d. Schema ID is not 00470 (Melanoma of Skin) or 00480 (Breast)
2. If number of Sentinel Lymph Nodes Examined = number of Regional Nodes Examined, and number of Sentinel Nodes examined > 00 and number of Regional Nodes Examined > 00 and number of Sentinel Nodes Examined does not = 95, 98, or 99, Date Regional Lymph Node Dissection must be blank

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications****NAACCR v18D**

- Description, logic updated, statement 3 removed: number of regional nodes examined greater than number of sentinel nodes, date regional node dissection must not be blank or date flag must = 12

**NAACCR v21**

- Description, logic updated, Date Regional Lymph Node Dissection Flag removed from edit. Edit checks that Date Regional Lymph Node Dissection is blank if number of Sentinel Lymph Nodes Examined = number of Regional Lymph Nodes Examined.

**NAACCR v22B**

- Name changed from Sentinel Lymph Nodes Ex, Reg Nodes Ex, Date RLN Dissection (COC)  
- Agency changed from COC to NAACCR

**Sentinel Lymph Nodes Examined (COC)**

Agency: COC

Last changed: 06/06/2023 18:26:05

Edit Tag N2531

**Sentinel Lymph Nodes Examined (COC)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Sentinel Lymph Nodes Examined	834	COC

*Default Error Message*

[7132] %F1 must be numeric (00-90, 95, 98, 99) (COC)  
 Sentinel Lymph Nodes Examined must be numeric (00-90, 95, 98, 99)

*Description*

This data item records the total number of lymph nodes sampled during the sentinel node biopsy and examined by the pathologist. This data item is collected for Melanoma of Skin and Breast cases only (Schema IDs 00470 and 00480).

This edit checks only for valid code values. Another edit checks that the item is recorded according to standard setter requirements by date of diagnosis and primary site.

1. The item may be blank.
2. Sentinel Lymph Nodes Examined must be a two-digit number with values of 00-90, 95, 98, and 99.

- 00: No sentinel nodes examined
- 01-90: Sentinel nodes examined (exact number of sentinel lymph nodes examined)
- 95: No sentinel nodes removed, but aspiration of sentinel node(s) performed
- 98: Sentinel lymph nodes biopsied, but number unknown
- 99: Unknown whether sentinel nodes examined  
 Not stated in patient record

**Sentinel Lymph Nodes Examined (COC)**

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v21

- Logic corrected, "dd" added to require 2 digits

Sentinel Lymph Nodes Examined, Date of Sentinel Lymph Node Biopsy (NAACCR)

Agency: NAACCR

Last changed: 06/06/2023 18:32:12

Edit Tag N2536

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Sentinel Lymph Nodes Examined	834	COC
2	Date of Sentinel Lymph Node Biopsy	832	COC
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Schema ID	3800	NAACCR

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Sentinel Lymph Nodes Examined: "value of Sentinel Lymph Nodes Examined" conflicts with Date of Sentinel Lymph Node Biopsy: "value of Date of Sentinel Lymph Node Biopsy"

**Description**

This edit checks that Sentinel Lymph Nodes Examined and Date Sentinel Lymph Node Biopsy are coded consistently with each other.

1. This edit is skipped for any of the following:



**Sentinel Lymph Nodes Examined (COC)**

- a. Date of diagnosis blank (unknown), invalid, or before 2018.
  - b. Schema ID is not 00480, 00470
  - c. Type of Reporting Source = 7
2. If Date of Sentinel Lymph Biopsy is not blank,  
Sentinel Lymph Nodes Examined must = 00-90, 98
- 3 If Sentinel Lymph Nodes Examined is blank or = 99 (unknown if sentinel lymph nodes examined),  
Date of Sentinel Lymph Node Biopsy must be blank.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications****NAACCR v18A**

- Description, edit logic updated to include Sentinel Lymph Nodes Examined code 95 requiring Date of Sentinel Lymph Node Biopsy Flag = 11

**NAACCR v18D**

- Description, logic updated: Edit not skipped if Sentinel Lymph Nodes Examined is blank; edit not skipped if Date of Sentinel Lymph

Node Biopsy is blank and Date of Sentinel Lymph Node Biopsy Date Flag is blank.

- Description, logic updated: If Sentinel Lymph Nodes Examined = 01-90, Date of Sentinel Lymph Node Biopsy and Date of Sentinel

Lymph Node Biopsy Date Flag must not both be blank.

- Description, logic updated: If Sentinel Lymph Nodes Examined is blank, Date of Sentinel Lymph Node Biopsy and Date of Sentinel

Lymph Node Biopsy Date Flag must both be blank.

- Description, logic updated: Removed: If Sentinel Lymph Nodes Examined = 00 or 95, Date of Sentinel Lymph Node Biopsy Flag

must =

11

**NAACCR v21**

- Name changed from Sentinel Lymph Nodes Examined, Date of Sentinel Lymph Node Biopsy Flag (COC)

- Description, logic updated, Date of Sentinel Lymph Node Biopsy Flag removed. Edit checks that Sentinel Lymph Nodes Examined

must = 00-90, 98 if Date of Sentinel Lymph Node Biopsy is not blank.

- Description, logic updated, added skip for diagnosis date < 2018, blank, invalid; Schema ID not 00470 or 00480; Type of Reporting Source = 7

**NAACCR v23**

- Description, logic updated, edit checks if Sentinel Lymph Nodes Examined = blank or 99, Date of Sentinel Lymph Node Biopsy must be blank

**NAACCR v24**

- Description corrected, second "2" changed to "3"

Sentinel Lymph Nodes Examined, Regional Nodes Examined (COC)

# Sentinel Lymph Nodes Examined, Regional Nodes Examined (COC)

Agency: COC

Last changed: 06/04/2023 13:53:31

Edit Tag N2833

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Sentinel Lymph Nodes Examined	834	COC
2	Regional Nodes Examined	830	SEER/COC

## Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Sentinel Lymph Nodes Examined: "value of Sentinel Lymph Nodes Examined" conflicts with Regional Nodes Examined: "value of Regional Nodes Examined"

## Description

This edit checks that Sentinel Lymph Nodes Examined and Regional Nodes Examined are coded consistently with each other.

This edit is skipped if:

1. Sentinel Lymph Nodes Examined is blank
2. Regional Nodes Examined is blank

1. If Regional Lymph Nodes Examined = 00 (no regional nodes examined),  
 Sentinel Lymph Nodes Examined must = 00 (no sentinel nodes examined).
2. If Regional Lymph Nodes Examined = 95 (aspiration or core biopsy of regional nodes only),  
 Sentinel Lymph Nodes Examined must = 00 (no sentinel nodes examined) or 95 (aspiration of sentinel nodes).
3. If Sentinel Lymph Nodes Examined = 01-90 (number of sentinel nodes examined),  
 Regional Nodes Examined must = 01-90 (number of regional nodes examined) and be greater than or equal to Sentinel Lymph Nodes Examined, or = 96-98 (regional nodes examined, unknown number).
4. If Sentinel Lymph Nodes Examined = 98 (sentinel nodes examined, unknown number),  
 Regional Nodes Examined must = 01-90 (number of regional nodes examined) or = 96-98 (regional nodes examined, unknown number).
5. If Sentinel Lymph Nodes Examined = 95 (aspiration of sentinel nodes),

**Sentinel Lymph Nodes Examined, Sentinel Lymph Nodes Positive (COC)**

Regional Nodes Examined must = 01-90 (number of nodes examined), 95 (aspiration or core biopsy of nodes only), or 96-98 (regional nodes examined, unknown number).

*Administrative Notes*

New edit - NAACCR v18 metafile

# Sentinel Lymph Nodes Examined, Sentinel Lymph Nodes Positive (COC)

Agency: COC

Last changed: 06/06/2023 18:30:16

Edit Tag N2535

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Sentinel Lymph Nodes Positive	835	COC
2	Sentinel Lymph Nodes Examined	834	COC

*Default Error Message*

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Sentinel Lymph Nodes Positive: "value of Sentinel Lymph Nodes Positive" conflicts with Sentinel Lymph Nodes Examined: "value of Sentinel Lymph Nodes Examined"

*Description*

This edit checks that Sentinel Lymph Nodes Examined and Sentinel Lymph Nodes Positive are coded consistently with each other.

This edit is skipped if:

1. Sentinel Lymph Nodes Examined is blank
2. Sentinel Lymph Nodes Positive is blank

1. If Sentinel Lymph Nodes Examined = 00 (no sentinel nodes examined), Sentinel Lymph Nodes Positive must = 98 (no sentinel nodes examined).
2. If Sentinel Lymph Nodes Examined = 01-90 (number of sentinel nodes examined), Sentinel Lymph Nodes Positive must = 00-90 (number of positive sentinel nodes) and less than or equal to Sentinel Lymph Nodes Examined), 97 (sentinel nodes positive, number unknown), or 99 (unknown if positive nodes).
3. If Sentinel Lymph Nodes Examined = 95 (aspiration of sentinel nodes),

**Sentinel Lymph Nodes Pos/Ex, Schema ID, Date DX (COC)**

Sentinel Lymph Nodes Positive must = 00 (no positive sentinel nodes), 95 (positive aspiration of sentinel nodes), or 99 (unknown if positive sentinel nodes).

4. If Sentinel Lymph Nodes Examined = 98 (sentinel nodes biopsied but unknown number),

Sentinel Lymph Nodes Positive must = 00-90 (number of positive sentinel nodes), 97 (positive sentinel nodes, unknown number; or for breast only, sentinel lymph node biopsy and regional node dissection occurred in same procedure), or 99 (unknown if positive sentinel nodes).

5. If Sentinel Lymph Nodes Examined = 99 (unknown if sentinel nodes examined), then Sentinel Lymph Nodes Positive must = 99 (unknown if positive sentinel nodes).

**Administrative Notes**

New edit - NAACCR v18 metafile

**Sentinel Lymph Nodes Pos/Ex, Schema ID, Date DX (COC)**

Agency: COC

Last changed: 08/07/2023 10:49:00

Edit Tag N2532

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Sentinel Lymph Nodes Examined	834	COC
2	Sentinel Lymph Nodes Positive	835	COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7180] Sentinel Node data items must not be blank for Breast and Melanoma cases (COC/AJCC)

**Additional Messages**

[7203] Sentinel Lymph Nodes Examined and Sentinel Lymph Nodes Positive must be blank for cases diagnosed before 2018 (COC)

[7239] Sentinel Lymph Nodes Examined and Sentinel Lymph Nodes Positive must be reported only for Melanoma of Skin and Breast (COC)

**Sentinel Lymph Nodes Pos/Ex, Schema ID, Date DX (SEER)**

**Description**

This edit checks that Sentinel Lymph Nodes data items are recorded for diagnoses 1/1/2018 and later for Melanoma of Skin and Breast cases (Schema IDs 00470 and 00480).

The edit is skipped for blank or invalid date of diagnosis.

1. If the year of Date of Diagnosis is before 2018,  
then Sentinel Lymph Nodes Examined and Sentinel Lymph Nodes Positive must be blank.
2. If the year of Date of Diagnosis is 2018 or later,  
then Sentinel Lymph Nodes Examined and Sentinel Lymph Nodes Positive must not be blank for Melanoma of Skin and Breast cases.
3. Sentinel Lymph Nodes Positive and Sentinel Lymph Nodes Examined must be blank for other Schema IDs.

**Administrative Notes**

New edit - NAACCR v18 metafile

This edit differs from the SEER edit of the same name in allowing sentinel node data items only for Melanoma of Skin and Breast.

Modifications

NAACCR v24  
- Logic, extra ; removed

**Sentinel Lymph Nodes Pos/Ex, Schema ID, Date DX (SEER)**

Agency: SEER

Last changed: 06/01/2023 19:59:26

Edit Tag N3971

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Sentinel Lymph Nodes Examined	834	COC
2	Sentinel Lymph Nodes Positive	835	COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Registry ID	40	NAACCR

**Default Error Message**

[7278] %F1 and %F2 must be reported for Melanoma of Skin and Breast (SEER)

**Sentinel Lymph Nodes Positive (COC)**

Sentinel Lymph Nodes Examined and Sentinel Lymph Nodes Positive must be reported for Melanoma of Skin and Breast

***Additional Messages***

[7203] Sentinel Lymph Nodes Examined and Sentinel Lymph Nodes Positive must be blank for cases diagnosed before 2018 (COC)

***Description***

This edit checks that Sentinel Lymph Nodes data items are recorded for diagnoses 1/1/2018 and later for Melanoma of Skin and Breast cases (Schema IDs 00470 and 00480).

The edit is skipped for:

- a. Blank or invalid date of diagnosis.
- b. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
- c. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

1. If the year of Date of Diagnosis is before 2018,  
then Sentinel Lymph Nodes Examined and Sentinel Lymph Nodes Positive must be blank.
2. If the year of Date of Diagnosis is 2018 or later  
Sentinel Lymph Nodes Examined and Sentinel Lymph Nodes Positive must be reported for Melanoma of Skin (Schema ID 00470) and Breast (Schema ID 00480).

***Administrative Notes***

New edit - NAACCR v18 metafile

This edit differs from the COC edit of the same name in allowing sentinel node items for schemas other than Melanoma of Skin and Breast.

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2019

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021  
- Logic statements with Type of Reporting Source removed, logic restored from v21 metafile matching number 2 description.

**Sentinel Lymph Nodes Positive (COC)**

Agency: COC

Last changed: 06/06/2023 18:28:28

*Edit Tag* N2533

**Sentinel Lymph Nodes Positive (COC)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Sentinel Lymph Nodes Positive	835	COC

*Default Error Message*

[7134] %F1 must be numeric (00-90, 95, 97-99) (COC)  
 Sentinel Lymph Nodes Positive must be numeric (00-90, 95, 97-99)

*Description*

This data item records the exact number of sentinel lymph nodes biopsied by the pathologist and found to contain metastases. This data item is collected for Melanoma of Skin and Breast cases only (Schema IDs 00470 and 00480).

This edit checks only for valid code values. Another edit checks that the item is recorded according to standard setter requirements by date of diagnosis and primary site.

1. The item may be blank.
2. Sentinel Lymph Nodes Positive must be a two-digit number with values of 00-90, 95, 97, 98, and 99.

- 00: All sentinel nodes examined are negative
- 01-90: Sentinel nodes are positive (exact number of nodes positive)
- 95: Positive aspiration of sentinel lymph node(s) performed
- 97: Positive sentinel nodes documented, but number unspecified
  - For breast ONLY: SLN and RLND occurred during the same procedure
- 98: No sentinel nodes were biopsied
- 99: Unknown whether sentinel nodes are positive
  - Not applicable
  - Not stated in patient record

**Sentinel Lymph Nodes Positive, Regional Nodes Positive (COC)****Administrative Notes**

New edit - NAACCR v18 metafile

## Modifications

NAACCR v21

- Logic corrected, "dd" added to require 2 digits

**Sentinel Lymph Nodes Positive, Regional Nodes Positive (COC)**

Agency: COC

Last changed: 06/04/2023 13:55:06

Edit Tag N2834

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Sentinel Lymph Nodes Positive	835	COC
2	Regional Nodes Positive	820	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Sentinel Lymph Nodes Positive: "value of Sentinel Lymph Nodes Positive" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

**Description**

This edit checks that Sentinel Lymph Nodes Positive and Regional Nodes Positive are coded consistently with each other.

This edit is skipped if:

1. Sentinel Lymph Nodes Positive is blank
2. Regional Nodes Positive is blank

1. If Regional Lymph Nodes Positive = 00 (no regional nodes positive),  
Sentinel Lymph Nodes Positive must = 00 (no sentinel nodes positive) or 98 (no sentinel nodes examined).

2. If Regional Lymph Nodes Positive = 95 (positive aspiration or core biopsy),



**Separate Tumor Nodules, Date DX (NAACCR)**

Sentinel Lymph Nodes Positive must = 00 (no sentinel nodes positive), 95 (positive aspiration of sentinel nodes), or 98 (no sentinel nodes examined).

3. If Sentinel Lymph Nodes Positive = 01-90 (number of positive sentinel nodes), Regional Nodes Positive must = 01-90 (number of positive regional nodes) and be greater than or equal to Sentinel Lymph Nodes Positive, or = 97 (positive regional nodes, number unknown).
4. If Sentinel Lymph Nodes Positive = 95 (positive aspiration of sentinel nodes), Regional Nodes Positive must = 01-90 (number of positive regional nodes), 95 positive aspiration of regional nodes), or 97 (positive regional nodes, number unknown).
5. If Sentinel Lymph Nodes Positive = 97 (97 (positive sentinel nodes, unknown number; or for breast only, sentinel lymph node biopsy and regional node dissection occurred in same procedure)), Regional Nodes Postive must = 01-90 (number of positive nodes), or 97 (positive regional nodes, number unknown).

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v23

- Description, logic corrected, Statements 3, 4, and 5, for Sentinel Nodes Positive = 01-90, 95, or 97, 98 removed as valid code option for Regional Nodes Positive

**Separate Tumor Nodules, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:45:47

Edit Tag N2670

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Separate Tumor Nodules	3929	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Separate Tumor Nodules, Lung, Behavior (NAACCR)****Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Separate Tumor Nodules" not valid code for Separate Tumor Nodules

**Additional Messages**

[7179] Separate Tumor Nodules must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Separate Tumor Nodules code or blank:

0: No separate tumor nodules; single tumor only

Separate tumnor nodules of same histologic type not identified/not present

Intrapulmonary metastatis not identified/not present

Multiple nodules described as multiple foci of adenocarcinoma in situ or minimally invasive adenocarcinoma

Non-invasive neoplasm (behavior /2)

1: Separate tumor nodules of same histologic type in ipsilateral lung, same lobe

2: Separate tumor nodules of same histologic type in ipsilateral lung, different lobe

3: Separate tumor nodules of same histologic type in ipsilateral lung, same AND different lobes

4: Separate tumor nodules of same histologic type in ipsilateral lung, unknown if same or different lobe(s)

7: Multiple nodules or foci of tumor present, not classifiable based on notes 3 and 4

8: Not applicable: Information not collected for this case

9: Not documented in medical record

Separate Tumor Nodules not assessed or unknown if assessed;

Another edit, Separate Tumor Nodules, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v23

- Description updated for codes 0 and 9.

**Separate Tumor Nodules, Lung, Behavior (NAACCR)**

Agency: NAACCR

Last changed: 06/01/2023 22:32:28

Edit Tag N3060

**Separate Tumor Nodules, Lung, Behavior (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Behavior Code ICD-O-3	523	SEER/COC
2	Separate Tumor Nodules	3929	NAACCR
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" conflicts with Separate Tumor Nodules: "value of Separate Tumor Nodules"

**Description**

This edit verifies that Separate Tumor Nodules SSDI for lung is coded consistently with Behavior Code ICD-O-3.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2018, blank (unknown), or invalid.
  - b. Schema ID is not 00360
  - c. Separate Tumor Nodules is blank or 8 (not applicable)
  - d. Behavior Code ICD-O-3 is 0, 1, 3, or blank
2. The edit verifies that if Behavior Code ICD-O-3 = 2, Separate Tumor Nodules = "0" (multiple foci of adenocarcinoma in situ), or "9" (Primary tumor is in situ).
3. If diagnosis year >= 2023, code 0 defined as non-invasive neoplasm behavior /2 Code 9 removed as allowable value for behavior /2.

**Administrative Notes**

New edit - NAACCR v18 metafile

Modification

NAACCR v21

**Separate Tumor Nodules, Lung, Derived SS 2018 (SEER)**

- Name changed from Separate Tumor Nodules, Behavior (NAACCR)

NAACCR v23

- Description, logic updated, code 9 removed as allowable code for behavior /2 for 2023

# Separate Tumor Nodules, Lung, Derived SS 2018 (SEER)

Agency: SEER

Last changed: 05/28/2023 11:28:46

*Edit Tag* N6279

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### *Fields*

Order	Field Name	Field #	Agency Code
1	Separate Tumor Nodules	3929	NAACCR
2	Derived Summary Stage 2018	762	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

### *Default Error Message*

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Separate Tumor Nodules: "value of Separate Tumor Nodules" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

### *Description*

This edit verifies that Separate Tumor Nodules SSDI, with positive nodules, is coded consistently with Derived Summary Stage 2018 for Lung.

1. This edit is skipped if any of the following conditions is true:

- a. Year of Date of Diagnosis is less than 2021, blank (unknown), or invalid
- b. Schema ID is not 00360
- c. Separate Tumor Nodules is blank or 8 (not applicable)
- d. Derived Summary Stage 2018 is blank
- e. Type of Reporting Source = 7 (death certificate only)

2. If Separate Tumor Nodules = 1 (separate nodules in ipsilateral lung, same lobe) or 4 (separate nodules in ipsilateral lung, unknown lobe),  
 Derived Summary Stage 2018 must not = 0, 1, or 3 (in situ, local, regional by nodal involvement only)

3. If Separate Tumor Nodules = 2 or 3 (separate nodules in ipsilateral lung, different lobe),  
 Derived Summary Stage 2018 must = 7 (metastasis)

**Separate Tumor Nodules, Lung, EOD Primary Tumor (SEER)**

**Administrative Notes**

New edit - NAACCR v21 metafile

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

**Separate Tumor Nodules, Lung, EOD Primary Tumor (SEER)**

Agency: SEER

Last changed: 06/01/2023 19:53:16

Edit Tag N3958

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Separate Tumor Nodules	3929	NAACCR
2	EOD Primary Tumor	772	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Separate Tumor Nodules: "value of Separate Tumor Nodules" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor"

**Description**

This edit verifies that Separate Tumor Nodules SSDI is coded consistently with EOD Primary Tumor for Lung.

1. This edit is skipped if any of the following conditions is true:

- a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
- b. Schema ID is not 00360
- c. Separate Tumor Nodules is blank or 8 (not applicable)
- d. EOD Primary Tumor is blank

2. If Separate Tumor Nodules = 1 (separate nodules in ipsilateral lung, same lobe) or 4 (separate nodules in ipsilateral lung, unknown lobe),  
 EOD Primary Tumor must = 500-700 (separate tumor nodules in same lobe or higher) or 999 (unknown extension).

3. If Separate Tumor Nodules = 2 or 3 (separate nodules in ipsilateral lung, different lobe),  
 EOD Primary Tumor must = 700 (separate tumor nodules in different ipsilateral lobe).

**Separate Tumor Nodules, Lung, Summary Stage 2018 (NAACCR)**

*Administrative Notes*

New edit - NAACCR v18C metafile

# Separate Tumor Nodules, Lung, Summary Stage 2018 (NAACCR)

Agency: NAACCR

Last changed: 05/30/2023 19:03:22

Edit Tag N6062

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Separate Tumor Nodules	3929	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

*Default Error Message*

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Separate Tumor Nodules: "value of Separate Tumor Nodules" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

*Description*

This edit verifies that Separate Tumor Nodules SSDI is coded consistently with Summary Stage 2018 for Lung.

1. This edit is skipped if any of the following conditions is true:

- a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
- b. Schema ID is not 00360
- c. Separate Tumor Nodules is blank or 8 (not applicable)
- d. Summary Stage 2018 is blank
- e. Type of Reporting Source = 7 (death certificate only)

2. If Separate Tumor Nodules = 1 (separate nodules in ipsilateral lung, same lobe) or 4 (separate nodules in ipsilateral lung, unknown lobe),

Summary Stage 2018 must not = 0, 1, or 3 (in situ, local, regional by nodal involvement only)

**Separate Tumor Nodules, Schema ID, Required (NAACCR)**

3. If Separate Tumor Nodules = 2 or 3 (separate nodules in ipsilateral lung, different lobe),  
 Summary Stage 2018 must = 7 (metastasis)

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

**Separate Tumor Nodules, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:08:23

Edit Tag N2871

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Separate Tumor Nodules	3929	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Separate Tumor Nodules must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)

**Seq Num--Central, Prim Site, Morph ICDO3 (SEER IF22)**

2. This edit verifies that Separate Tumor Nodules is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00360: Lung

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Seq Num--Central, Prim Site, Morph ICDO3 (SEER IF22)**

Agency: SEER

Last changed: 07/06/2023 20:10:01

Edit Tag N0448

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Sequence Number--Central	380	SEER
2	Over-ride Ill-define Site	2060	SEER
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC



**Seq Num--Central, Prim Site, Morph ICDO3 (SEER IF22)**

Order	Field Name	Field #	Agency Code
5	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[509] Seq\_num, Site, Morph conflict - ICDO3 (SEER)

**Description**

This edit is skipped if Histologic Type ICD-O-3 is empty.

If Sequence Number--Central is in the range of 60-88 (state registry-required/cancer committee-required) or 98 (cervix carcinoma in situ), this edit is skipped.

Multiple primaries require review for a person for whom the site or histology is ill-defined or unspecified.

If the case has been reviewed and accepted as coded (Over-ride Ill-define site = 1), no further editing is performed.

If Sequence Number--Central indicates the person has had more than one primary (>00),

then any case with one of the following Primary Site/Histologic Type combinations requires review:

1. Unknown and ill-defined sites (C760-C768, C809) and Histologic Type ICD-O-3 < 9590
2. C770-C779 (lymph nodes) and Histologic Type ICD-O-3 not in range 9590-9729, 9735-9738, 9811-9819, 9823, 9826-9827, 9837
3. C420-C424 and Histologic Type ICD-O-3 not in range 9590-9993
4. Any site code and Histologic Type ICD-O-3 9740-9759.

**Additional Information:**

This edit forces review of multiple primary cancers when one of the primaries is coded to a site-morphology combination that could indicate a metastatic site rather than a primary site.

**GENERAL**

It is important to verify that the suspect case is indeed a separate primary from any others that may have been reported for the patient. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary. If the suspect case is accurate as coded, and the number of primaries is correct, set the Over-ride Ill-define site flag to 1 so that the case will not be considered in error when the edit is run again. It is not necessary to set the over-ride flag on the patient's other primary cancers.

If it turns out that the suspect cancer is considered a manifestation of one of the patient's other cancers, delete the suspect case, resequence remaining cases, and correct the coding on the other case as necessary.

**Seq Num--Central, Prim Site, Morph ICDO3 (SEER IF22)**

SPECIFIC GUIDELINES

1. Ill-defined sites (C76.0 - C76.8) or unknown primary (C80.9) and histology code less than 9590:

Look for evidence that the unknown or ill-defined primary is a secondary site (extension or metastasis) from one of the patient's other cancers. For example, a clinical discharge diagnosis of "abdominal carcinomatosis" may be attributable to the patient's primary ovarian carcinoma known to the registry, and should not be entered as a second primary.

2. Lymph nodes (C77.0-C77.9) and histology code not in the range 9590-9729:

Primary malignancies of lymph nodes are almost exclusively the lymphomas coded in the range 9590-9729. A carcinoma, sarcoma, leukemia, or other diagnosis outside that range in a lymph node is most likely a metastatic (secondary) lesion. Check whether the lymph node lesion could be a manifestation of one of the patient's other cancers. If the lesion in the lymph node is considered a separate primary, try to ascertain a more appropriate primary site than lymph nodes.

3. Hematopoietic and reticuloendothelial systems (C42.0-C42.4) and histology not in the range 9590-9989:

Primary cancers of the blood, bone marrow, spleen, etc. are almost exclusively lymphomas, leukemias, and related conditions coded in the range 9590-9989. A carcinoma, sarcoma, or other diagnosis outside that range in one of these sites is most likely a metastatic (secondary) lesion. Check whether the lesion could be a manifestation of one of the patient's other cancers. If the lesion is considered a separate primary, try to ascertain a more appropriate primary site other than those in the C42 group.

4. Other lymphoreticular neoplasms and mast cell tumors of any site (histologies 9740-9759):

Verify that these diagnoses are coded correctly and are indeed separate primaries from the other reported ones.

EXAMPLE

	SITE	HISTOLOGIC TYPE
SEQ. NUM. 01	RECTUM, C20.9	ADENOCA, 8140/3
SEQ. NUM. 02	PRIMARY UNK., C80.9	ADENOCA, 8140/3

The edit identifies the primary unknown case above (number 02) as case requiring review. When the patient's chart is reviewed again, it is determined that the diagnosis was based on a liver biopsy showing metastatic adenocarcinoma, and the patient has known liver metastases from his rectal CA. Delete case number 02, and change the sequence number of the rectal cancer to 00. Check carefully for any demographic, diagnostic, staging, treatment, or follow-up information recorded on the primary unknown abstract that should be added to the rectal cancer case.

***Administrative Notes***

In the SEER\*Edits software, the title of this edit is: IF22\_3

Modifications:

NAACCR v11.3

**Seq Num--Hosp, Primary Site, Morph ICDO2 (NAACCR)**

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Hematopoietic end range code was changed from 9989 to 9992.

NAACCR v14

- When checking for more than one ill-defined primary, changed "C770-C779 and Histologic Type ICD-O-3 not in range 9590-9729" to "C770-C779 and Histologic Type ICD-O-3 not in range 9590-9729, 9735-9738, 9811-9818, 9823, 9827, 9837".

NAACCR v18

- Name changed, space before (SEER IF22), parenthesis added at end  
 - For 2018+, C760 must be assigned to Schema ID 99999 to require review

NAACCR v18C

- Removed requirement that C760 must be assigned to Schema ID 99999 to require review for 2018+ diagnoses.  
 - Added 9826 to histologies that require review for lymphoma coded to primary site of lymph nodes.  
 - Changed range for histologies that need to be reviewed for any site code from 9740-9758 to 9740-9759.  
 - Changed wording in second paragraph under General in Additional Information: "delete the former case, resequence remaining cases, and correct the coding on the latter case as necessary" changed to "delete the suspect case, resequence remaining cases, and correct the coding on the other case as necessary".

NAACCR v21

- Description, logic updated, C420-C424 with histologies in range 9590-9992 not requiring review, range changed to 9590-9993; lymphoma range 9811-9818 changed to 9811-9819

**Seq Num--Hosp, Primary Site, Morph ICDO2 (NAACCR)**

Agency: NAACCR

Last changed: 05/22/2020 18:33:34

Edit Tag N0398

*Fields*

Order	Field Name	Field #	Agency Code
1	Sequence Number--Hospital	560	COC
2	Primary Site	400	SEER/COC
3	Histology (92-00) ICD-O-2	420	SEER/COC
4	Over-ride HospSeq/Site	1988	NAACCR
5	Date of Diagnosis	390	SEER/COC

**Seq Num--Hosp, Primary Site, Morph ICDO2 (NAACCR)*****Default Error Message***

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Sequence Number--Hospital:"value of Sequence Number--Hospital", Primary Site: "value of Primary Site", and Histology (92-00) ICD-O-2: "value of Histology (92-00) ICD-O-2"

***Additional Messages***

ERROR\_TEXT(Date of Diagnosis: %DC)

***Description***

This edit is skipped if Histology (92-00) ICD-O-2 is empty or year of Date of Diagnosis is greater than 2000 or blank.

If Sequence Number--Hospital is in the range of 60-88 (state registry-required/cancer committee-required), this edit is skipped.

Multiple primaries require review for a person for whom the site or histology is ill-defined or unspecified.

If the case has been reviewed and accepted as coded (Over-ride HospSeq/Site = 1), no further editing is performed.

If Sequence Number--Hospital indicates the person has had more than one primary (>00), then any case with one of the following Primary Site/Histologic Type combinations requires review:

1. C760-C768 (Ill-defined sites) or C809 (unknown primary) and Histology (92-00) ICD-O-2 < 9590
2. C770-C779 (lymph nodes) and Histology (92-00) ICD-O-2 not in range 9590-9717
3. C420-C424 and Histology (92-00) ICD-O-2 not in range 9590-9941
4. Any site code and Histology (92-00) ICD-O-2 9720-9723, 9740-9741.

**Additional Information:**

Cancer diagnoses on death certificates are notoriously inaccurate. Secondary sites are sometimes listed as primary sites, such as "Liver cancer" when there are metastases to the liver. Depending on who the informant or certifier of death is, the diagnosis and intervals can be incorrect. The registry may well have more accurate information about the course of the patient's disease than the death certificate. This edit forces review of multiple primary cancers when one of the primaries is coded as a death-certificate-only case (DCO) (except for DCO cases of leukemia, lymphoma, and related diseases with morphology codes > 9590).

Scrutinize the entire death certificate and all patient abstracts (and the original medical records if necessary) for any evidence that the cancer mentioned on the death certificate is a manifestation of a cancer diagnosed before death. Review the clinical history, treatment, follow-up, and any autopsy results that are available. If the patient died in a hospital, it may be necessary to review the medical record of the final admission. It may also be helpful to contact the patient's clinician or a nursing home to clarify the number of primary cancers. If the DCO case cannot be ruled out, and the number of primaries is correct, set the Over-ride Report Source flag to 1 so that the case will not appear in future edits

**Seq Num--Hosp, Primary Site, Morph ICDO3 (NAACCR)**

as an error. It is not necessary to set the over-ride flag on the patient's other primary cancers.

If it turns out that the DCO case should be considered a manifestation of one of the patient's other cancers, delete the DCO case, resequence remaining cases, and correct the coding on the remaining case(s) as necessary. It may also turn out that the cancer reported on the death certificate is a separate independent primary that was diagnosed before death. In that case, changing the Type of Reporting Source from DCO to another code will eliminate the error.

**Administrative Notes**

Modifications:

NAACCR v11.3

This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v21

- Name changed from Seq Num--Hosp, Primary Site, Morph ICDO2 (COC)

- Agency changed from COC to NAACCR

**Seq Num--Hosp, Primary Site, Morph ICDO3 (NAACCR)**

Agency: NAACCR

Last changed: 12/22/2022 17:59:53

Edit Tag N0447

**Fields**

Order	Field Name	Field #	Agency Code
1	Sequence Number--Hospital	560	COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Over-ride HospSeq/Site	1988	NAACCR
5	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Sequence Number--Hospital:"value of Sequence Number--Hospital", Primary Site: "value of Primary Site", and Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

**Description**

This edit is skipped if Histologic Type ICD-O-3 is empty.

If Sequence Number--Hospital is in the range of 60-88 (state registry- required/ cancer committee-required), this edit is skipped.

Multiple primaries require review for a person for whom the site or histology is

**Seq Num--Hosp, Primary Site, Morph ICDO3 (NAACCR)**

ill-defined or unspecified.

If the case has been reviewed and accepted as coded (Over-ride HospSeq/Site = 1), no further editing is performed.

If Sequence Number--Hospital indicates the person has had more than one primary (>00), then any case with one of the following Primary Site/Histologic Type ICD-O-3 combinations requires review:

1. Unknown and ill-defined sites (C760-C768, C809) and Histologic Type ICD-O-3 < 9590.
2. C770-C779 (lymph nodes) and Histologic Type ICD-O-3 not in range 9590-9729, 9735-9738, 9811-9819, 9823, 9826-9827, 9837
3. C420-C424 and Histologic Type ICD-O-3 not in range 9590-9993
4. Any site code and Histologic Type ICD-O-3 9740-9759.

**Additional Information:**

This edit forces review of multiple primary cancers when one of the primaries is coded to a site-morphology combination that could indicate a metastatic site rather than a primary site.

**GENERAL**

It is important to verify that the suspect case is indeed a separate primary from any others that may have been reported for the patient. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary. If the suspect case is accurate as coded, and the number of primaries is correct, set the Over-ride HospSeq/Site flag to 1 so that the case will not be considered in error when the edit is run again. It is not necessary to set the over-ride flag on the patient's other primary cancers.

If it turns out that the suspect cancer is considered a manifestation of one of the patient's other cancers, delete the suspect case, resequence remaining cases, and correct the coding on the other case as necessary.

**SPECIFIC GUIDELINES**

1. Ill-defined sites (C76.0 - C76.8) or unknown primary (C80.9) and histology code less than 9590: Look for evidence that the unknown or ill-defined primary is a secondary site (extension or metastasis) from one of the patient's other cancers. For example, a clinical discharge diagnosis of "abdominal carcinomatosis" may be attributable to the patient's primary ovarian carcinoma known to the registry, and should not be entered as a second primary.
2. Lymph nodes (C77.0-C77.9) and histology code not in the range 9590-9729: Primary malignancies of lymph nodes are almost exclusively the lymphomas coded in the range 9590-9729. A carcinoma, sarcoma, leukemia, or other diagnosis outside that range in a lymph node is most likely a metastatic (secondary) lesion. Check whether the lymph node lesion could be a manifestation of one of the patient's other cancers. If the lesion in the lymph node is considered a separate primary, try to ascertain a more appropriate primary site than lymph

**Seq Num--Hosp, Primary Site, Morph ICDO3 (NAACCR)**

nodes.

3. Hematopoietic and reticuloendothelial systems (C42.0-C42.4) and histology not in the range 9590-9989: Primary cancers of the blood, bone marrow, spleen, etc. are almost exclusively lymphomas, leukemias, and related conditions coded in the range 9590-9989. A carcinoma, sarcoma, or other diagnosis outside that range in one of these sites is most likely a metastatic (secondary) lesion. Check whether the lesion could be a manifestation of one of the patient's other cancers. If the lesion is considered a separate primary, try to ascertain a more appropriate primary site other than those in the C42 group.

4. Other lymphoreticular neoplasms and mast cell tumors of any site (histologies 9740-9759): Verify that these diagnoses are coded correctly and are indeed separate primaries from the other reported ones.

EXAMPLE

	SITE	HISTOLOGIC TYPE
SEQ. NUM. 01	RECTUM, C20.9	ADENOCA, 8140/3
SEQ. NUM. 02	PRIMARY UNK., C80.9	ADENOCA, 8140/3

The edit identifies the primary unknown case above (number 02) as a case requiring review. When the patient's chart is reviewed again, it is determined that the diagnosis was based on a liver biopsy showing metastatic adenocarcinoma, and the patient has known liver metastases from his rectal CA. Delete case number 02, and change the sequence number of the rectal cancer to 00. Check carefully for any demographic, diagnostic, staging, treatment, or follow-up information recorded on the primary unknown abstract that should be added to the rectal cancer case.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Hematopoietic end range code was changed from 9989 to 9992.

NAACCR v14

- When checking for more than one ill-defined primary, changed "C770-C779 and Histologic Type ICD-O-3 not in range 9590-9729" to "C770-C779 and Histologic Type ICD-O-3 not in range 9590-9729, 9735-9738, 9811-9818, 9823, 9827, 9837".

NAACCR v18

- For 2018+, C760 must be assigned to Schema ID 99999 to require review

NAACCR v18C

- Removed requirement that C760 must be assigned to Schema ID 99999 to require review for 2018+ diagnoses.  
 - Added 9826 to histologies that require review for lymphoma coded to primary site of lymph nodes.  
 - Changed range for histologies that need to be reviewed for any site code from 9740-9758 to 9740-9759.  
 - Changed wording in second paragraph under General in Additional Information: "delete the former case, resequence

**Sequence Number--Central (SEER SEQUENC)**

remaining cases, and correct the coding on the latter case as necessary" changed to "delete the suspect case, resequence remaining cases, and correct the coding on the other case as necessary".

NAACCR v21

- Name changed from Seq Num--Hosp, Primary Site, Morph ICDO3 (COC)
- Agency changed from COC to NAACCR
- Description, logic updated, C420-C424 with histologies in range 9590-9992 not requiring review, range changed to 9590-9993; lymphoma range 9811-9818 changed to 9811-9819

**Sequence Number--Central (SEER SEQUENC)**

Agency: SEER

Last changed: 07/01/2023 16:01:13

Edit Tag N0228

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
IHS - Variables Required for IHS Linkage	NES0117	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Sequence Number--Central	380	SEER

*Default Error Message*

[269] Sequence Number--Central not valid (SEER)

*Description*

Must be a valid Sequence Number--Central code (00-59, 60-88, 98, 99).

- 00 One primary in the patient's lifetime
- 01 First of two or more primaries
- 02 Second of two or more primaries
- .. Actual number of this primary
- 59 Fifty-ninth or higher of 59 or more primaries
- 99 Unspecified or unknown sequence number of required in situ or malignant tumors
  
- 60 Only one non-malignant tumor or central registry-defined neoplasm
- 61 First of two or more non-malignant tumors or central registry-defined neoplasms
- 62 Second of two or more non-malignant tumors or central registry-defined neoplasms
- ..
- 87 Twenty--seventh of 27
- 88 Unspecified or unknown sequence number of non-malignant tumor or central-registry defined neoplasms.
- 98 Cervix carcinoma in situ (CIS/CIN III, Diagnosis Years 1996-2002



**Sequence Number--Hospital (COC)**

**Administrative Notes**

Modifications:

NACR110B

Valid range of 00-35 changed to 00-59.

NAACCR v21B

- Description updated, definitions for codes added

**Sequence Number--Hospital (COC)**

Agency: COC

Last changed: 07/01/2023 15:35:34

Edit Tag N0126

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Sequence Number--Hospital	560	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Sequence Number--Hospital" is not a valid value for Sequence Number--Hospital

**Description**

Must be a valid Sequence Number--Hospital code: 00-59, 60-88, 99.

- 00 One primary in the patient's lifetime
- 01 First of two or more independent malignant or in situ primaries
- 02 Second of two or more independent or in situ primaries
- .. Actual sequence of this malignant or in situ primary
- 59 Fifty-ninth of 59 or more independent malignant or in situ primaries
- 99 Unknown number of malignant or in situ primaries
  
- 60 One non-malignant primary only in the patient's lifetime
- 61 First of two or more independent nonmalignant primaries
- 62 Second of two or more independent nonmalignant primaries
- .. Actual sequence of this nonmalignant primary
- 87 Twenty-seventh of 27 or more independent nonmalignant primaries
- 88 Unspecified number of independent nonmalignant primaries

**Sequence Number--Hospital (NAACCR)**

**Administrative Notes**

This edit differs from the NAACCR edit of the same name in that it does not allow the field to be blank. The NAACCR version of the edit allows the field to be blank because central registries may use the Sequence Number--Central field instead of this field.

**Modifications:**

NACR110B

Valid range of 00-35 changed to 00-59.

NAACCR v21B

- Description updated, definitions for codes added

NAACCR v22

- Description corrected, "or blank" removed

NAACCR v23

- Description, typos corrected

**Sequence Number--Hospital (NAACCR)**

Agency: NAACCR

Last changed: 08/04/2022 20:05:17

Edit Tag N0330

**Fields**

Order	Field Name	Field #	Agency Code
1	Sequence Number--Hospital	560	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Sequence Number--Hospital" is not a valid value for Sequence Number--Hospital

**Description**

Must be a valid Sequence Number--Hospital code or blank: 00-59, 60-88, 99. Field may be blank.

00 One primary in the patient's lifetime  
 01 First of two or more independent malignant or in situ primaries  
 02 Second of two or more independent or in situ primaries  
 .. Actual sequence of this malignant or in situ primary  
 59 Fifty-ninth of 59 or more independent malignant or in situ primaries  
 99 Unknown number of malignant or in situ primaries

60 One non-malignant primary only in the patient's lifetime  
 61 First of two or more independent nonmalignant primaries

**Serum Albumin Pretreatment Level, Date DX (NAACCR)**

62            Second of two or more independent nonmalignant primaries  
 ..            Actual sequence of this nonmalignant primary  
 87            Twenty-seventh of 27 or more independent nonmalignant primaries  
 88            Unspecified number of independent nonmalignant primaries

**Administrative Notes**

This edit differs from the COC edit of the same name in that it allows the field to be blank because central registries may use the Sequence Number--Central field instead of this field.

**Modifications:**

NACR110B  
 Valid range of 00-35 changed to 00-59.

NAACCR v21B  
 - Description updated, definitions of codes added

NAACCR v23  
 - Description, typos corrected

**Serum Albumin Pretreatment Level, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 18:12:31

Edit Tag N2747

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Serum Albumin Pretreatment Level	3930	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Serum Albumin Pretreatment Level" not valid code for Serum Albumin Pretreatment Level

**Serum Albumin Pretreatment Level, Schema ID, Required (NAACCR)**

**Additional Messages**

[7179] Serum Albumin Pretreatment Level must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Serum Albumin Pretreatment Level code or blank:
  - 0: Serum albumin <3.5 g/dL
  - 1: Serum albumin >= 3.5 g/dL
  - 5: Schema Discriminator 1: Plasma Cell Myeloma Terminology coded to 1 or 9
  - 7: Test done, results not in chart
  - 9: Not documented in medical record
  - Serum albumin Pretreatment Level not assessed or unknown if assessed

Another edit, Serum Albumin Pretreatment Level, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22  
 - Description, logic updated, code 5 added

**Serum Albumin Pretreatment Level, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:15:00

Edit Tag N2932

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Serum Albumin Pretreatment Level, Schema ID, Required (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Serum Albumin Pretreatment Level	3930	NAACCR
2	Schema ID	3800	NAACCR
3	Schema Discriminator 1	3926	NAACCR
4	Date of Diagnosis	390	SEER/COG
5	Type of Reporting Source	500	SEER
6	Registry ID	40	NAACCR

**Default Error Message**

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Serum Albumin Pretreatment Level must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that Serum Albumin Pretreatment Level is coded (not blank) for the Schema IDs for which it is required by a standard setter. Schema Discriminator 1 is required to identify a plasma cell myeloma diagnosis eligible for RISS staging.

This data item is required for AJCC staging and EOD Derived Stage Group.

Required for Schema ID:

00821: Plasma Cell Myeloma:  
 If Schema Discriminator 1 = 0,  
     Serum Albumin Pretreatment Level, is not blank and not = 5.  
 If Schema Discriminator 1 = 1 or 9,  
     Serum Albumin Pretreatment Level, must = 5.

**Administrative Notes**

New edit - NAACCR v18 metafile

NAACCR v18A metafile:

- Description, logic updated to require Schema Discriminator 1 must not be blank

**Serum Beta-2 Microglobulin Pretreatment Level, Date DX (NAACCR)**

- Description updated to note that SSDI must be blank for Schema ID 00821, Schema Discriminator 1 = 1 or 9

NAACCR v22

- Description, logic updated, SSDI must not = blank or 5 if SD1 = 0, must = 5 if SD1 = 1 or 9

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

# Serum Beta-2 Microglobulin Pretreatment Level, Date DX (NAACCR)

Agency: NAACCR

Last changed: 06/04/2023 18:13:14

Edit Tag N2748

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	Serum Beta-2 Microglobulin Pretreatment Level	3931	NAACCR
2	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Serum Beta-2 Microglobulin Pretreatment Level" not valid code for Serum Beta-2 Microglobulin Pretreatment Level

### Additional Messages

[7179] Serum Beta-2 Microglobulin Pretreatment Level must be blank for cases diagnosed before 2018 (NAACCR)

### Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Serum Beta2-Microglobulin Pretreatment Level code or blank:

**Serum Beta-2 Microglobulin Pretreatment Level, Schema ID, Required (NAACCR)**

- 0: Beta-2 microglobulin < 3.5 mg/L
- 1: Beta-2 microglobulin >= 3.5 mg/L < 5.5 mg/L
- 2: Beta-2 microglobulin >= 5.5 mg/L
- 5: Schema Discriminator 1: Plasma Cell Myeloma Terminology coded to 1 or 9
- 7: Test done, results not in chart
- 9: Not documented in medical record

Serum Beta-2 Microglobulin Pretreatment Level not assessed or unknown if assessed

Another edit, Serum Beta2-Microglobulin Pretreatment Level, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22

- Description, logic updated, code 5 added

**Serum Beta-2 Microglobulin Pretreatment Level, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:16:02

Edit Tag N2933

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Serum Beta-2 Microglobulin Pretreatment Level	3931	NAACCR
2	Schema ID	3800	NAACCR
3	Schema Discriminator 1	3926	NAACCR
4	Date of Diagnosis	390	SEER/COC

**Serum Beta-2 Microglobulin Pretreatment Level, Schema ID, Required (NAACCR)**

Order	Field Name	Field #	Agency Code
5	Type of Reporting Source	500	SEER
6	Registry ID	40	NAACCR

**Default Error Message**

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Serum Beta-2 Microglobulin Pretreatment Level must not be blank for Schema ID: "value of Schema ID"  
 cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that Serum Beta-2 Microglobulin Pretreatment Level is coded (not blank) for the Schema IDs for which it is required by a standard setter. Schema Discriminator 1 is required to identify a plasma cell myeloma diagnosis eligible for RISS staging.

This data item is required for AJCC staging and EOD Derived Stage Group.

Required for Schema ID:

00821: Plasma Cell Myeloma:

If Schema Discriminator 1 = 0,

Serum Beta-2 Microglobulin Pretreatment Level is not blank and not

= 5.

If Schema Discriminator 1 = 1 or 9,

Serum Beta-2 Microglobulin Pretreatment Level

**Administrative Notes**

New edit - NAACCR v18 metafile

NAACCR v18A metafile:

- Description, logic updated to require Schema Discriminator 1 must not be blank
- Description updated to require SSDI must be blank for Schema ID 00821, Schema Discriminator 1 = 1 or 9

NAACCR v22

- Description, logic updated, SSDI must not = blank or 5 if SD1 = 0, must = 5 if SD1 = 1 or 9

NAACCR v22B



**Serum Tumor Markers, Testis, RX Summ--Surg Prim Site 2023 (SEER)**

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

# Serum Tumor Markers, Testis, RX Summ--Surg Prim Site 2023 (SEER)

Agency: NAACCR

Last changed: 07/07/2023 14:53:01

Edit Tag N6830

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	RX Summ--Surg Prim Site 2023	1291	NAACCR
5	AFP Post-Orchiectomy Lab Value	3805	NAACCR
6	AFP Post-Orchiectomy Range	3806	NAACCR
7	hCG Post-Orchiectomy Lab Value	3846	NAACCR
8	hCG Post-Orchiectomy Range	3847	NAACCR
9	LDH Post-Orchiectomy Range	3867	NAACCR
10	S Category Pathological	3924	NAACCR

### Default Error Message

[8098] Conflict between %F4: %V4 and Serum Tumor Marker values (NAACCR)

Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and Serum Tumor Marker values

### Description

This edit verifies that Serum Tumor Marker SSDIs are coded consistently with RX Summ--Surg Prim Site 2023 for Schema ID 00590, Testis.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2023, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00590
  - c. All tumor marker SSDIs are blank or not applicable [S Category Pathological blank or 9]
  - d. RX Summ--Surg Prim Site 2023 is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)

**Sex (SEER Sex)**

- 2. If Tumor Marker SSDIs = Post-Orchiectomy values:
  - AFP Post-Orchiectomy Lab Value = 0.0-99999.9 or XXXXX.1 or XXXXX.7 or
  - AFP Post-Orchiectomy Range = 0-4 or 7 or
    - hCG Post-Orchiectomy Lab Value = 0.0-99999.9 or XXXXX.1 or XXXXX.7 or
    - hCG Post-Orchiectomy Range = 0-4 or 7 or
    - LDH Post-Orchiectomy Range = 0-4 or 7 or
    - S Category Pathological = 0-3

RX Summ--Surg Prim Site 2023 must = A300, A400, or A800 (orchiectomy)

**Administrative Notes**

New edit - NAACCR v23 metafile

Modifications

NAACCR v24

- Logic corrected, not applicable code 8 for LDH Post-Orchiectomy Range added to skip conditions
- Description, logic corrected, code 9 for S Category Pathological added to skip conditions

**Sex (SEER Sex)**

Agency: SEER

Last changed: 01/09/2021 20:35:15

Edit Tag N0012

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Sex	220	SEER/COC

**Default Error Message**

[265] Sex (%V1) must = 1-6 or 9 (SEER)  
 Sex ("value of Sex") must = 1-6 or 9

**Description**

Must have a valid Sex code (1-6,9).

Codes

- 1 Male
- 2 Female

**Sex, Name--First, Date of Birth (NAACCR)**

- 3 Other (intersex, disorders of sexual development/DSD)
- 4 Transsexual, NOS
- 5 Transsexual, natal male
- 6 Transsexual, natal female
- 9 Not stated/unknown

**Administrative Notes**

Modifications

NAACCR v15

- Updated code 4 to Transsexual, NOS
- Added code 5 Transsexual, natal male
- Added code 6 Transsexual, natal female

NAACCR V16

-Updated code 3 Other (intersex, disorders of sexual development/DSD). The word hermaphrodite formally classified under this code is an outdated term.

NAACCR v21B

- Description updated, "The word hermaphrodite formally classified under this code is an outdated term", deleted.

**Sex, Name--First, Date of Birth (NAACCR)**

Agency: NAACCR

Last changed: 08/31/2023 20:30:02

Edit Tag N2038

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Quality Control Edits	NES0003	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Name--First	2240	SEER
2	Sex	220	SEER/COC
3	Date of Birth	240	SEER/COC
4	Primary Site	400	SEER/COC
5	Birthplace--Country	254	NAACCR
6	Over-ride Name/Sex	2078	NAACCR

**Tables**

Table Name	Agency Code
NAMESEX	NAACCR

**Sex, Name--First, Date of Birth (NAACCR)****Default Error Message**

[4997] %F1 (%V1), %F2 (%V2), %F3 (%V3) - Check name/sex/decade (NAACCR)  
Name--First ("value of Name--First"), Sex ("value of Sex"), Date of Birth ("value of Date of Birth") - Check name/sex/decade

**Description**

This edit is skipped if any of the following conditions is true:

1. Date of Birth, Name--First, or Sex is blank
2. Sex is not = 1 or 2
3. Primary Site = C510-C589 (female sex-specific sites) or C600-C639 (male sex-specific sites)
4. Year of Date of Birth is not in range of 1890-2009
5. Name--First is any of the following and Birthplace--Country is not USA:
  - ANDREA
  - ANGEL
  - CARMEN
  - JEAN
  - MICHELE
  - MARIAN
  - VIVIAN
6. Over-ride Name/Sex = 1.

The purpose of this edit is to identify likely errors in sex based on first name. The edit compares the patient's first name (converted to uppercase) against a list of known name/sex pairs and the birth decade for which they are most common. If a match on name and decade is found but the sex code differs, an error is generated. If upon review the coded sex and first name are found to be accurate and in conformance with coding rules, the fields may be left as coded and the Over-ride Name/Sex flag coded to 1.

**Administrative Notes**

New edit - added to NAACCR v15A metafile.

**Modifications****NAACCR v16B**

- Added to Description: \*\*\*\*\*Caution: This edit was designed to be used as a QC tool for central registries. This edit should NOT be included in edit sets distributed to reporting facilities. The edit generates a warning, and not all reporting software packages allow a case with a warning to save as complete. This edit DOES NOT include an over-ride.\*\*\*\*\*

**NAACCR v18**

- Edit warning changed to edit failure, Over-ride Name/Sex added to edit with pass if set to 1

**NAACCR v18A**

- Caution added in v16B removed.

Sex, Primary Site (SEER IF17)

# Sex, Primary Site (SEER IF17)

Agency: SEER

Last changed: 07/01/2023 14:53:18

*Edit Tag* N0013

## *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## *Fields*

Order	Field Name	Field #	Agency Code
1	Sex	220	SEER/COC
2	Primary Site	400	SEER/COC

## *Default Error Message*

[347] Site &amp; Sex conflict (SEER)

## *Description*

Primary Site codes C510-C589 (female genital organs)  
are invalid for Sex codes 1 (male), and 9 (not stated/unknown).

Primary Site codes in the range C600-C639 (male genital organs)  
are invalid for Sex codes 2 (female), and 9.

## *Administrative Notes*

In the SEER\*Edits software, the title of this edit is: IF17

Modifications:

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v14

Edit updated to not allow Sex code 9 (not stated/unknown) with Primary Site codes C510-C589 (female genital organs) and C600-C639 (male genital organs).

NAACCR v16

Edit does not allow code 5 (Transsexual; natal male) for female genital organs or code 6 (Transsexual; natal female) for male genital organs.

NAACCR v16B

**Site (1973-91) ICD-O-1 (NAACCR OLDSITE)**

- Description and edit logic changes made for V16 removed. Edit DOES allow code 5 (Transsexual; natal male) for female genital organs and code 6 (Transsexual; natal female) for male genital organs.

**Site (1973-91) ICD-O-1 (NAACCR OLDSITE)**

Agency: NAACCR

Last changed: 03/29/1997

*Edit Tag* N0080*Fields*

Order	Field Name	Field #	Agency Code
1	Site (73-91) ICD-O-1	1960	SEER

*Tables*

Table Name	Agency Code
OLDSITE	SEER

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Site (73-91) ICD-O-1" is not a valid value for Site (73-91) ICD-O-1

*Description*

Must be one of the topography codes defined by the International Classification of Diseases for Oncology, First Edition.

**Site (1973-91), Date of Diagnosis (SEER IF69)**

Agency: SEER

Last changed: 01/25/2010

*Edit Tag* N0081*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Site (73-91) ICD-O-1	1960	SEER
3	Registry ID	40	NAACCR

*Default Error Message*

[421] Oldsite & Date\_dx conflict (SEER)

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

This edit helps verify that the procedures required by SEER for the conversion of Primary Site codes from ICD-O-1 to ICD-O-2 were followed. SEER required that cases diagnosed 1973-91 have the primary site converted and then the old ICD-O-1 code be

**Site Coding Sys--Curr, Site Coding Sys--Orig (NAACCR)**

stored in a separate field within the record. All 1992 and later cases were to be coded directly in ICD-O-2, so there would be no old ICD-O-1 code on these cases.

If diagnosis year is blank, this edit is skipped.

If Registry ID[20] = 0000001541 (Greater California) or 0000001544 (New Jersey) and Year of Diagnosis < 1992, this edit is skipped.

If diagnosis year <1992, Primary Site (1973-91) must not be blank, else if diagnosis year is 1992+, Primary site (1973-91) must be blank.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF69

Modifications:

NAACCR v11.3  
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v11.3A:

Deleted USR4 (check flags) logic because it is no longer needed

NAACCR v12.0

-- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules. Edit will be skipped if Date of Diagnosis is blank.

**Site Coding Sys--Curr, Site Coding Sys--Orig (NAACCR)**

Agency: NAACCR

Last changed: 05/12/2020 14:51:24

Edit Tag N0858

**Fields**

Order	Field Name	Field #	Agency Code
1	Site Coding Sys--Current	450	NAACCR
2	Site Coding Sys--Original	460	NAACCR

**Default Error Message**

[1021] %F1 must be greater than or equal to %F2 (NAACCR)

Site Coding Sys--Current must be greater than or equal to Site Coding Sys--Original

**Description**

This edit is skipped if either field is blank or equal to 9.

Site Coding Sys--Current must be greater than or equal to Site Coding Sys--Original.

**Administrative Notes**

Modifications

**Site Coding Sys--Current (NAACCR)**

NAACCR v21

- Name changed from Site Coding Sys--Curr, Site Coding Sys--Orig (COC)
- Agency changed from COC to NAACCR

**Site Coding Sys--Current (NAACCR)**

Agency: NAACCR

Last changed: 01/08/2001

*Edit Tag* N0082

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Site Coding Sys--Current	450	NAACCR

*Default Error Message*

[1120] %F1 must equal 4 or 5 for this metafile (NAACCR)  
 Site Coding Sys--Current must equal 4 or 5 for this metafile

*Description*

Must be 4 (ICD-O-2) or 5 (ICD-O-3).

**Site Coding Sys--Current, Date of DX (NAACCR)**

Agency: NAACCR

Last changed: 08/23/2023 18:30:15

*Edit Tag* N0859

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Site Coding Sys--Current	450	NAACCR
3	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)  
 Conflict among Primary Site: "value of Primary Site", Site Coding Sys--Current: "value of Site Coding Sys--Current", and Date of Diagnosis: "value of Date of Diagnosis"

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)



**Site Coding Sys--Original (NAACCR)**

**Description**

This edit is skipped if any of the following conditions is true:

1. Site Coding Sys--Current is blank
2. Date of Diagnosis is blank

If the first character of the Primary Site is "C",  
 then Site Coding Sys--Current must equal 4 (ICD-O, Second Edition) or 5 (ICD-O, Third Edition).

If year of Date of Diagnosis is equal to or greater than 1992,  
 then Site Coding Sys--Current must equal 4 (ICD-O, Second Edition) or 5 (ICD-O, Third Edition).

If year of Date of Diagnosis is 1988-1991,  
 then Site Coding Sys--Current must equal 3 (ICD-O, First Edition), 4 (ICD-O, Second Edition) or 5 (ICD-O, Third Edition).

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Site Coding Sys--Original (NAACCR)**

Agency: NAACCR

Last changed: 03/10/2003

Edit Tag N0083

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Site Coding Sys--Original	460	NAACCR

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Site Coding Sys--Original" is not a valid value for Site Coding Sys--Original

**Description**

This field is allowed to be blank because the item was not required until 2003. Another edit (Site Coding Sys--Original, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2002 and not equal 9999. Registries should include both edits in their edit set.

Must be a valid Site Coding Sys--Original code (1-6,9).

Site Coding Sys--Original, Date of Diagnosis (COC)

# Site Coding Sys--Original, Date of Diagnosis (COC)

Agency: COC/REMOVED

Last changed: 05/17/2020 13:38:45

Edit Tag N0583

## Fields

Order	Field Name	Field #	Agency Code
1	Site Coding Sys--Original	460	NAACCR
2	Date of Diagnosis	390	SEER/COC

## Default Error Message

[1151] If year of %F2 > 2002, then %F1 cannot be blank (NAACCR)  
 If year of Date of Diagnosis > 2002, then Site Coding Sys--Original cannot be blank

## Additional Messages

ERROR\_TEXT(Date of Diagnosis: %DC)

## Description

This edit is skipped if Date of Diagnosis is blank.

If year of Date of Diagnosis is greater than 2002, then Site Coding Sys--Original cannot be blank.

## Administrative Notes

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v21

- Agency changed from COC to COC/REMOVED

# Site Coding Sys--Original, Date of DX (NAACCR)

Agency: NAACCR

Last changed: 08/23/2023 18:29:52

Edit Tag N0860

## Fields

Order	Field Name	Field #	Agency Code
1	Site Coding Sys--Original	460	NAACCR
2	Date of Diagnosis	390	SEER/COC

## Default Error Message

[1004] %F1: %V1 is not valid for %F2: %V2 (NAACCR)

**Social Security Number (NAACCR)**

Site Coding Sys--Original: "value of Site Coding Sys--Original" is not valid for Date of Diagnosis: "value of Date of Diagnosis"

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if any of the following conditions is true:

1. Site Coding Sys--Original is blank
2. Date of Diagnosis is blank

If year of Date of Diagnosis is equal to or greater than 2001, then Site Coding Sys--Original must 4 (ICD-O, Second Edition) or 5 (ICD-O, Third Edition).

**Administrative Notes**

This edit differs from the COC edit of the same name in that it requires Site Coding Sys--Original, if entered, to equal 4 or 5 for cases diagnosed on or after 2001. The COC version requires only that the field be filled in (not blank) for cases diagnosed on or after 2003.

Modifications:

NACR110C

07/24/06

Correction: Replaced "Morph Coding Sys--Original" in description with "Site Coding Sys--Original".

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Social Security Number (NAACCR)**

Agency: NAACCR

Last changed: 04/13/2011

Edit Tag N0399

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
IHS - Variables Required for IHS Linkage	NES0117	NPCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Social Security Number	2320	SEER

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)

**Social Security Number (SEER)**

"value of Social Security Number" is not a valid value for Social Security Number

**Description**

Must be a 9-digit number.

The following are not allowed:

1. First three digits = 000
2. First three digits = 666
3. Fourth and fifth digits = 00
4. Last four digits = 0000
5. First digit = 9 (except when first digit of 999999999)

**Administrative Notes**

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

Modifications:

NACR110C

05/22/06

Corrected Edit Logic so that an error will be properly generated if the last four digits = "0000".

NAACCR v12.1A

- Edit modified to allow Social Security Numbers to begin with 8.

**Social Security Number (SEER)**

Agency: SEER

Last changed: 08/12/2020 22:18:03

Edit Tag N0172

**Fields**

Order	Field Name	Field #	Agency Code
1	Social Security Number	2320	SEER

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Social Security Number" is not a valid value for Social Security Number

**Description**

Must be a 9-digit number or blank.

The following are not allowed:

1. First three digits = 000
2. First three digits = 666
3. Fourth and fifth digits = 00
4. Last four digits = 0000
5. First digit = 9 (except when first digit of 999999999)

**Social Security Number, Date of Diagnosis (COC)**

**Administrative Notes**

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the item was not required by the COC until 1996. Another edit (Social Security Number, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 1995 and not equal to 9999. COC-approved programs should include both edits in their edit set.

Modifications:

NACR110C  
 05/22/06  
 Corrected Edit Logic so that an error will be properly generated if the last four digits = "0000".

NAACCR v12.1A  
 - Edit modified to allow Social Security Numbers to begin with 8.

NAACCR v21  
 - Name change from Social Security Number (COC)  
 - Agency change from COC to SEER

**Social Security Number, Date of Diagnosis (COC)**

Agency: COC/REMOVED

Last changed: 08/31/2023 19:02:40

Edit Tag N0400

**Fields**

Order	Field Name	Field #	Agency Code
1	Social Security Number	2320	SEER
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)  
 Social Security Number cannot be blank if Date of Diagnosis is greater than 1995

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if Date of Diagnosis is blank.

**Social Security Number-Partial (NAACCR)**

If Year of Date of Diagnosis is greater than 1995,  
 Social Security Number cannot be blank.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v21

- Agency changed from COC to COC/REMOVED

**Social Security Number-Partial (NAACCR)**

Agency: NAACCR

Last changed: 09/17/2013

Edit Tag N1799

**Fields**

Order	Field Name	Field #	Agency Code
1	Social Security Number	2320	SEER

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of Social Security Number" is not a valid value for Social Security Number

**Description**

This edit checks the format and allowable values for full (9-digit) and partial (4-digit) Social Security numbers. A partial (4-digit) Social Security number does not meet current requirements for this data item in the NAACCR Version 14.0 Record Layout. This edit is included in the NAACCR Version 14.0 EDITS metafile to provide a standard means of editing partial Social Security numbers, in the event a reporting facility will only transmit the last four digits of the Social Security Number. When this is the case, the last four digits should be right-justified with leading blanks.

This edit requires either a full (9-digit) or a partial (4 digits, right-justified, with 5 leading blanks) Social Security Number.

Full Social Security Numbers:

A. Must be a 9-digit number

B. The following are not allowed for full Social Security Numbers:

1. First three digits = 000
2. First three digits = 666
3. Fourth and fifth digits = 00
4. Last four digits = 0000
5. First digit = 9 (except when first digit of 999999999)

Partial Social Security Numbers:

A. Must be a 4-digit number with 5 leading blanks

**Spanish/Hispanic Origin (SEER SPANORIG)**

B. The following is not allowed for partial Social Security Numbers:  
 - Last four digits = 0000

**Administrative Notes**

This edit differs from the COC and NAACCR Social Security Number edits in that it allows both a full (9-digit) and partial (4 digits preceded by 5 blanks) Social Security Number.

**Spanish/Hispanic Origin (SEER SPANORIG)**

Agency: SEER

Last changed: 07/01/2023 14:54:08

Edit Tag N0014

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Spanish/Hispanic Origin	190	SEER/COC

**Default Error Message**

[264] Spanish/Hispanic Origin not valid (SEER)

**Description**

Must be a valid Spanish/Hispanic Origin code (0-9).

- 0 Non-Spanish/Non-Hispanic
- 1 Mexican (includes Chicano)
- 2 Puerto Rican
- 3 Cuban
- 4 South or Central American (except Brazil)
- 5 Other specified Spanish/Hispanic origin (includes European; excludes Dominican Republic)
- 6 Spanish, NOS; Hispanic, NOS; Latino, NOS  
 There is evidence, other than surname or maiden name, that the person is Hispanic but he/she cannot be assigned to any of the categories 1-5
- 7 Spanish surname only (effective with diagnosis on or after 01/01/1994)  
 The only evidence of the person's Hispanic origin is the surname or maiden name (birth surname) and there is no evidence that he/she is not Hispanic.
- 8 Dominican Republic (effective with diagnosis on or after 01/01/2005)
- 9 Unknown whether Spanish/Hispanic or not, not stated in patient record

**Administrative Notes**

Modifications

**Spanish/Hispanic Origin, NHIA Derived (NAACCR)**

- Description updated, definitions for codes added

# Spanish/Hispanic Origin, NHIA Derived (NAACCR)

Agency: NAACCR

Last changed: 08/22/2023 17:34:16

Edit Tag N1033

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

### Fields

Order	Field Name	Field #	Agency Code
1	Spanish/Hispanic Origin	190	SEER/COC
2	NHIA Derived Hisp Origin	191	NAACCR

### Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)  
 Spanish/Hispanic Origin and NHIA Derived Hisp Origin conflict

### Description

This edit is skipped if NHIA Derived Hisp Origin is blank.

If Spanish/Hispanic Origin = 1-5 or 8 (directly identified as Spanish/Hispanic), then NHIA Derived Hisp Origin code must equal Spanish/Hispanic Origin.

### Administrative Notes

New edit - added to NAACCR v11.3A metafile.

This edit differs from the SEER edit of the same name in that the edit is skipped if NHIA Derived Hisp Origin is blank. This allows for registry variation in the timing of running the algorithm that populates NHIA Derived Hisp Origin.

# Spanish/Hispanic Origin, NHIA Derived (SEER IF183)

Agency: SEER

Last changed: 08/22/2023 17:45:31

Edit Tag N0920

### Fields

Order	Field Name	Field #	Agency Code
1	Spanish/Hispanic Origin	190	SEER/COC
2	NHIA Derived Hisp Origin	191	NAACCR



**SS1977, TNM M c,p pre2016 (NAACCR)**

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
 Spanish/Hispanic Origin and NHIA Derived Hisp Origin conflict

**Description**

If Spanish/Hispanic Origin = 1-5 or 8 (directly identified as Spanish/Hispanic), then NHIA Derived Hisp Origin code must equal Spanish/Hispanic Origin.

**Administrative Notes**

New edit - added to NAACCR v11.2 metafile.

In the SEER\*Edits software, the title of this edit is: IF183

This edit differs from the NAACCR edit of the same name in that it is not skipped if NHIA Derived Hisp Origin is blank. The NAACCR version allows for registry variation in the timing of running the algorithm that populates NHIA Derived Hisp Origin.

**Modifications:**

NAACCR v11.3  
 6/2008  
 Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v11.3A  
 10/2008  
 Due to a change in the NHIA algorithm, the edit was updated to check Spanish/Hispanic Origin codes of "1-5 or 8" instead of "1-6 or 8" when determining whether a case is "directly identified as Spanish/Hispanic."

**SS1977, TNM M c,p pre2016 (NAACCR)**

Agency: NAACCR

Last changed: 02/07/2018 22:11:11

Edit Tag N2339

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 c,p mixed bag	NES0336	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 1977	760	SEER
2	TNM Path M	900	AJCC
3	TNM Clin M	960	AJCC
4	Over-ride SS/TNM-M	1983	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER

**SS1977, TNM M c,p pre2016 (NAACCR)**

Order	Field Name	Field #	Agency Code
7	Behavior Code ICD-O-3	523	SEER/COC

**Default Error Message**

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among SEER Summary Stage 1977:"value of SEER Summary Stage 1977", TNM Path M: "value of TNM Path M", and TNM Clin M: "value of TNM Clin M"

**Description**

This edit is to be used for pre2016 cases. The edit will check valid TNM Clin M and TNM Path M codes either with or without the "c" or "p" component.

The edit is skipped if any of the following conditions is true:

1. Diagnosis date = 2016 or greater, blank (unknown), or invalid.
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. SEER Summary Stage 1977 is blank
5. TNM Path M and TNM Clin M are both blank, both = 88.
6. Over-ride SS/TNM-M = 1

TNM Path M has precedence over TNM Clin M as follows: The edit checks TNM Path M if it does not equal blank, "X", or "88". If TNM Path M = blank, "X", or "88", the edit checks TNM Clin M if it does not equal blank, "X", or "88". The edit passes if TNM Path M = "X" and TNM Clin M = "X".

The following combinations of SEER Summary Stage 1977 and TNM M are usually wrong and will produce an error. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-M coded to 1.

1. SEER Summary Stage 1977 equals 0 (in situ) and TNM M code equals c1 or p1.
2. SEER Summary Stage 1977 equals 1 (localized) and TNM M code equals c1 or p1.
3. SEER Summary Stage 1977 equals 3 (regional to lymph nodes only) and TNM M code equals c1 or p1.
4. SEER Summary Stage 1977 equals 9 (unknown) and TNM M code = c1 or p1.

The following combinations of SEER Summary Stage 1977 and TNM M are often wrong and will produce a warning. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-M coded to 1.

1. SEER Summary Stage 1977 equals 2 (regional by direct extension only) and TNM M code equals c1 or p1.
2. SEER Summary Stage 1977 equals 4 (regional by direct extension and regional to lymph nodes) and TNM M code equals c1 or p1
3. SEER Summary Stage 1977 equals 5 (regional, NOS) and TNM M code equals c1 or p1.
4. SEER Summary Stage 1977 equals 7 (distant metastases) and TNM M code = c0.

**SS1977, TNM N c,p pre2016 (NAACCR)**

Additional Information:

Most of the time, a discrepancy between SEER Summary Stage 1977 and the M code in TNM will indicate a coding error in one of the two data items. Check the coding of each field carefully and correct any errors. Occasionally, however, there may be a legitimate discrepancy, most likely due to differences in the time period rules used to code the two items. SEER Summary Stage 1977 has been variously coded using all information available within 2 months of diagnosis or within 4 months of diagnosis. AJCC rules for TNM often stipulate specific test results to be included in coding for clinical and pathological staging separately, and relates time periods of coding to the initiation of therapy. Rules are provided for each primary site. Registries may differ in which rules were used, and when they were used. Ascertain the time period rules used by the registry at the time the case was collected, and verify that the appropriate time period rules were used to code the data items involved. If the discrepancy remains, set the Over-ride SS/TNM-M flag to 1 to indicate that the case is correct as coded.

**Administrative Notes**

New edit for v16 metafile. Modification of Summary Stage 1977, TNM N (NAACCR), to allow c and p

Modifications

NAACCR v16A

- References to TNM Clin N and TNM Path N in description changed to TNM Clin M and TNM Path M

**SS1977, TNM N c,p pre2016 (NAACCR)**

Agency: NAACCR

Last changed: 05/19/2018 11:03:12

Edit Tag N2340

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 c,p mixed bag	NES0336	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 1977	760	SEER
2	TNM Path N	890	AJCC
3	TNM Clin N	950	AJCC
4	Over-ride SS/TNM-N	1982	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER
7	Behavior Code ICD-O-3	523	SEER/COC

**Default Error Message**

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

**SS1977, TNM N c,p pre2016 (NAACCR)**

Conflict among SEER Summary Stage 1977:"value of SEER Summary Stage 1977", TNM Path N: "value of TNM Path N", and TNM Clin N: "value of TNM Clin N"

**Description**

This edit is to be used for pre2016 cases. The edit will check valid TNM Clin N and TNM Path N codes either with or without the "c" or "p" component.

The edit is skipped if any of the following conditions is true:

1. Diagnosis date = 2016 or greater, blank (unknown), or invalid.
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. SEER Summary Stage 1977 is blank
5. TNM Path N and TNM Clin N are both blank, both = 88.
6. Over-ride SS/TNM-N = 1

TNM Path N has precedence over TNM Clin N as follows: The edit checks TNM Path N if it does not equal blank, "X", or "88". If TNM Path N = blank, "X", or "88", the edit checks TNM Clin N if it does not equal blank, "X", or "88". The edit passes if TNM Path N = "X" and TNM Clin N = "X".

The following combinations of SEER Summary Stage 1977 and TNM N are usually wrong and require review. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-N coded to 1.

1. SEER Summary Stage 1977 equals 0 (in situ) and TNM N code equals c1-c3 or p1-p3
2. SEER Summary Stage 1977 equals 1 (localized) and TNM N code equals c1-c3 or p1-p3
3. SEER Summary Stage 1977 equals 2 (regional by direct extension only) and TNM N code equals c1-c3 or p1-p3
4. SEER Summary Stage 1977 equals 3 (regional to lymph nodes only) and TNM N code equals c0 or p0
5. SEER Summary Stage 1977 equals 4 (both regional by direct extension and regional to lymph nodes) and TNM N code equals c0 or p0.

**Additional Information:**

Most of the time, a discrepancy between SEER Summary Stage 1977 and the N code in TNM will indicate a coding error in one of the two data items. Check the coding of each field carefully and correct any errors. Occasionally, however, there may be a legitimate discrepancy, most likely due to differences in the time period rules used to code the two items. SEER Summary Stage 1977 has been variously coded using all information available within 2 months of diagnosis or within 4 months of diagnosis. AJCC rules for TNM often stipulate specific test results to be included in coding for clinical and pathological staging separately, and relates time periods of coding to the initiation of therapy. Rules are provided for each primary site. Registries may differ in which rules were used, and when they were used. Ascertain the time period rules used by the registry at the time the case was collected, and verify that the appropriate time period rules were used to code the data items involved. If the discrepancy remains, set the Over-ride SS/TNM-N flag to 1 to indicate that the case is correct as coded.

**SS2000, TNM M c,p pre2016 (NAACCR)**

**Administrative Notes**

New edit for v16 metafile. Modification of Summary Stage 1977, TNM N (NAACCR), to allow c and p

**SS2000, TNM M c,p pre2016 (NAACCR)**

Agency: NAACCR

Last changed: 02/07/2018 22:11:11

Edit Tag N2341

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 c,p mixed bag	NES0336	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	SEER Summary Stage 2000	759	SEER
3	TNM Path M	900	AJCC
4	TNM Clin M	960	AJCC
5	Over-ride SS/TNM-M	1983	NAACCR
6	Date of Diagnosis	390	SEER/COC
7	Type of Reporting Source	500	SEER
8	Behavior Code ICD-O-3	523	SEER/COC

**Default Error Message**

[1002] Conflict among %F1: %V1, %F2: %V2, %F3: %V3, and %F4: %V4 (NAACCR)  
 Conflict among Primary Site: "value of Primary Site", SEER Summary Stage 2000: "value of SEER Summary Stage 2000", TNM Path M: "value of TNM Path M", and TNM Clin M: "value of TNM Clin M"

**Description**

This edit is to be used for pre2016 cases. The edit will check valid TNM Clin M and TNM Path M codes either with or without the "c" or "p" component.

The edit is skipped if any of the following conditions is true:

1. Diagnosis date = 2016 or greater, blank (unknown), or invalid.
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. SEER Summary Stage 2000 is blank
5. TNM Path M and TNM Clin M are both blank, both = 88.
6. Over-ride SS/TNM-M = 1

TNM Path M has precedence over TNM Clin M as follows: The edit checks TNM Path M if it does not equal blank, "X", or "88". If TNM Path M = blank or "88", the edit

**SS2000, TNM M c,p pre2016 (NAACCR)**

checks TNM Clin M if it does not equal blank, or "88". The edit passes if TNM Path M = "X" and TNM Clin M = "X".

If Over-ride SS/TNM-M = 1, the edit is skipped.  
This edit is skipped if diagnosis date >2015

The following combinations of SEER Summary Stage 2000 and TNM M are usually wrong and will produce an error. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-M coded to 1.

1. SEER Summary Stage 2000 equals 0 (in situ) and TNM M code equals p1 or c1
2. SEER Summary Stage 2000 equals 1 (localized) and TNM M code equals p1 or c1
3. SEER Summary Stage 2000 equals 3 (regional to lymph nodes only) and TNM M code equals p1 or c1
4. SEER Summary Stage 2000 equals 9 (unknown) and TNM M code = p1 or c1

The following combinations of SEER Summary Stage 2000 and TNM M are often wrong and will produce a warning. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-M coded to 1.

1. SEER Summary Stage 2000 equals 2 (regional by direct extension only) and TNM M code equals p1 or c1
2. SEER Summary Stage 2000 equals 4 (regional by direct extension and regional to lymph nodes) and TNM M code equals p1 or c1
3. SEER Summary Stage 2000 equals 5 (regional, NOS) and TNM M code equals p1 or c1
4. SEER Summary Stage 2000 equals 7 (distant metastases) and TNM M code = c0  
- There are some common exceptions to this rule. These exceptions are for the following sites and they will not generate warnings:  
C000, C011, C021, C079, C099, C119, C180-C189, C199, C250-C259, C340-C349, C384, C541, C569, C570, C670-C679, and C680

**Additional Information:**

Most of the time, a discrepancy between SEER Summary Stage 2000 and the M code in TNM will indicate a coding error in one of the two data items. Check the coding of each field carefully and correct any errors. Occasionally, however, there may be a legitimate discrepancy, most likely due to differences in the time period rules used to code the two items. SEER Summary Stage 2000 has been variously coded using all information available within 2 months of diagnosis or within 4 months of diagnosis. AJCC rules for TNM often stipulate specific test results to be included in coding for clinical and pathological staging separately, and relates time periods of coding to the initiation of therapy. Rules are provided for each primary site. Registries may differ in which rules were used, and when they were used. Ascertain the time period rules used by the registry at the time the case was collected, and verify that the appropriate time period rules were used to code the data items involved. If the discrepancy remains, set the Over-ride SS/TNM-M flag to 1 to indicate that the case is correct as coded.

**SS2000, TNM N c,p pre2016 (NAACCR)**

**Administrative Notes**

New edit for v16 metafileModifications

NAACCR v16A

- References to TNM Clin N and TNM Path N in description changed to TNM Clin M and TNM Path M

**SS2000, TNM N c,p pre2016 (NAACCR)**

Agency: NAACCR

Last changed: 05/19/2018 11:03:30

Edit Tag N2342

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 c,p mixed bag	NES0336	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 2000	759	SEER
2	TNM Path N	890	AJCC
3	TNM Clin N	950	AJCC
4	Over-ride SS/TNM-N	1982	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER
7	Behavior Code ICD-O-3	523	SEER/COC

**Default Error Message**

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among SEER Summary Stage 2000:"value of SEER Summary Stage 2000", TNM Path N: "value of TNM Path N", and TNM Clin N: "value of TNM Clin N"

**Description**

This edit is to be used for pre2016 cases. The edit will check valid TNM Clin N and TNM Path N codes either with or without the "c" or "p" component.

The edit is skipped if any of the following conditions is true:

1. Diagnosis date = 2016 or greater, blank (unknown), or invalid.
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. SEER Summary Stage 2000 is blank
5. TNM Path N and TNM Clin N are both blank, both = 88.
6. Over-ride SS/TNM-N = 1

TNM Path N has precedence over TNM Clin N as follows: The edit checks TNM Path N if it does not equal blank, "X", or "88". If TNM Path N = blank, "X", or "88", the edit checks TNM Clin N if it does not equal blank, "X", or "88". The edit passes if TNM Path N = "X" and TNM Clin N = "X".

**SSDI Extranodal Extension non-H&N, Blank for Other Schemas (NAACCR)**

The following combinations of SEER Summary Stage 2000 and TNM N are usually wrong and require review. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-N coded to 1.

1. SEER Summary Stage 2000 equals 0 (in situ) and TNM N code equals c1-c3 or p1-p3
2. SEER Summary Stage 2000 equals 1 (localized) and TNM N code equals c1-c3 or p1-p3
3. SEER Summary Stage 2000 equals 2 (regional by direct extension only) and TNM N code equals c1-c3 or p1-p3
4. SEER Summary Stage 2000 equals 3 (regional to lymph nodes only) and TNM N code equals c0 or p0
5. SEER Summary Stage 2000 equals 4 (both regional by direct extension and regional to lymph nodes) and TNM N code equals c0 or p0

**Additional Information:**

Most of the time, a discrepancy between SEER Summary Stage 2000 and the N code in TNM will indicate a coding error in one of the two data items. Check the coding of each field carefully and correct any errors. Occasionally, however, there may be a legitimate discrepancy, most likely due to differences in the time period rules used to code the two items. SEER Summary Stage 2000 has been variously coded using all information available within 2 months of diagnosis or within 4 months of diagnosis. AJCC rules for TNM often stipulate specific test results to be included in coding for clinical and pathological staging separately, and relates time periods of coding to the initiation of therapy. Rules are provided for each primary site. Registries may differ in which rules were used, and when they were used. Ascertain the time period rules used by the registry at the time the case was collected, and verify that the appropriate time period rules were used to code the data items involved. If the discrepancy remains, set the Over-ride SS/TNM-N flag to 1 to indicate that the case is correct as coded.

**Administrative Notes**

New edit for v16 metafile. Modification of Summary Stage 2000, TNM N (NAACCR), to allow c and p

**SSDI Extranodal Extension non-H&N, Blank for Other Schemas (NAACCR)**

Agency: NAACCR

Last changed: 05/31/2023 21:32:53

Edit Tag N4015

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR



**SSDI Extranodal Extension non-H&N, Blank for Other Schemas (NAACCR)**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR
3	Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
4	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7506] Conflict between schema and coded SSDI items (NAACCR)

*Additional Messages*

SAVE\_TEXT(If Schema not Merkel Cell, Penis, Extranodal Extens Clin (non-H&N) must be blank)  
 SAVE\_TEXT(If Schema not Merkel Cell, Penis, Extranodal Extens Path (non-H&N) must be blank)

*Description*

This edit verifies that the Site-Specific Data Items Extranodal Extension Clin (non-Head and Neck) and Extranodal Extension Path (non-Head and Neck) are blank for schemas for which they are not collected. These SSDIs are collected for Merkel Cell (Schema ID 00460) and Penis (Schema ID 00570).

This edit is skipped for any of the following conditions:

- a. Date of Diagnosis is before 2018, blank, invalid.
- b. Schema ID is blank.

If Schema ID is not 00460 (Merkel Cell) and 00570 (Penis), the following Site-Specific Data Items must be blank:

- Extranodal Extension Clin (non-Head and Neck)
- Extranodal Extension Path (non-Head and Neck)

*Administrative Notes*

New edit - NAACCR v18 metafile

SSDI FIGO Stage, Blank for Other Schemas (NAACCR)

# SSDI FIGO Stage, Blank for Other Schemas (NAACCR)

Agency: NAACCR

Last changed: 05/24/2023 09:44:19

Edit Tag N4017

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	FIGO Stage	3836	NAACCR
3	Date of Diagnosis	390	SEER/COC

## Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

## Additional Messages

SAVE\_TEXT(If Schema is not Gynecologic, FIGO Stage must be blank)

## Description

This edit verifies that the Site-Specific Data Item FIGO Stage is blank for schemas for which it is not collected. This SSDI is collected for gynecologic schemas: Vulva, Vagina, Cervix Uteri, Corpus Uteri, Ovary, Fallopian Tube, Primary Peritoneal Carcinoma, Placenta.

This edit is skipped for any of the following conditions:

- a.Date of Diagnosis is before 2018, blank, invalid.
- b.Schema ID is blank.

If Schema ID is not in the list below, the following Site-Specific Data Item must be blank:

FIGO Stage

Schema ID

- 00500 Vulva [8th: 2018-2023]
- 09500 Vulva [V9: 2024+]
- 00510 Vagina
- 00520 Cervix Uteri [8th: 2018-2020]
- 09520 Cervix Uteri [V9: 2021+]
- 09530 Corpus Uteri: Carcinoma

**SSDI for Appendix & Colorectal, Blank for Other Schemas (NAACCR)**

- 00541 Corpus Uteri: Sarcoma
- 00542 Corpus Uteri: Adenosarcoma
- 00551 Ovary
- 00552 Primary Peritoneal Carcinoma
- 00553 Fallopian Tube
- 00560 Placenta

**Administrative Notes**

New edit - NAACCR v18 metafile

Modification

NAACCR v21

- Description, logic updated, Schema ID 09520 added

NAACCR v22

- Description, logic updated, Schema ID 00528 added

NAACCR v24

- Description, logic updated to add Schema ID 09500

- Description format updated

**SSDI for Appendix & Colorectal, Blank for Other Schemas (NAACCR)**

Agency: NAACCR

Last changed: 06/01/2023 20:21:51

Edit Tag N3997

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**SSDI for Appendix & Colorectal, Blank for Other Schemas (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	BRAF Mutational Analysis	3940	NAACCR
3	CEA Pretreatment Interpretation	3819	NAACCR
4	CEA Pretreatment Lab Value	3820	NAACCR
5	Circumferential Resection Margin (CRM)	3823	NAACCR
6	KRAS	3866	NAACCR
7	Microsatellite Instability (MSI)	3890	NAACCR
8	NRAS Mutational Analysis	3941	NAACCR
9	Tumor Deposits	3934	NAACCR
10	Date of Diagnosis	390	SEER/COG
11	Histologic Subtype	3960	NAACCR

**Default Error Message**

[7506] Conflict between schema and coded SSDI items (NAACCR)

**Additional Messages**

- SAVE\_TEXT(If Schema is not Appendix, Histologic Subtype must be blank)
- SAVE\_TEXT(If Schema is not Appendix,Colorectal, CEA Pretreat Interpretation must be blank)
- SAVE\_TEXT(If Schema is not Appendix,Colorectal, CEA Pretreat Lab Value must be blank)
- SAVE\_TEXT(If Schema is not Colon & Rectum, BRAF Mutational Analysis must be blank)
- SAVE\_TEXT(If Schema is not Colon & Rectum, Circumferential Resection Margin must be blank)
- SAVE\_TEXT(If Schema is not Colon & Rectum, KRAS must be blank)
- SAVE\_TEXT(If Schema is not Colon & Rectum, Microsatellite Instability (MSI) must be blank)
- SAVE\_TEXT(If Schema is not Colon & Rectum, NRAS Mutational Analysis must be blank)
- SAVE\_TEXT(If Schema is not Colon & Rectum, Tumor Deposits must be blank)

**Description**

This edit verifies that Site-Specific Data Items that are defined for Appendix Carcinoma (Schema ID 00190) and Colon and Rectum (Schema ID 00200) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

- a.Date of Diagnosis is before 2018, blank, invalid.
- b.Schema ID is blank.

if Schema ID is not 09190 (Appendix [V9: 2023+])  
the following Site-Specific Data Item must be blank:

Histologic Subtype

If Schema ID is not 00190 (Appendix [8th: 2018-2020]), 09190 (Appendix [V9: 2023+]) or 00200 (Colon and Rectum),  
the following Site-Specific Data Items must be blank:

- CEA Pretreatment Interpretation
- CEA Pretreatment Lab Value

**SSDI for Bone, Blank for Other Schemas (NAACCR)**

If Schema ID is not 00200 (Colon and Rectum),  
the following Site-Specific Data Items must be blank:

Circumferential Resection Margin (CRM)  
BRAF Mutational Analysis  
KRAS  
Microsatellite Instability (MSI)  
NRAS Mutational Analysis  
Tumor Deposits

NOTE: Perineural Invasion, also collected for Colon and Rectum, is included in another edit.

***Administrative Notes***

New edit - NAACCR v18 metafile

**Modification****NAACCR v21**

- Description, logic updated to include BRAF Mutational Analysis, NRAS Mutational Analysis, only allowed for Schema ID 00200

**NAACCR v23**

- Description, logic updated, Schema ID 09190 added  
- Description, logic updated, Histologic Subtype (Appendix 8480) added for 09190

**NAACCR v23A**

- Error message corrected, "Appendix 8480" removed from message about Histologic Subtype

**NAACCR v24**

- Description corrected, ")" added after "Rectum" before CEA SSDIs

**SSDI for Bone, Blank for Other Schemas (NAACCR)**

Agency: NAACCR

Last changed: 06/01/2023 20:23:34

*Edit Tag* N3999

**SSDI for Bone, Blank for Other Schemas (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Percent Necrosis Post Neoadjuvant	3908	NAACCR
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7506] Conflict between schema and coded SSDI items (NAACCR)

**Additional Messages**

SAVE\_TEXT(If Schema is not Bone, Percent Necrosis Post Neoadjuvant must be blank)

**Description**

This edit verifies that Site-Specific Data Items that are defined for Bone (Schema IDs 00381, 00382, and 00383) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

- a. Date of Diagnosis is before 2018, blank, invalid.
- b. Schema ID is blank.

If Schema ID is not 00381 (Bone Appendicular Skeleton), 00382 (Bone Spine), or 00383 (Bone Pelvis), the following Site-Specific Data Item must be blank:

Percent Necrosis Post Neoadjuvant

**Administrative Notes**

New edit - NAACCR v18 metafile

SSDI for Brain, CNS, Blank for Other Schemas (NAACCR)

# SSDI for Brain, CNS, Blank for Other Schemas (NAACCR)

Agency: NAACCR

Last changed: 08/29/2023 12:00:43

Edit Tag N4010

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Brain Molecular Markers	3816	NAACCR
3	Chromosome 1p: Loss of Heterozygosity (LOH)	3801	NAACCR
4	Chromosome 19q: Loss of Heterozygosity (LOH)	3802	NAACCR
5	Methylation of O6-Methylguanine-Methyltransferase	3889	NAACCR
6	Date of Diagnosis	390	SEER/COC
7	Brain Primary Tumor Location	3964	NAACCR

## Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

## Additional Messages

- SAVE\_TEXT(If Schema is not Brain, Brain Primary Tumor Location must be blank)
- SAVE\_TEXT(If Schema is not Brain,CNS, Chromosome 19q: Loss of Heterozygosity must be blank)
- SAVE\_TEXT(If Schema is not Brain,CNS, Chromosome 1p: Loss of Heterozygosity must be blank)
- SAVE\_TEXT(If Schema is not Brain,CNS, Methylat O6-Methylguanine-Methyltransf must be blank)
- SAVE\_TEXT(If Schema not Brain,CNS,Medulloblastoma, Brain Molecular Markers must be blank)

## Description

This edit verifies that Site-Specific Data Items that are defined for Brain (Schema ID 00721) and CNS Other (Schema ID 00722) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

- a.Date of Diagnosis is before 2018, blank, invalid.
- b.Schema ID is blank.

If Schema ID is not 00721, 09721 (Brain), 00722, 09722 (CNS Other), or 09724 (Medulloblastoma),  
the following Site-Specific Data Item must be blank:

**SSDI for Breast, Blank for Other Schemas (NAACCR)**

Brain Molecular Markers

If Schema ID is not 00721, 09721 (Brain), or 00722, 09722 (CNS Other), the following Site-Specific Data Item must be blank:

- Chromosome 1p: Loss of Heterozygosity (LOH)
- Chromosome 19q: Loss of Heterozygosity (LOH)
- Methylation of O6-Methylguanine-Methyltransferase

If Schema ID is not 09721, the following Site-Specific Data Item must be blank:

Brain Primary Tumor Location

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v21

- Name changed from SSDI for Brain,CNS, Blank for Other Schemas (NAACCR)

NAACCR v23

- Schema IDs 09721, 09722, 09724 added as allowable schemas for Brain Molecular Markers
- Schema IDs 09721, 09722 added as allowable schemas for other SSDIs

NAACCR v23A

- Logic corrected, Schema IDs 09721, 09722 added for Chromosome 1p, 19q, and MGMT

NAACCR v24

- Description, logic updated, ID 09721 added as allowable for Brain Primary Tumor Location
- Error messages corrected; some may not have printed previously

**SSDI for Breast, Blank for Other Schemas (NAACCR)**

Agency: NAACCR

Last changed: 06/01/2023 20:06:00

*Edit Tag* N3990

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC



**SSDI for Breast, Blank for Other Schemas (NAACCR)**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Estrogen Receptor Percent Positive or Range	3826	NAACCR
3	Estrogen Receptor Summary	3827	NAACCR
4	Estrogen Receptor Total Allred Score	3828	NAACCR
5	HER2 IHC Summary	3850	NAACCR
6	HER2 ISH Dual Probe Copy Number	3851	NAACCR
7	HER2 ISH Dual Probe Ratio	3852	NAACCR
8	HER2 ISH Single Probe Copy Number	3853	NAACCR
9	HER2 ISH Summary	3854	NAACCR
10	HER2 Overall Summary	3855	NAACCR
11	Ki-67	3863	NAACCR
12	LN Positive Axillary Level I-II	3882	NAACCR
13	Multigene Signature Method	3894	NAACCR
14	Multigene Signature Results	3895	NAACCR
15	Oncotype Dx Recurrence Score-DCIS	3903	NAACCR
16	Oncotype Dx Recurrence Score-Invasive	3904	NAACCR
17	Oncotype Dx Risk Level-DCIS	3905	NAACCR
18	Oncotype Dx Risk Level-Invasive	3906	NAACCR
19	Progesterone Receptor Percent Positive or Range	3914	NAACCR
20	Progesterone Receptor Summary	3915	NAACCR
21	Progesterone Receptor Total Allred Score	3916	NAACCR
22	Response to Neoadjuvant Therapy	3922	NAACCR
23	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7506] Conflict between schema and coded SSDI items (NAACCR)

**Additional Messages**

- SAVE\_TEXT(If Schema is not Breast, Estrogen Receptor Percent Pos or Range must be blank)
- SAVE\_TEXT(If Schema is not Breast, Estrogen Receptor Summary must be blank)
- SAVE\_TEXT(If Schema is not Breast, Estrogen Receptor Total Allred Score must be blank)
- SAVE\_TEXT(If Schema is not Breast, HER2 IHC Summary must be blank)
- SAVE\_TEXT(If Schema is not Breast, HER2 ISH Dual Probe Copy Number must be blank)
- SAVE\_TEXT(If Schema is not Breast, HER2 ISH Dual Probe Ratio must be blank)
- SAVE\_TEXT(If Schema is not Breast, HER2 ISH Single Probe Copy Number must be blank)
- SAVE\_TEXT(If Schema is not Breast, HER2 ISH Summary must be blank)
- SAVE\_TEXT(If Schema is not Breast, HER2 Overall Summary must be blank)
- SAVE\_TEXT(If Schema is not Breast, Ki-67 must be blank)
- SAVE\_TEXT(If Schema is not Breast, LN Positive Axillary Level I-II must be blank)
- SAVE\_TEXT(If Schema is not Breast, Multigene Signature Method must be blank)
- SAVE\_TEXT(If Schema is not Breast, Multigene Signature Results must be blank)
- SAVE\_TEXT(If Schema is not Breast, Oncotype Dx Recurrence Score-DCIS must be blank)

**SSDI for Breast, Blank for Other Schemas (NAACCR)**

SAVE\_TEXT(If Schema is not Breast, Oncotype Dx Recurrence Score-Invasive must be blank)  
 SAVE\_TEXT(If Schema is not Breast, Oncotype Dx Risk Level-DCIS must be blank)  
 SAVE\_TEXT(If Schema is not Breast, Oncotype Dx Risk Level-Invasive must be blank)  
 SAVE\_TEXT(If Schema is not Breast, Progesterone Recept Percent Pos or Range must be blank)  
 SAVE\_TEXT(If Schema is not Breast, Progesterone Receptor Summary must be blank)  
 SAVE\_TEXT(If Schema is not Breast, Progesterone Receptor Total Allred Score must be blank)  
 SAVE\_TEXT(If Schema is not Breast, Response to Neoadjuvant Therapy must be blank)

**Description**

This edit verifies that Site-Specific Data Items that are defined for Breast (Schema ID 00480) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

- a. Date of Diagnosis is before 2018, blank, invalid.
- b. Schema ID is blank or 00480.

If Schema ID is not 00480 (Breast),  
 the following Site-Specific Data Items must be blank:

Estrogen Receptor Percent Positive or Range  
 Estrogen Receptor Summary  
 Estrogen Receptor Total Allred Score  
 HER2 IHC Summary  
 HER2 ISH Dual Probe Copy Number  
 HER2 ISH Dual Probe Ratio  
 HER2 ISH Single Probe Copy Number  
 HER2 ISH Summary  
 LN Positive Axillary Level I-II  
 Multigene Signature Method  
 Multigene Signature Results  
 Oncotype Dx Recurrence Score-DCIS  
 Oncotype Dx Recurrence Score-Invasive  
 Oncotype Dx Risk Level-DCIS  
 Oncotype Dx Risk Level-Invasive  
 Progesterone Receptor Percent Positive or Range  
 Progesterone Receptor Summary  
 Progesterone Receptor Total Allred Score  
 Response to Neoadjuvant Therapy

The following SSDI must be blank for diagnosis date 2018-2020.

HER2 Overall Summary  
 Ki-67

**SSDI for Breast/Digestive, Blank for Other Schemas (NAACCR)**

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v21 metafile

- Description, logic updated, HER2 Overall Summary, Ki-67 checked 2018 through 2020

NAACCR v21B

- Logic corrected, statement for Progesterone Receptor Summary removed from 2018-2020 logic

# SSDI for Breast/Digestive, Blank for Other Schemas (NAACCR)

Agency: NAACCR

Last changed: 06/08/2023 20:09:36

Edit Tag N6244

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	HER2 Overall Summary	3855	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7506] Conflict between schema and coded SSDI items (NAACCR)

**Additional Messages**

SAVE\_TEXT(If Schema not Brst,Esoph Squam,Esoph NOS,Stmch, HER2 Overall Summ must be blank)

**SSDI for Breast/NET, Blank for Other Schemas (NAACCR)**

**Description**

This edit verifies that Site-Specific Data Items that are defined for Esophagus Squamous, Schema ID 00161, Esophagus Other, Schema ID 00169, Stomach, Schema ID 00170, and Breast, Schema ID 00480, as of diagnosis date 2021, are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

- a. Date of Diagnosis is before 2021, blank, invalid.
- b. Schema ID is blank, 00480, 00161, 00169, 00170.

If Schema ID is not 00480 (Breast) 00161 (Esophagus Squamous), 00169 (Esophagus) or 00170 (Stomach), the following Site-Specific Data Item must be blank:

HER2 Overall Summary

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v24

- Error messages corrected; some may not have printed previously

**SSDI for Breast/NET, Blank for Other Schemas (NAACCR)**

Agency: NAACCR

Last changed: 05/23/2023 20:29:09

Edit Tag N6245

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**SSDI for Breast/NET, Blank for Other Schemas (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Ki-67	3863	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7506] Conflict between schema and coded SSDI items (NAACCR)

**Additional Messages**

SAVE\_TEXT(If Schema is not Breast or a NET, Ki-67 must be blank)

**Description**

This edit verifies that Site-Specific Data Items that are defined for NET Stomach 00290, NET Duodenum 00301, NET Ampulla of Vater 00302, NET Jejunum and Ileum 00310, NET Appendix 00320, NET Colon and Rectum 00330, NET Pancreas 00340, and Breast 00480) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

- a. Date of Diagnosis is before 2021, blank, invalid.
- b. Schema ID is blank, 00290, 00301, 00302, 00310, 00320, 00330, 00340, 00480, 09290, 09301, 09302, 09310, 09320, 09330, 09340

If Schema ID is not in the list below,  
the following Site-Specific Data Item must be blankL

- Ki-67
- 00480 Breast
- 00290 NET Stomach [8th: 2018-2023]
- 00301 NET Duodenum [8th: 2018-2023]
- 00302 NET Ampulla of Vater [8th: 2018-2023]
- 00310 NET Jejunum and Ileum [8th: 2018-2023]
- 00320 NET Appendix [8th: 2018-2023]
- 00330 NET Colon and Rectum [8th: 2018-2023]
- 00340 NET Pancreas [8th: 2018-2023]
- 09290 NET Stomach [V9:2024+]
- 09301 NET Duodenum [V9:2024+]
- 09302 NET Ampulla of Vater [V9:2024+]
- 09310 NET Jejunum and Ileum [V9:2024+]
- 09320 NET Appendix [V9:2024+]
- 09330 NET Colon and Rectum [V9:2024+]
- 09340 NET Pancreas [V9:2024+]

**SSDI for Corpus Uteri, Blank for Other Schemas (NAACCR)****Administrative Notes**

New edit - NAACCR v21 metafile

## Modifications

NAACCR v24

- Description, logic updated, V9 NET schemas added

- Description formatted updated

**SSDI for Corpus Uteri, Blank for Other Schemas (NAACCR)**

Agency: NAACCR

Last changed: 05/31/2023 21:26:22

*Edit Tag* N4004**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Number of Positive Para-Aortic Nodes	3901	NAACCR
3	Number of Examined Para-Aortic Nodes	3899	NAACCR
4	Number of Positive Pelvic Nodes	3902	NAACCR
5	Number of Examined Pelvic Nodes	3900	NAACCR
6	Peritoneal Cytology	3911	NAACCR
7	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7506] Conflict between schema and coded SSDI items (NAACCR)

**Additional Messages**

SAVE\_TEXT(If Schema is not Corpus Uteri, Number Exam Para-Aortic Nodes must be blank)

SAVE\_TEXT(If Schema is not Corpus Uteri, Number Pos Para-Aortic Nodes must be blank)

SAVE\_TEXT(If Schema is not Corpus Uteri, Number of Examined Pelvic Nodes must be blank)

SAVE\_TEXT(If Schema is not Corpus Uteri, Number of Positive Pelvic Nodes must be blank)

SAVE\_TEXT(If Schema is not Corpus Uteri, Peritoneal Cytology must be blank)

**SSDI for Esophagus, Blank for Other Schemas (NAACCR)****Description**

This edit verifies that Site-Specific Data Items that are defined for Corpus Carcinoma (Schema ID 00530), Corpus Sarcoma (Schema ID 00541), and Corpus Adenosarcoma (Schema ID 00542) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

- a. Date of Diagnosis is before 2018, blank, invalid.
- b. Schema ID is blank.

If Schema ID is not 00528 (Cervix Sarcoma), 00530 (Corpus Carcinoma), 00541 (Corpus Sarcoma) or 00542 (Corpus Adenosarcoma), the following Site-Specific Data Items must be blank:

- Number of Positive Para-Aortic Nodes
- Number of Examined Para-Aortic Nodes
- Number of Positive Pelvic Nodes
- Number of Examined Pelvic Nodes
- Peritoneal Cytology

NOTE: FIGO Stage, also collected for these schemas, is included in another edit

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22

- Description, logic updated to add Schema ID 00528

**SSDI for Esophagus, Blank for Other Schemas (NAACCR)**

Agency: NAACCR

Last changed: 06/01/2023 20:17:55

*Edit Tag* N3996

**SSDI for Esophagus, Blank for Other Schemas (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Esophagus and EGJ Tumor Epicenter	3829	NAACCR
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7506] Conflict between schema and coded SSDI items (NAACCR)

**Additional Messages**

SAVE\_TEXT(If Schema is not Esophagus (Squam), Esophagus,EGJ Tumor Epicenter must be blank)

**Description**

This edit verifies that Site-Specific Data Items that are defined for Esophagus and GE Junction (Squamous) (Schema ID 00161) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

- a. Date of Diagnosis is before 2018, blank, invalid.
- b. Schema ID is blank or 00161.

If Schema ID is not 00161 (Esophagus and GE Junction (Squamous)), the following Site-Specific Data Item must be blank:

Esophagus and EGJ Tumor Epicenter

**Administrative Notes**

New edit - NAACCR v18 metafile



SSDI for GIST, Blank for Other Schemas (NAACCR)

# SSDI for GIST, Blank for Other Schemas (NAACCR)

Agency: NAACCR

Last changed: 05/31/2023 21:23:17

Edit Tag N4001

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	KIT Gene Immunohistochemistry	3865	NAACCR
3	Date of Diagnosis	390	SEER/COC

## Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

## Additional Messages

SAVE\_TEXT(If Schema is not GIST, KIT Gene Immunohistochemistry must be blank)

## Description

This edit verifies that Site-Specific Data Items that are defined for GIST (Schema ID 00430) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

- a.Date of Diagnosis is before 2018, blank, invalid.
- b.Schema ID is blank or 00430.

If Schema ID is not 00430 (GIST), the following Site-Specific Data Item must be blank:

KIT Gene Immunohistochemistry

**SSDI for Head & Neck, Blank for Other Schemas (NAACCR)**

*Administrative Notes*

New edit - NAACCR v18 metafile

**SSDI for Head & Neck, Blank for Other Schemas (NAACCR)**

Agency: NAACCR

Last changed: 06/01/2023 20:17:24

Edit Tag N3995

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	LN Head and Neck Levels I-III	3876	NAACCR
3	LN Head and Neck Levels IV-V	3877	NAACCR
4	LN Head and Neck Levels VI-VII	3878	NAACCR
5	LN Head and Neck Other	3879	NAACCR
6	Extranodal Extension Head and Neck Clinical	3831	NAACCR
7	Extranodal Extension Head and Neck Pathological	3832	NAACCR
8	LN Size	3883	NAACCR
9	SEER Site-Specific Fact 1	3700	SEER
10	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7506] Conflict between schema and coded SSDI items (NAACCR)

*Additional Messages*

- SAVE\_TEXT(If Schema is not Cerv Nodes,Melanoma H&N, LN H&N Levels I-III must be blank)
- SAVE\_TEXT(If Schema is not Cerv Nodes,Melanoma H&N, LN H&N Levels IV-V must be blank)
- SAVE\_TEXT(If Schema is not Cerv Nodes,Melanoma H&N, LN H&N Levels VI-VII must be blank)
- SAVE\_TEXT(If Schema is not Cerv Nodes,Melanoma H&N, LN H&N Other must be blank)
- SAVE\_TEXT(If Schema is not H&N or SCC of H&N, LN Size must be blank)
- SAVE\_TEXT(If Schema is not H&N, Extranodal Extension H&N Clinical must be blank)
- SAVE\_TEXT(If Schema is not H&N, Extranodal Extension H&N Pathological must be blank)
- SAVE\_TEXT(If Schema is not H&N, SEER Site-Specific Fact 1 must be blank)

**SSDI for Head & Neck, Blank for Other Schemas (NAACCR)****Description**

This edit verifies that Site-Specific Data Items that are defined for Head and Neck schemas (see list of Schema IDs below) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

- a. Date of Diagnosis is before 2018, blank, invalid.
- b. Schema ID is blank.

If Schema ID is not 00060 (Cervical Nodes, Unknown Primary) or 00140 (Melanoma Head and Neck),

the following Site-Specific Data Items must be blank:

- LN Head and Neck Levels I-III
- LN Head and Neck Levels IV-V
- LN Head and Neck Levels VI-VII
- LN Head and Neck Other

If Schema ID is not

- 00071 (Lip)
- 00072 (Tongue Anterior)
- 00073 (Gum)
- 00074 (Floor of Mouth)
- 00075 (Palate Hard)
- 00076 (Buccal Mucosa)
- 00077 (Mouth Other)
- 00100 (Oropharynx p16+)
- 00111 (Oropharynx p16-)
- 00112 (Hypopharynx)

the following SSDI item must be blank:

- SEER Site-Specific Fact 1

if Schema ID is not

- 00060 (Cervical Nodes, Unknown Primary)
- 00072 (Tongue Anterior)
- 00073 (Gum)
- 00074 (Floor of Mouth)
- 00075 (Palate Hard)
- 00076 (Buccal Mucosa)
- 00077 (Mouth Other)
- 00080 (Major Salivary Glands)
- 00090 (Nasopharynx)
- 00100 (Oropharynx p16+)
- 00111 (Oropharynx p16-)
- 00112 (Hypopharynx)
- 00121 (Maxillary Sinus)
- 00122 (Nasal Cavity and Ethmoid Sinus)
- 00130 (Larynx Other)
- 00131 (Larynx Supraglottic)
- 00132 (Larynx Glottic)
- 00133 (Larynx Subglottic)
- 00140 (Melanoma Head and Neck)

the following Site-Specific Data Items must be blank:

- Extranodal Extension Head and Neck Clinical
- Extranodal Extension Head and Neck Pathological

**SSDI for HemeRetic, Blank for Other Schemas (NAACCR)**

If Schema ID is not

- 00060 (Cervical Nodes, Unknown Primary)
- 00071 (Lip)
- 00072 (Tongue Anterior)
- 00073 (Gum)
- 00074 (Floor of Mouth)
- 00075 (Palate Hard)
- 00076 (Buccal Mucosa)
- 00077 (Mouth Other)
- 00080 (Major Salivary Glands)
- 00090 (Nasopharynx)
- 00100 (Oropharynx p16+)
- 00111 (Oropoharynx p16-)
- 00112 (Hypopharynx)
- 00121 (Maxillary Sinus)
- 00122 (Nasal Cavity and Ethmoid Sinus)
- 00130 (Larynx Other)
- 00131 (Larynx Supraglottic)
- 00132 (Larynx Glottic)
- 00133 (Larynx Subglottic)
- 00140 (Melanoma Head and Neck)
- 00150 (Cutaneous Carcinoma Head and Neck)

the following Site-Specific Data Item must be blank:

LN Size

**Administrative Notes**

New edit - NAACCR v18 metafile

**SSDI for HemeRetic, Blank for Other Schemas (NAACCR)**

Agency: NAACCR

Last changed: 05/31/2023 21:31:34

Edit Tag N4013

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**SSDI for Kidney, Blank for Other Schemas (NAACCR)**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	JAK2	3862	NAACCR
3	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7506] Conflict between schema and coded SSDI items (NAACCR)

*Additional Messages*

SAVE\_TEXT(If Schema is not HemeRetic, JAK2 must be blank)

*Description*

This edit verifies that Site-Specific Data Items that are defined for HemeRetic (Schema ID 00830) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

- a. Date of Diagnosis is before 2018, blank, invalid.
- b. Schema ID is blank or 00830.

If Schema ID is not 00830 (HemeRetic), the following Site-Specific Data Item must be blank:

JAK2

*Administrative Notes*

New edit - NAACCR v18 metafile

**SSDI for Kidney, Blank for Other Schemas (NAACCR)**

Agency: NAACCR

Last changed: 06/01/2023 20:07:29

**SSDI for Kidney, Blank for Other Schemas (NAACCR)**

**Edit Tag N3993**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Invasion Beyond Capsule	3864	NAACCR
3	Ipsilateral Adrenal Gland Involvement	3861	NAACCR
4	Major Vein Involvement	3886	NAACCR
5	Sarcomatoid Features	3925	NAACCR
6	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7506] Conflict between schema and coded SSDI items (NAACCR)

**Additional Messages**

- SAVE\_TEXT(If Schema is not Kidney, Invasion Beyond Capsule must be blank)
- SAVE\_TEXT(If Schema is not Kidney, Ipsilateral Adrenal Gland Involvement must be blank)
- SAVE\_TEXT(If Schema is not Kidney, Major Vein Involvement must be blank)
- SAVE\_TEXT(If Schema is not Kidney, Sarcomatoid Features must be blank)

**Description**

This edit verifies that Site-Specific Data Items that are defined for Kidney Parenchyma (Schema ID 00600) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

- a.Date of Diagnosis is before 2018, blank, invalid.
- b.Schema ID is blank or 00600.

If Schema ID is not 00600 (Kidney Parenchyma), the following Site-Specific Data Items must be blank:

- Invasion Beyond Capsule
- Ipsilateral Adrenal Gland Involvement
- Major Vein Involvement
- Sarcomatoid Features

**SSDI for Lacrimal Gland, Blank for Other Schemas (NAACCR)**

*Administrative Notes*

New edit - NAACCR v18 metafile

**SSDI for Lacrimal Gland, Blank for Other Schemas (NAACCR)**

Agency: NAACCR

Last changed: 05/31/2023 21:29:06

Edit Tag N4009

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Adenoid Cystic Basaloid Pattern	3803	NAACCR
3	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7506] Conflict between schema and coded SSDI items (NAACCR)

*Additional Messages*

SAVE\_TEXT(If Schema is not Lacrimal Gland, Adenoid Cystic Basaloid Pattern must be blank)

*Description*

This edit verifies that Site-Specific Data Items that are defined for Lacrimal Gland (Schema ID 00690) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

- a.Date of Diagnosis is before 2018, blank, invalid.
- b.Schema ID is blank or 00690.

If Schema ID is not 00690 (Lacrimal Gland), the following Site-Specific Data Item must be blank:

Adenoid Cystic Basaloid Pattern

**SSDI for Liver & Biliary, Blank for Other Schemas (NAACCR)**

NOTE: Perineural Invasion, also collected for this schema, is included in another edit

*Administrative Notes*

New edit - NAACCR v18 metafile

**SSDI for Liver & Biliary, Blank for Other Schemas (NAACCR)**

Agency: NAACCR

Last changed: 06/01/2023 20:08:37

Edit Tag N3994

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	AFP Pretreatment Interpretation	3809	NAACCR
3	AFP Pretreatment Lab Value	3810	NAACCR
4	Bilirubin Pretreatment Total Lab Value	3813	NAACCR
5	Bilirubin Pretreatment Unit of Measure	3814	NAACCR
6	Creatinine Pretreatment Lab Value	3824	NAACCR
7	Creatinine Pretreatment Unit of Measure	3825	NAACCR
8	International Normalized Ratio Prothrombin Time	3860	NAACCR
9	Fibrosis Score	3835	NAACCR
10	Tumor Growth Pattern	3935	NAACCR
11	Primary Sclerosing Cholangitis	3917	NAACCR
12	Date of Diagnosis	390	SEER/COC



**SSDI for Liver & Biliary, Blank for Other Schemas (NAACCR)****Default Error Message**

[7506] Conflict between schema and coded SSDI items (NAACCR)

**Additional Messages**

SAVE\_TEXT(If Schema is not Intrahep,Perihilar Duct, Prim Scleros Cholang must be blank)  
SAVE\_TEXT(If Schema is not Intrahepatic Bile Duct, Tumor Growth Pattern must be blank)  
SAVE\_TEXT(If Schema is not Liver or Intrehepatic Bile Duct, Fibrosis Score must be blank)  
SAVE\_TEXT(If Schema is not Liver, AFP Pretreatment Interpretation must be blank)  
SAVE\_TEXT(If Schema is not Liver, AFP Pretreatment Lab Value must be blank)  
SAVE\_TEXT(If Schema is not Liver, Bilirubin Pretreatment Total Lab Value must be blank)  
SAVE\_TEXT(If Schema is not Liver, Bilirubin Pretreatment Unit of Measure must be blank)  
SAVE\_TEXT(If Schema is not Liver, Creatinine Pretreatment Lab Value must be blank)  
SAVE\_TEXT(If Schema is not Liver, Creatinine Pretreatment Unit of Measure must be blank)  
SAVE\_TEXT(If Schema is not Liver, Internatl Norm Ratio Prothrombin Time must be blank)

**Description**

This edit verifies that Site-Specific Data Items that are defined for Liver (Schema ID 00220), Intrahepatic Bile Duct (Schema ID 00230), and Bile Duct Perihilar (Schema ID 00250) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

- a.Date of Diagnosis is before 2018, blank, invalid.
- b.Schema ID is blank.

If Schema ID is not 00220 (Liver),  
the following Site-Specific Data Items must be blank:

AFP Pretreatment Interpretation  
AFP Pretreatment Lab Value  
Bilirubin Pretreatment Total Lab Value  
Bilirubin Pretreatment Unit of Measure  
Creatinine Pretreatment Lab Value  
Creatinine Pretreatment Unit of Measure  
International Normalized Ratio Prothrombin Time

If Schema ID is not 00220 (Liver) or 00230 (Intrahepatic Bile Duct),  
the following Site-Specific Data Item must be blank:

Fibrosis Score

if Schema ID is not 00230 (Intrahepatic Bile Duct),  
the following Site-Specific Data Item must be blank:

Tumor Growth Pattern

If Schema ID is not 00230 (Intrahepatic Bile Duct) or 00250 (Bile Duct Perihilar),  
the following Site-Specific Data Item must be blank:

Primary Sclerosing Cholangitis

**SSDI for Lung & Pleura, Blank for Other Schemas (NAACCR)***Administrative Notes*

New edit - NAACCR v18 metafile

**SSDI for Lung & Pleura, Blank for Other Schemas (NAACCR)**

Agency: NAACCR

Last changed: 06/01/2023 20:22:56

*Edit Tag* N3998*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	ALK Rearrangement	3938	NAACCR
3	EGFR Mutational Analysis	3939	NAACCR
4	Pleural Effusion	3913	NAACCR
5	Separate Tumor Nodules	3929	NAACCR
6	Visceral and Parietal Pleural Invasion	3937	NAACCR
7	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7506] Conflict between schema and coded SSDI items (NAACCR)

*Additional Messages*

SAVE\_TEXT(If Schema is not Lung, ALK Rearrangement must be blank)

SAVE\_TEXT(If Schema is not Lung, EGFR Mutational Analysis must be blank)

SAVE\_TEXT(If Schema is not Lung, Separate Tumor Nodules must be blank)

SAVE\_TEXT(If Schema is not Lung, Visceral and Parietal Pleural Invasion must be blank)

SAVE\_TEXT(If Schema is not Pleural Mesothelioma, Pleural Effusion must be blank)

**SSDI for Lymphoma, Blank for Other Schemas (NAACCR)****Description**

This edit verifies that Site-Specific Data Items that are defined for Lung (Schema ID 00360) and Pleural Mesothelioma (Schema ID 00370) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

- a. Date of Diagnosis is before 2018, blank, invalid.
- b. Schema ID is blank.

If Schema ID is not 00360 (Lung),  
the following Site-Specific Data Items must be blank:

ALK Rearrangement  
EGFR Mutational Analysis  
Separate Tumor Nodules  
Visceral and Parietal Pleural Invasion

If Schema ID is not 00370 (Pleural Mesothelioma),  
the following Site-Specific Data Item must be blank:

Pleural Effusion

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v21

- Description, logic updated to include ALK Rearrangement and EGFR Mutational analysis only allowed for Schema ID 00360

**SSDI for Lymphoma, Blank for Other Schemas (NAACCR)**

Agency: NAACCR

Last changed: 05/31/2023 21:30:39

*Edit Tag* N4011

SSDI for Lymphoma, Blank for Other Schemas (NAACCR)

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	B Symptoms	3812	NAACCR
3	HIV Status	3859	NAACCR
4	NCCN International Prognostic Index (IPI)	3896	NAACCR
5	Adenopathy	3804	NAACCR
6	Anemia	3811	NAACCR
7	Lymphocytosis	3885	NAACCR
8	Organomegaly	3907	NAACCR
9	Thrombocytopenia	3933	NAACCR
10	Date of Diagnosis	390	SEER/COC
11	Derived Rai Stage	3955	NAACCR

**Default Error Message**

[7506] Conflict between schema and coded SSDI items (NAACCR)

**Additional Messages**

- SAVE\_TEXT(If Schema is not Lymphoma CLL/SLL, Adenopathy must be blank)
- SAVE\_TEXT(If Schema is not Lymphoma CLL/SLL, Anemia must be blank)
- SAVE\_TEXT(If Schema is not Lymphoma CLL/SLL, Derived RAI Stage must be blank)
- SAVE\_TEXT(If Schema is not Lymphoma CLL/SLL, Lymphocytosis must be blank)
- SAVE\_TEXT(If Schema is not Lymphoma CLL/SLL, Organomegaly must be blank)
- SAVE\_TEXT(If Schema is not Lymphoma CLL/SLL, Thrombocytopenia must be blank)
- SAVE\_TEXT(If Schema is not Lymphoma, B Symptoms must be blank)
- SAVE\_TEXT(If Schema is not Lymphoma, HIV Status must be blank)
- SAVE\_TEXT(If Schema is not Lymphoma, NCCN International Prognostic Index must be blank)

**Description**

This edit verifies that Site-Specific Data Items that are defined for Lymphoma (Schema ID 00790) and Lymphoma CLL/SLL (Schema ID 00795) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

- a. Date of Diagnosis is before 2018, blank, invalid.
- b. Schema ID is blank.

If Schema ID is not 00790 (Lymphoma) and 00795 (Lymphoma, CLL/SLL), the following Site-Specific Data Items must be blank:

**SSDI for Mycosis Fungoides, Blank for Other Schemas (NAACCR)**

B Symptoms  
 HIV Status  
 NCCN International Prognostic Index (IPI)

If Schema ID is not 00795 (Lymphoma, CLL/SLL),  
 the following Site-Specific Data Items must be blank:

Adenopathy  
 Anemia  
 Derived Rai Stage  
 Lymphocytosis  
 Organomegaly  
 Thrombocytopenia

***Administrative Notes***

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22

- Description, logic updated, Derived RAI Stage added, must be blank if not Schema ID 00795

**SSDI for Mycosis Fungoides, Blank for Other Schemas  
 (NAACCR)**

Agency: NAACCR

Last changed: 05/31/2023 21:34:05

Edit Tag N4018

***Edit Sets***

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

**SSDI for Mycosis Fungoides, Blank for Other Schemas (NAACCR)**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Peripheral Blood Involvement	3910	NAACCR
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7506] Conflict between schema and coded SSDI items (NAACCR)

**Additional Messages**

SAVE\_TEXT(If Schema is not Mycosis Fungoides, Peripheral Blood Involvement must be blank)

**Description**

This edit verifies that Site-Specific Data Items that are defined for Mycosis Fungoides (Schema ID 00811) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

- a.Date of Diagnosis is before 2018, blank, invalid.
- b.Schema ID is blank or 00811.

If Schema ID is not 00811 (Mycosis Fungoides), the following Site-Specific Data Item must be blank:

Peripheral Blood Involvement

**Administrative Notes**

New edit - NAACCR v18 metafile

SSDI for Ophthalmic Melanoma, Blank for Other Schemas (NAACCR)

# SSDI for Ophthalmic Melanoma, Blank for Other Schemas (NAACCR)

Agency: NAACCR

Last changed: 05/31/2023 21:28:15

Edit Tag N4007

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Measured Thickness	3888	NAACCR
3	Chromosome 3 Status	3821	NAACCR
4	Chromosome 8q Status	3822	NAACCR
5	Extravascular Matrix Patterns	3834	NAACCR
6	Measured Basal Diameter	3887	NAACCR
7	Microvascular Density	3891	NAACCR
8	Mitotic Count Uveal Melanoma	3892	NAACCR
9	Date of Diagnosis	390	SEER/COC

## Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

## Additional Messages

- SAVE\_TEXT(If Schema is not Ophthalmic Melanoma, Measured Thickness must be blank)
- SAVE\_TEXT(If Schema is not Uveal Melanoma, Chromosome 3 Status must be blank)
- SAVE\_TEXT(If Schema is not Uveal Melanoma, Chromosome 8q Status must be blank)
- SAVE\_TEXT(If Schema is not Uveal Melanoma, Extravascular Matrix Patterns must be blank)
- SAVE\_TEXT(If Schema is not Uveal Melanoma, Measured Basal Diameter must be blank)
- SAVE\_TEXT(If Schema is not Uveal Melanoma, Microvascular Density must be blank)
- SAVE\_TEXT(If Schema is not Uveal Melanoma, Mitotic Count Uveal Melanoma must be blank)

## Description

This edit verifies that Site-Specific Data Items that are defined for Conjunctival Melanoma (Schema ID 00660) and Uveal Melanoma (Schema IDs 00671 and 00672) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

**SSDI for Ovary, Fallopian Tube, Primary Peritoneal, Blank for Other Schemas (NAACCR)**

- a.Date of Diagnosis is before 2018, blank, invalid.
- b.Schema ID is blank.

If Schema ID is not 00660 (Conjunctival Melanoma), 00671 (Melanoma of Iris), and 00672 (Melanoma of Choroid and Ciliary Body), the following Site-Specific Data Item must be blank:

Measured Thickness

If Schema ID is not 00671 (Melanoma of Iris) and 00672 (Melanoma of Choroid and Ciliary Body), the following Site-Specific Data Items must be blank:

Chromosome 3 Status  
 Chromosome 8q Status  
 Extravascular Matrix Patterns  
 Measured Basal Diameter  
 Microvascular Density  
 Mitotic Count Uveal Melanoma

*Administrative Notes*

New edit - NAACCR v18 metafile

# SSDI for Ovary, Fallopian Tube, Primary Peritoneal, Blank for Other Schemas (NAACCR)

Agency: NAACCR

Last changed: 05/31/2023 21:27:03

Edit Tag N4005

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR



**SSDI for Pancreas, Blank for Other Schemas (NAACCR)**

Order	Field Name	Field #	Agency Code
2	CA-125 Pretreatment Interpretation	3818	NAACCR
3	Residual Tumor Volume Post Cytoreduction	3921	NAACCR
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7506] Conflict between schema and coded SSDI items (NAACCR)

**Additional Messages**

SAVE\_TEXT(If Schema is not Ovarian, CA-125 Pretreatment Interpretation must be blank)  
 SAVE\_TEXT(If Schema is not Ovarian, Residual Tumor Volume Post Cytoreduction must be blank)

**Description**

This edit verifies that Site-Specific Data Items that are defined for Ovary (Schema ID 00551, Fallopian Tube (Schema ID 00552), and Primary Peritoneal Carcinoma (Schema ID 00552) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

- a. Date of Diagnosis is before 2018, blank, invalid.
- b. Schema ID is blank.

If Schema ID is not 00551 (Ovary), 00552 (Fallopian Tube), or 00553 (Primary Peritoneal Carcinoma), the following Site-Specific Data Items must be blank:

CA-125 Pretreatment Interpretation  
 Residual Tumor Volume Post Cytoreduction

NOTE: FIGO Stage, also collected for these schemas, is included in another edit

**Administrative Notes**

New edit - NAACCR v18 metafile

**SSDI for Pancreas, Blank for Other Schemas (NAACCR)**

Agency: NAACCR

Last changed: 05/26/2023 11:17:06

**SSDI for Pancreas, Blank for Other Schemas (NAACCR)**

**Edit Tag N6371**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	CA 19-9 PreTX Lab Value	3942	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7506] Conflict between schema and coded SSDI items (NAACCR)

**Additional Messages**

SAVE\_TEXT(If Schema is not Pancreas, CA 19-9 PreTX Lab Value must be blank)

**Description**

This edit verifies that Site-Specific Data Items that are defined for Pancreas (Schema ID 00280) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

- a.Date of Diagnosis is before 2021, blank, invalid.
- b.Schema ID is blank or 00280

If Schema ID is not 00280 (Pancreas), the following Site-Specific Data Item must be blank:

CA19-9 PreTX Lab Value

**Administrative Notes**

New edit - NAACCR v21 metafile

SSDI for Placenta, Blank for Other Schemas (NAACCR)

# SSDI for Placenta, Blank for Other Schemas (NAACCR)

Agency: NAACCR

Last changed: 05/31/2023 21:27:30

Edit Tag N4006

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Gestational Trophoblastic Prognostic Scoring Index	3837	NAACCR
3	Date of Diagnosis	390	SEER/COC

### Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

### Additional Messages

SAVE\_TEXT(If Schema is not Placenta, Gest Trophoblast Prognost Scoring Ind must be blank)

### Description

This edit verifies that Site-Specific Data Items that are defined for Placenta (Schema ID 00560) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

- a.Date of Diagnosis is before 2018, blank, invalid.
- b.Schema ID is blank or 00560.

If Schema ID is not 00560 (Placenta), the following Site-Specific Data Item must be blank:

Gestational Trophoblastic Prognostic Scoring Index

NOTE: FIGO Stage, also collected for this schema, is included in another edit

**SSDI for Plasma Cell Myeloma, Blank for Other Schemas (NAACCR)****Administrative Notes**

New edit - NAACCR v18 metafile

**SSDI for Plasma Cell Myeloma, Blank for Other Schemas (NAACCR)**

Agency: NAACCR

Last changed: 05/31/2023 21:31:10

Edit Tag N4012

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	High Risk Cytogenetics	3857	NAACCR
3	Serum Albumin Pretreatment Level	3930	NAACCR
4	Serum Beta-2 Microglobulin Pretreatment Level	3931	NAACCR
5	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7506] Conflict between schema and coded SSDI items (NAACCR)

**Additional Messages**

SAVE\_TEXT(If Schema is not Myeloma, High Risk Cytogenetics must be blank)

SAVE\_TEXT(If Schema is not Myeloma, Serum Albumin Pretreatment Level must be blank)

SAVE\_TEXT(If Schema is not Myeloma, Serum Beta-2 Microglob Pretreat Level must be blank)

**Description**

This edit verifies that Site-Specific Data Items that are defined for Plasma Cell Myeloma (Schema ID 00821) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

- a. Date of Diagnosis is before 2018, blank, invalid.
- b. Schema ID is blank or 00821.

**SSDI for Prostate, Blank for Other Schemas (NAACCR)**

If Schema ID is not 00821 (Plasma Cell Myeloma),  
the following Site-Specific Data Items must be blank:

- High Risk Cytogenetics
- Serum Albumin Pretreatment Level
- Serum Beta-2 Microglobulin Pretreatment Level

NOTE: LDH Pretreatment level, also collected for this schema, is included in another edit.

*Administrative Notes*

New edit - NAACCR v18 metafile

**SSDI for Prostate, Blank for Other Schemas (NAACCR)**

Agency: NAACCR

Last changed: 06/01/2023 20:06:27

Edit Tag N3991

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Gleason Patterns Clinical	3838	NAACCR
3	Gleason Patterns Pathological	3839	NAACCR
4	Gleason Score Clinical	3840	NAACCR
5	Gleason Score Pathological	3841	NAACCR
6	Gleason Tertiary Pattern	3842	NAACCR
7	Number of Cores Examined	3897	NAACCR
8	Number of Cores Positive	3898	NAACCR
9	PSA (Prostatic Specific Antigen) Lab Value	3920	NAACCR
10	Date of Diagnosis	390	SEER/COC

**SSDI for Prostate, Blank for Other Schemas (NAACCR)*****Default Error Message***

[7506] Conflict between schema and coded SSDI items (NAACCR)

***Additional Messages***

SAVE\_TEXT(If Schema is not Prostate, Gleason Patterns Clinical must be blank)  
SAVE\_TEXT(If Schema is not Prostate, Gleason Patterns Pathological must be blank)  
SAVE\_TEXT(If Schema is not Prostate, Gleason Score Clinical must be blank)  
SAVE\_TEXT(If Schema is not Prostate, Gleason Score Pathological must be blank)  
SAVE\_TEXT(If Schema is not Prostate, Gleason Tertiary Pattern must be blank)  
SAVE\_TEXT(If Schema is not Prostate, Number of Cores Examined must be blank)  
SAVE\_TEXT(If Schema is not Prostate, Number of Cores Positive must be blank)  
SAVE\_TEXT(If Schema is not Prostate, PSA Lab Value must be blank)

***Description***

This edit verifies that Site-Specific Data Items that are defined for Prostate (Schema ID 00580) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

- a. Date of Diagnosis is before 2018, blank, invalid.
- b. Schema ID is blank or 00580.

If Schema ID is not 00580 (Prostate),  
the following Site-Specific Data Items must be blank:

Gleason Patterns Clinical  
Gleason Patterns Pathological  
Gleason Score Clinical  
Gleason Score Pathological  
Gleason Tertiary Pattern  
Number of Cores Examined  
Number of Cores Positive  
PSA (Prostatic Specific Antigen) Lab Value

***Administrative Notes***

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v18D

- Description, logic updated, check on Prostate Pathological Extension removed from edit

SSDI for Retinoblastoma, Blank for Other Schemas (NAACCR)

# SSDI for Retinoblastoma, Blank for Other Schemas (NAACCR)

Agency: NAACCR

Last changed: 05/31/2023 21:28:40

Edit Tag N4008

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Heritable Trait	3856	NAACCR
3	Date of Diagnosis	390	SEER/COC

## Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

## Additional Messages

SAVE\_TEXT(If Schema is not Retinoblastoma, Heritable Trait must be blank)

## Description

This edit verifies that Site-Specific Data Items that are defined for Retinoblastoma (Schema ID 00680) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

- a.Date of Diagnosis is before 2018, blank, invalid.
- b.Schema ID is blank or 00680.

If Schema ID is not 00680 (Retinoblastoma), the following Site-Specific Data Item must be blank:

Heritable Trait

**SSDI for Skin, Blank for Other Schemas (NAACCR)****Administrative Notes**

New edit - NAACCR v18 metafile

**SSDI for Skin, Blank for Other Schemas (NAACCR)**

Agency: NAACCR

Last changed: 05/31/2023 21:24:28

Edit Tag N4002

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	High Risk Histologic Features	3858	NAACCR
2	LN Isolated Tumor Cells (ITC)	3880	NAACCR
3	Profound Immune Suppression	3918	NAACCR
4	Breslow Tumor Thickness	3817	NAACCR
5	LDH Lab Value	3932	NAACCR
6	LDH Upper Limits of Normal	3870	NAACCR
7	Mitotic Rate Melanoma	3893	NAACCR
8	Ulceration	3936	NAACCR
9	Schema ID	3800	NAACCR
10	Date of Diagnosis	390	SEER/COC
11	Clinical Margin Width	3961	NAACCR

**Default Error Message**

[7506] Conflict between schema and coded SSDI items (NAACCR)

**Additional Messages**

SAVE\_TEXT(If Schema is not Cutaneous SCC H&amp;N, High Risk Histologic Features must be blank)

SAVE\_TEXT(If Schema is not Melanoma of Skin, Breslow Tumor Thickness must be blank)

SAVE\_TEXT(If Schema is not Melanoma of Skin, Clinical Margin Width must be blank)

SAVE\_TEXT(If Schema is not Melanoma of Skin, LDH Lab Value must be blank)

SAVE\_TEXT(If Schema is not Melanoma of Skin, LDH Upper Limits of Normal must be blank)

SAVE\_TEXT(If Schema is not Melanoma of Skin, Mitotic Rate Melanoma must be blank)

SAVE\_TEXT(If Schema is not Melanoma of Skin, Ulceration must be blank)

SAVE\_TEXT(If Schema is not Merkel Cell, LN Isolated Tumor Cells (ITC) must be blank)



**SSDI for Skin, Blank for Other Schemas (NAACCR)**

SAVE\_TEXT(If Schema is not Merkel Cell, Profound Immune Suppression must be blank)

**Description**

This edit verifies that Site-Specific Data Items that are defined for Cutaneous Squamous Cell Carcinoma of Head and Neck (Schema ID 00150), Merkel Cell (Schema ID 00460) and Melanoma of Skin (Schema ID 00470), and are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

- a. Date of Diagnosis is before 2018, blank, invalid.
- b. Schema ID is blank.

If Schema ID is not 00150 (Cutaneous Squamous Cell Carcinoma Head and Neck), the following Site-Specific Data Item must be blank:

High Risk Histologic Features

If Schema ID is not 00460 (Merkel Cell), the following Site-Specific Data Items must be blank:

LN Isolated Tumor Cells (ITC)  
Profound Immune Suppression

If Schema ID is not 00470 (Melanoma of Skin), the following Site-Specific Data Items must be blank:

Breslow Tumor Thickness  
Clinical Margins Width  
LDH Lab Value  
LDH Upper Limits of Normal  
Mitotic Rate Melanoma  
Ulceration

NOTE: LN Size and Perineural Invasion, also collected for Cutaneous Carcinoma of Head and Neck, are included in other edits.

NOTE: Extranodal Extension Clin (non-Head and Neck) and Extranodal ExtensionPath (non-Head and Neck), also collected for Merkel Cell, are included in another edit.

NOTE: LDH Level, also collected for Melanoma of Skin, is included in another edit.

**SSDI for Soft Tissue, Blank for Other Schemas (NAACCR)**

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v21

- Description, logic updated, LDH Pretreatment Lab Value changed to LDH Lab Value

NAACCR v23

- Added Clinical Margin Width to 00470

**SSDI for Soft Tissue, Blank for Other Schemas (NAACCR)**

Agency: NAACCR

Last changed: 05/31/2023 21:22:49

Edit Tag N4000

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Bone Invasion	3815	NAACCR
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7506] Conflict between schema and coded SSDI items (NAACCR)

**Additional Messages**

SAVE\_TEXT(If Schema is not Soft Tissue, Bone Invasion must be blank)

**Description**

This edit verifies that Site-Specific Data Items that are defined for Soft Tissues (Schema IDs 00400, 00410, 00421, 00422, 00440, and 00450) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

- a.Date of Diagnosis is before 2018, blank, invalid.
- b.Schema ID is blank.

**SSDI for Testis, Blank for Other Schemas (NAACCR)**

If Schema ID is not 00400 Soft Tissues Head and Neck  
 00410 Soft Tissues Trunk and Extremities  
 00421 Soft Tissues Abdomen and Thorax  
 00422 Heart, Mediastinum, Pleura  
 00440 Soft Tissues Retroperitoneum  
 00450 Soft Tissues Unusual  
 00459 Soft Tissue Other

the following Site-Specific Data Item must be blank:

Bone Invasion

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22

- Description, logic updated, 00450 changed to Soft Tissue Rare, 00459 Soft Tissue Other added

**SSDI for Testis, Blank for Other Schemas (NAACCR)**

Agency: NAACCR

Last changed: 06/01/2023 20:07:01

Edit Tag N3992

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	AFP Post-Orchiectomy Lab Value	3805	NAACCR
3	AFP Post-Orchiectomy Range	3806	NAACCR
4	AFP Pre-Orchiectomy Lab Value	3807	NAACCR
5	AFP Pre-Orchiectomy Range	3808	NAACCR

**SSDI for Testis, Blank for Other Schemas (NAACCR)**

Order	Field Name	Field #	Agency Code
6	hCG Post-Orchiectomy Lab Value	3846	NAACCR
7	hCG Post-Orchiectomy Range	3847	NAACCR
8	hCG Pre-Orchiectomy Lab Value	3848	NAACCR
9	hCG Pre-Orchiectomy Range	3849	NAACCR
10	LDH Post-Orchiectomy Range	3867	NAACCR
11	LDH Pre-Orchiectomy Range	3868	NAACCR
12	S Category Clinical	3923	NAACCR
13	S Category Pathological	3924	NAACCR
14	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7506] Conflict between schema and coded SSDI items (NAACCR)

**Additional Messages**

- SAVE\_TEXT(If Schema is not Testis, AFP Post-Orchiectomy Lab Value must be blank)
- SAVE\_TEXT(If Schema is not Testis, AFP Post-Orchiectomy Range must be blank)
- SAVE\_TEXT(If Schema is not Testis, AFP Pre-Orchiectomy Lab Value must be blank)
- SAVE\_TEXT(If Schema is not Testis, AFP Pre-Orchiectomy Range must be blank)
- SAVE\_TEXT(If Schema is not Testis, LDH Post-Orchiectomy Range must be blank)
- SAVE\_TEXT(If Schema is not Testis, LDH Pre-Orchiectomy Range must be blank)
- SAVE\_TEXT(If Schema is not Testis, S Category Clinical must be blank)
- SAVE\_TEXT(If Schema is not Testis, S Category Pathological must be blank)
- SAVE\_TEXT(If Schema is not Testis, hCG Post-Orchiectomy Lab Value must be blank)
- SAVE\_TEXT(If Schema is not Testis, hCG Post-Orchiectomy Range must be blank)
- SAVE\_TEXT(If Schema is not Testis, hCG Pre-Orchiectomy Lab Value must be blank)
- SAVE\_TEXT(If Schema is not Testis, hCG Pre-Orchiectomy Range must be blank)

**Description**

This edit verifies that Site-Specific Data Items that are defined for Testis (Schema ID 00590) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

- a.Date of Diagnosis is before 2018, blank, invalid.
- b.Schema ID is blank or 00590.

If Schema ID is not 00590 (Testis), the following Site-Specific Data Items must be blank:

- AFP Post-Orchiectomy Lab Value
- AFP Post-Orchiectomy Range
- AFP Pre-Orchiectomy Lab Value
- AFP Pre-Orchiectomy Range
- hCG Post-Orchiectomy Lab Value
- hCG Post-Orchiectomy Range
- hCG Pre-Orchiectomy Lab Value
- hCG Pre-Orchiectomy Range
- LDH Post-Orchiectomy Range
- LDH Pre-Orchiectomy Range
- S Category Clinical

**SSDI for Vulva, Vagina, Cervix, Blank for Other Schemas (NAACCR)**  
S Category Pathological

*Administrative Notes*

New edit - NAACCR v18 metafile

## SSDI for Vulva, Vagina, Cervix, Blank for Other Schemas (NAACCR)

Agency: NAACCR

Last changed: 06/08/2023 20:05:13

*Edit Tag* N4003*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	LN Laterality	3881	NAACCR
3	LN Assessment Method Femoral-Inguinal	3871	NAACCR
4	LN Assessment Method Para-aortic	3872	NAACCR
5	LN Assessment Method Pelvic	3873	NAACCR
6	LN Distant Assessment Method	3874	NAACCR
7	LN Distant: Mediastinal, Scalene	3875	NAACCR
8	Date of Diagnosis	390	SEER/COC
9	LN Status Femoral-Inguinal	3959	NAACCR
10	LN Status Pelvic	3957	NAACCR
11	LN Status Para-Aortic	3958	NAACCR

**SSDI for Vulva, Vagina, Cervix, Blank for Other Schemas (NAACCR)****Default Error Message**

[7506] Conflict between schema and coded SSDI items (NAACCR)

**Additional Messages**

SAVE\_TEXT(If Schema is not Vagina or Cervix, LN Assess Method Para-aortic must be blank)  
SAVE\_TEXT(If Schema is not Vagina or Cervix, LN Distant Assessment Method must be blank)  
SAVE\_TEXT(If Schema is not Vagina or Cervix, LN Status: Para-Aortic must be blank)  
SAVE\_TEXT(If Schema is not Vulva or Vagina, LN Assess Meth Femoral-Inguinal must be blank)  
SAVE\_TEXT(If Schema is not Vulva or Vagina, LN Status: Femoral-Inguinal must be blank)  
SAVE\_TEXT(If Schema is not Vulva, LN Laterality must be blank)  
SAVE\_TEXT(If Schema is not Vulva, Vagina, or Cervix, LN Assess Method Pelvic must be blank)  
SAVE\_TEXT(If Schema is not Vulva, Vagina, or Cervix, LN Status: Pelvic must be blank)  
SAVE\_TEXT(If Schema not Vagina or Cervix, LN Distant: Mediastinal, Scalene must be blank)

**Description**

This edit verifies that Site-Specific Data Items that are defined for Vulva (Schema ID 00500), Vagina (Schema ID 00510), Cervix (Schema IDs 00520, 09520), are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

- a. Date of Diagnosis is before 2018, blank, invalid.
- b. Schema ID is blank.

If Schema ID is not 00500 or 09500 (Vulva),  
the following Site-Specific Data Item must be blank:

LN Laterality

if Schema ID is not 00500 or 09500 (Vulva) or 00510 (Vagina),  
the following Site-Specific Data Items must be blank:

LN Assessment Method Femoral-Inguinal  
LN Status Femoral-Inguinal

If Schema ID is not 00500 or 09500 (Vulva), 00510 (Vagina), 00520 (Cervix 8th), or 09520 (Cervix V9),  
the following Site-Specific Data Items must be blank:

LN Assessment Method Pelvic  
LN Status Pelvic

If Schema ID is not 00510 (Vagina), 00520 (Cervix 8th), or 09520 (Cervix, v9),  
the following Site-Specific Data Items must be blank:

LN Distant Assessment Method  
LN Distant: Mediastinal, Scalene  
LN Assessment Method Para-Aortic  
LN Status Para-Aortic

NOTE: FIGO Stage, also collected for these schemas, is included in another edit

**SSDI LDH Level, Blank for Other Schemas (NAACCR)**

***Administrative Notes***

New edit - NAACCR v18 metafile

Modification

NAACCR v21

- Description, logic updated, Schema ID 09520 added

NAACCR v22

- Description, logic updated, p16 must be blank if not Cervix 9th Ed; LN Status Femoral-Inguinal must be blank if not Vulva, Vagina; LN Status Pelvic must be blank if not Vulva, Vagina, Cervix; LN Status Para-Aortic must be blank if not Vagina, Cervix  
 - Description, logic updated, LN Status Femoral-Inguinal, Para-Aortic, Pelvic removed

NAACCR v22B

- Logic corrected, LN Assessment Femoral-Inguinal blank for other than Vulva and Vagina.  
 - Logic corrected, LN Assessment Para-Aortic blank for other than Vagina and Cervix

NAACCR v23

- Description, logic updated, p16 checked for 09520 for 2021-2022.

NAACCR v24

- Description, logic updated, Schema ID 09500 checked in addition to 00500  
 - Description, logic updated, p16 removed from edit  
 - Error messages corrected; some may not have printed previously

**SSDI LDH Level, Blank for Other Schemas (NAACCR)**

Agency: NAACCR

Last changed: 05/31/2023 21:33:28

Edit Tag N4016

***Edit Sets***

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

**SSDI LDH Level, Blank for Other Schemas (NAACCR)**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	LDH Level	3869	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7506] Conflict between schema and coded SSDI items (NAACCR)

**Additional Messages**

SAVE\_TEXT(If Schema not Melanoma of Skin or Myeloma, LDH Level must be blank)

**Description**

This edit verifies that the Site-Specific Data Item LDH Level is blank for schemas for which it is not collected. This SSDI is collected for Melanoma of Skin (Schema ID 00470) and Plasma Cell Myeloma (Schema ID 00821).

This edit is skipped for any of the following conditions:

- a. Date of Diagnosis is before 2018, blank, invalid.
- b. Schema ID is blank.

If Schema ID is not 00470 (Melanoma of Skin) and 00821 (Plasma Cell Myeloma), the following Site-Specific Data Item must be blank:

LDH Level

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v21

- Name changed from SSDI LDH Pretreatment Level, Blank for Other Schemas (NAACCR)
- Description, logic updated, LDH Pretreatment Level changed to LDH Level



SSDI p16, Blank for Other Schemas (NAACCR)

# SSDI p16, Blank for Other Schemas (NAACCR)

Agency: NAACCR

Last changed: 06/14/2023 20:29:10

Edit Tag N6801

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	p16	3956	NAACCR

## Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

## Additional Messages

SAVE\_TEXT(If Schema is not Anus, Vulva, or Cervix, p16 must be blank)

## Description

This edit verifies that p16 Site-Specific Data Item defined for Anus, Schema ID 09210, Vulva, schema 09500, and Cervix, Schema 09520, is blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

- a. Date of Diagnosis is before 2018, blank, invalid.
- b. Schema ID is blank, 09210, 09520, or 09500.

If Schema ID is not 09210 (Anus, V9), 09500 (Vulva V9), 09520 (Cervix V9) the following Site-Specific Data Item must be blank:

p16

**SSDI Perineural Invasion, Blank for Other Schemas (NAACCR)*****Administrative Notes***

New edit - NAACCR v23 metafile

**Modifications**

NAACCR v24

- Name changed from SSDI for Anus/Cervix, Blank for Other Schemas (NAACCR)

- Description, logic updated to add Schema ID 09500, change skip before 2023 to skip before 2018

**SSDI Perineural Invasion, Blank for Other Schemas (NAACCR)**

Agency: NAACCR

Last changed: 05/31/2023 21:32:17

*Edit Tag* N4014

***Edit Sets***

<b>Edit Set Name</b>	<b>Edit Set Tag</b>	<b>Agency Code</b>
<b>Canadian Council of Cancer Registries - vs24 Edits</b>	NES0127	CCCR
<b>Central: Vs24 NPCR Required - Consol-All Edits</b>	NES0149	NPCR
<b>Central: Vs24 State Example - Incoming Abstracts</b>	NES0150	NAACCR
<b>Hosp: Vs24 COC Required</b>	NES0344	COC
<b>SEER: Vs 24 Transmit Edits</b>	NES0334	SEER

***Fields***

<b>Order</b>	<b>Field Name</b>	<b>Field #</b>	<b>Agency Code</b>
<b>1</b>	Schema ID	3800	NAACCR
<b>2</b>	Perineural Invasion	3909	NAACCR
<b>3</b>	Date of Diagnosis	390	SEER/COC

***Default Error Message***

[7506] Conflict between schema and coded SSDI items (NAACCR)

***Additional Messages***

SAVE\_TEXT(If Schema not CutH&N,Colorect,SkinEyelid,LacGland, Perineur Inv must be blank)

***Description***

This edit verifies that the Site-Specific Data Item Perineural Invasion is blank for schemas for which it is not collected. This SSDI is collected for Cutaneous Carcinoma of Head and Neck (Schema ID 00150), Colon and Rectum (Schema ID00200), Skin of Eyelid (Schema ID 00640), and Lacrimal Gland (Schema ID 00690).

This edit is skipped for any of the following conditions:

**SSDI, DCO (NAACCR)**

- a.Date of Diagnosis is before 2018, blank, invalid.
- b.Schema ID is blank.

If Schema ID is not 00150 (Cutaneous Carcinoma of Head and Neck), 00200 (Colon and Rectum), 00640 (Skin of Eyelid), and 00690 (Lacrimal Gland), the following Site-Specific Data Item must be blank:

Perineural Invasion

**Administrative Notes**

New edit - NAACCR v18 metafile

**SSDI, DCO (NAACCR)**

Agency: NAACCR

Last changed: 07/09/2023 21:43:32

Edit Tag N4931

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	Adenoid Cystic Basaloid Pattern	3803	NAACCR
5	Adenopathy	3804	NAACCR
6	AFP Post-Orchiectomy Lab Value	3805	NAACCR
7	AFP Post-Orchiectomy Range	3806	NAACCR
8	AFP Pre-Orchiectomy Lab Value	3807	NAACCR
9	AFP Pre-Orchiectomy Range	3808	NAACCR
10	AFP Pretreatment Interpretation	3809	NAACCR
11	AFP Pretreatment Lab Value	3810	NAACCR
12	ALK Rearrangement	3938	NAACCR

**SSDI, DCO (NAACCR)**

<b>Order</b>	<b>Field Name</b>	<b>Field #</b>	<b>Agency Code</b>
13	Anemia	3811	NAACCR
14	B Symptoms	3812	NAACCR
15	Bilirubin Pretreatment Total Lab Value	3813	NAACCR
16	Bilirubin Pretreatment Unit of Measure	3814	NAACCR
17	Bone Invasion	3815	NAACCR
18	BRAF Mutational Analysis	3940	NAACCR
19	Brain Molecular Markers	3816	NAACCR
20	Breslow Tumor Thickness	3817	NAACCR
21	CA 19-9 PreTX Lab Value	3942	NAACCR
22	CA-125 Pretreatment Interpretation	3818	NAACCR
23	CEA Pretreatment Interpretation	3819	NAACCR
24	Chromosome 19q: Loss of Heterozygosity (LOH)	3802	NAACCR
25	Chromosome 1p: Loss of Heterozygosity (LOH)	3801	NAACCR
26	Chromosome 3 Status	3821	NAACCR
27	Chromosome 8q Status	3822	NAACCR
28	Circumferential Resection Margin (CRM)	3823	NAACCR
29	Creatinine Pretreatment Lab Value	3824	NAACCR
30	Creatinine Pretreatment Unit of Measure	3825	NAACCR
31	EGFR Mutational Analysis	3939	NAACCR
32	Esophagus and EGJ Tumor Epicenter	3829	NAACCR
33	Estrogen Receptor Percent Positive or Range	3826	NAACCR
34	Estrogen Receptor Summary	3827	NAACCR
35	Estrogen Receptor Total Allred Score	3828	NAACCR
36	Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR
37	Extranodal Extension Head and Neck Clinical	3831	NAACCR
38	Extranodal Extension Head and Neck Pathological	3832	NAACCR
39	Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
40	Extravascular Matrix Patterns	3834	NAACCR
41	Fibrosis Score	3835	NAACCR
42	FIGO Stage	3836	NAACCR
43	Gestational Trophoblastic Prognostic Scoring Index	3837	NAACCR
44	Gleason Patterns Clinical	3838	NAACCR
45	Gleason Patterns Pathological	3839	NAACCR
46	Gleason Score Clinical	3840	NAACCR
47	Gleason Score Pathological	3841	NAACCR
48	Gleason Tertiary Pattern	3842	NAACCR
49	hCG Post-Orchiectomy Lab Value	3846	NAACCR
50	hCG Post-Orchiectomy Range	3847	NAACCR
51	hCG Pre-Orchiectomy Lab Value	3848	NAACCR
52	hCG Pre-Orchiectomy Range	3849	NAACCR
53	HER2 IHC Summary	3850	NAACCR
54	HER2 ISH Dual Probe Copy Number	3851	NAACCR
55	HER2 ISH Dual Probe Ratio	3852	NAACCR
56	HER2 ISH Single Probe Copy Number	3853	NAACCR
57	HER2 ISH Summary	3854	NAACCR
58	HER2 Overall Summary	3855	NAACCR

**SSDI, DCO (NAACCR)**

<b>Order</b>	<b>Field Name</b>	<b>Field #</b>	<b>Agency Code</b>
59	Heritable Trait	3856	NAACCR
60	High Risk Cytogenetics	3857	NAACCR
61	High Risk Histologic Features	3858	NAACCR
62	HIV Status	3859	NAACCR
63	International Normalized Ratio Prothrombin Time	3860	NAACCR
64	Invasion Beyond Capsule	3864	NAACCR
65	Ipsilateral Adrenal Gland Involvement	3861	NAACCR
66	JAK2	3862	NAACCR
67	Ki-67	3863	NAACCR
68	KIT Gene Immunohistochemistry	3865	NAACCR
69	KRAS	3866	NAACCR
70	LDH Lab Value	3932	NAACCR
71	LDH Level	3869	NAACCR
72	LDH Post-Orchiectomy Range	3867	NAACCR
73	LDH Pre-Orchiectomy Range	3868	NAACCR
74	LDH Upper Limits of Normal	3870	NAACCR
75	LN Assessment Method Femoral-Inguinal	3871	NAACCR
76	LN Assessment Method Para-aortic	3872	NAACCR
77	LN Assessment Method Pelvic	3873	NAACCR
78	LN Distant Assessment Method	3874	NAACCR
79	LN Distant: Mediastinal, Scalene	3875	NAACCR
80	LN Head and Neck Levels I-III	3876	NAACCR
81	LN Head and Neck Levels IV-V	3877	NAACCR
82	LN Head and Neck Levels VI-VII	3878	NAACCR
83	LN Head and Neck Other	3879	NAACCR
84	LN Isolated Tumor Cells (ITC)	3880	NAACCR
85	LN Laterality	3881	NAACCR
86	LN Positive Axillary Level I-II	3882	NAACCR
87	LN Size	3883	NAACCR
88	Lymphocytosis	3885	NAACCR
89	Major Vein Involvement	3886	NAACCR
90	Measured Basal Diameter	3887	NAACCR
91	Measured Thickness	3888	NAACCR
92	Methylation of O6-Methylguanine-Methyltransferase	3889	NAACCR
93	Microsatellite Instability (MSI)	3890	NAACCR
94	Microvascular Density	3891	NAACCR
95	Mitotic Count Uveal Melanoma	3892	NAACCR
96	Mitotic Rate Melanoma	3893	NAACCR
97	Multigene Signature Method	3894	NAACCR
98	Multigene Signature Results	3895	NAACCR
99	NCCN International Prognostic Index (IPI)	3896	NAACCR
100	NRAS Mutational Analysis	3941	NAACCR
101	Number of Cores Examined	3897	NAACCR
102	Number of Cores Positive	3898	NAACCR
103	Number of Examined Para-Aortic Nodes	3899	NAACCR
104	Number of Examined Pelvic Nodes	3900	NAACCR

**SSDI, DCO (NAACCR)**

<b>Order</b>	<b>Field Name</b>	<b>Field #</b>	<b>Agency Code</b>
105	Number of Positive Para-Aortic Nodes	3901	NAACCR
106	Number of Positive Pelvic Nodes	3902	NAACCR
107	Oncotype Dx Recurrence Score-DCIS	3903	NAACCR
108	Oncotype Dx Recurrence Score-Invasive	3904	NAACCR
109	Oncotype Dx Risk Level-DCIS	3905	NAACCR
110	Oncotype Dx Risk Level-Invasive	3906	NAACCR
111	Organomegaly	3907	NAACCR
112	Percent Necrosis Post Neoadjuvant	3908	NAACCR
113	Perineural Invasion	3909	NAACCR
114	Peripheral Blood Involvement	3910	NAACCR
115	Peritoneal Cytology	3911	NAACCR
116	Pleural Effusion	3913	NAACCR
117	Primary Sclerosing Cholangitis	3917	NAACCR
118	Profound Immune Suppression	3918	NAACCR
119	Progesterone Receptor Percent Positive or Range	3914	NAACCR
120	Progesterone Receptor Summary	3915	NAACCR
121	Progesterone Receptor Total Allred Score	3916	NAACCR
122	PSA (Prostatic Specific Antigen) Lab Value	3920	NAACCR
123	Residual Tumor Volume Post Cytoreduction	3921	NAACCR
124	Response to Neoadjuvant Therapy	3922	NAACCR
125	S Category Clinical	3923	NAACCR
126	S Category Pathological	3924	NAACCR
127	Sarcomatoid Features	3925	NAACCR
128	SEER Site-Specific Fact 1	3700	SEER
129	Separate Tumor Nodules	3929	NAACCR
130	Serum Albumin Pretreatment Level	3930	NAACCR
131	Serum Beta-2 Microglobulin Pretreatment Level	3931	NAACCR
132	Thrombocytopenia	3933	NAACCR
133	Tumor Deposits	3934	NAACCR
134	Tumor Growth Pattern	3935	NAACCR
135	Ulceration	3936	NAACCR
136	Visceral and Parietal Pleural Invasion	3937	NAACCR
137	Clinical Margin Width	3961	NAACCR
138	Histologic Subtype	3960	NAACCR
139	LN Status Femoral-Inguinal	3959	NAACCR
140	LN Status Para-Aortic	3958	NAACCR
141	LN Status Pelvic	3957	NAACCR
142	p16	3956	NAACCR
143	Derived Rai Stage	3955	NAACCR
144	Brain Primary Tumor Location	3964	NAACCR

**Default Error Message**

[7542] One or more fields contain incorrect codes for DCO cases (NAACCR)

**Additional Messages**

SAVE\_TEXT(DCO: AFP Post-Orchiectomy Lab Value must be blank or unknown)

**SSDI, DCO (NAACCR)**

SAVE\_TEXT(DCO: AFP Post-Orchiectomy Range must be blank or unknown)  
SAVE\_TEXT(DCO: AFP Pre-Orchiectomy Lab Value must be blank or unknown)  
SAVE\_TEXT(DCO: AFP Pre-Orchiectomy Range must be blank or unknown)  
SAVE\_TEXT(DCO: AFP Pretreatment Interpretation must be blank or unknown)  
SAVE\_TEXT(DCO: AFP Pretreatment Lab Value must be blank or unknown)  
SAVE\_TEXT(DCO: ALK Rearrangement must be blank or unknown)  
SAVE\_TEXT(DCO: Adenoid Cystic Basaloid Pattern must be blank or unknown)  
SAVE\_TEXT(DCO: Adenopathy must be blank or unknown)  
SAVE\_TEXT(DCO: Anemia must be blank or unknown)  
SAVE\_TEXT(DCO: B Symptoms must be blank or unknown)  
SAVE\_TEXT(DCO: BRAF Mutational Analysis must be blank or unknown)  
SAVE\_TEXT(DCO: Bilirubin Pretreatment Total Lab Value must be blank or unknown)  
SAVE\_TEXT(DCO: Bilirubin Pretreatment Unit of Measure must be blank or unknown)  
SAVE\_TEXT(DCO: Bone Invasion must be blank or unknown)  
SAVE\_TEXT(DCO: Brain Molecular Markers must be blank or unknown)  
SAVE\_TEXT(DCO: Brain Primary Tumor Location must be blank or unknown)  
SAVE\_TEXT(DCO: Breslow Tumor Thickness must be blank or unknown)  
SAVE\_TEXT(DCO: CA-125 Pretreatment Interpretation must be blank or unknown)  
SAVE\_TEXT(DCO: CA19-9 PreTX Lab Value must be blank or unknown)  
SAVE\_TEXT(DCO: CEA Pretreatment Interpretation must be blank or unknown)  
SAVE\_TEXT(DCO: Chromosome 19q: Loss of Heterozygosity (LOH) must be blank or unknown)  
SAVE\_TEXT(DCO: Chromosome 3 Status must be blank or unknown)  
SAVE\_TEXT(DCO: Chromosome 8q Status must be blank or unknown)  
SAVE\_TEXT(DCO: Circumferential Resection Margin (CRM) must be blank or unknown)  
SAVE\_TEXT(DCO: Clinical Margin Width must be blank or unknown)  
SAVE\_TEXT(DCO: Creatinine Pretreatment Lab Value must be blank or unknown)  
SAVE\_TEXT(DCO: Creatinine Pretreatment Unit of Measure must be blank or unknown)  
SAVE\_TEXT(DCO: Derived Rai Stage must be blank or unknown)  
SAVE\_TEXT(DCO: EGFR Mutational Analysis must be blank or unknown)  
SAVE\_TEXT(DCO: Esophagus and EGJ Tumor Epicenter must be blank or unknown)  
SAVE\_TEXT(DCO: Estrogen Receptor Percent Positive or Range must be blank or unknown)  
SAVE\_TEXT(DCO: Estrogen Receptor Summary must be blank or unknown)  
SAVE\_TEXT(DCO: Estrogen Receptor Total Allred Score must be blank or unknown)  
SAVE\_TEXT(DCO: Extranodal Extension Clin (non-Head and Neck) must be blank or unknown)  
SAVE\_TEXT(DCO: Extranodal Extension Head and Neck Clinical must be blank or unknown)  
SAVE\_TEXT(DCO: Extranodal Extension Head and Neck Pathological must be blank or unknown)  
SAVE\_TEXT(DCO: Extranodal Extension Path (non-Head and Neck) must be blank or unknown)  
SAVE\_TEXT(DCO: Extravascular Matrix Patterns must be blank or unknown)  
SAVE\_TEXT(DCO: FIGO Stage must be blank or unknown)  
SAVE\_TEXT(DCO: Fibrosis Score must be blank or unknown)  
SAVE\_TEXT(DCO: Gestational Trophoblastic Prognostic Scoring Index must be blank or unknown)  
SAVE\_TEXT(DCO: Gleason Patterns Clinical must be blank or unknown)  
SAVE\_TEXT(DCO: Gleason Patterns Pathological must be blank or unknown)  
SAVE\_TEXT(DCO: Gleason Score Clinical must be blank or unknown)  
SAVE\_TEXT(DCO: Gleason Score Pathological must be blank or unknown)  
SAVE\_TEXT(DCO: Gleason Tertiary Pattern must be blank or unknown)  
SAVE\_TEXT(DCO: HER2 IHC Summary must be blank or unknown)  
SAVE\_TEXT(DCO: HER2 ISH Dual Probe Copy Number must be blank or unknown)  
SAVE\_TEXT(DCO: HER2 ISH Dual Probe Ratio must be blank or unknown)

**SSDI, DCO (NAACCR)**

SAVE\_TEXT(DCO: HER2 ISH Single Probe Copy Number must be blank or unknown)  
SAVE\_TEXT(DCO: HER2 ISH Summary must be blank or unknown)  
SAVE\_TEXT(DCO: HER2 Overall Summary must be blank or unknown)  
SAVE\_TEXT(DCO: HIV Status must be blank or unknown)  
SAVE\_TEXT(DCO: Heritable Trait must be blank or unknown)  
SAVE\_TEXT(DCO: High Risk Cytogenetics must be blank or unknown)  
SAVE\_TEXT(DCO: High Risk Histologic Features must be blank or unknown)  
SAVE\_TEXT(DCO: Histologic Subtype must be blank or 0)  
SAVE\_TEXT(DCO: International Normalized Ratio Prothrombin Time must be blank or unknown)  
SAVE\_TEXT(DCO: Invasion Beyond Capsule must be blank or unknown)  
SAVE\_TEXT(DCO: Ipsilateral Adrenal Gland Involvement must be blank or unknown)  
SAVE\_TEXT(DCO: JAK2 must be blank or unknown)  
SAVE\_TEXT(DCO: KIT Gene Immunohistochemistry must be blank or unknown)  
SAVE\_TEXT(DCO: KRAS must be blank or unknown)  
SAVE\_TEXT(DCO: Ki-67 must be blank or unknown)  
SAVE\_TEXT(DCO: LDH Lab Value must be blank or unknown)  
SAVE\_TEXT(DCO: LDH Level must be blank or unknown)  
SAVE\_TEXT(DCO: LDH Post-Orchiectomy Range) must be blank or unknown)  
SAVE\_TEXT(DCO: LDH Pre-Orchiectomy Range) must be blank or unknown)  
SAVE\_TEXT(DCO: LDH Upper Limits of Normal must be blank or unknown)  
SAVE\_TEXT(DCO: LN Assessment Method Femoral-Inguinal must be blank or unknown)  
SAVE\_TEXT(DCO: LN Assessment Method Para-Aortic must be blank or unknown)  
SAVE\_TEXT(DCO: LN Assessment Method Pelvic must be blank or unknown)  
SAVE\_TEXT(DCO: LN Distant Assessment Method must be blank or unknown)  
SAVE\_TEXT(DCO: LN Distant: Mediastinal, Scalene must be blank or unknown)  
SAVE\_TEXT(DCO: LN Head and Neck Levels I-III must be blank or unknown)  
SAVE\_TEXT(DCO: LN Head and Neck Levels IV-V must be blank or unknown)  
SAVE\_TEXT(DCO: LN Head and Neck Levels VI-VII must be blank or unknown)  
SAVE\_TEXT(DCO: LN Head and Neck Other must be blank or unknown)  
SAVE\_TEXT(DCO: LN Isolated Tumor Cells (ITC) must be blank or unknown)  
SAVE\_TEXT(DCO: LN Laterality must be blank or unknown)  
SAVE\_TEXT(DCO: LN Positive Axillary Level I-II must be blank or unknown)  
SAVE\_TEXT(DCO: LN Size must be blank or unknown)  
SAVE\_TEXT(DCO: LN Status Femoral-Inguinal must be blank or unknown)  
SAVE\_TEXT(DCO: LN Status Para-Aortic must be blank or unknown)  
SAVE\_TEXT(DCO: LN Status Pelvic must be blank or unknown)  
SAVE\_TEXT(DCO: Lymphocytosis must be blank or unknown)  
SAVE\_TEXT(DCO: Major Vein Involvement must be blank or unknown)  
SAVE\_TEXT(DCO: Measured Basal Diameter must be blank or unknown)  
SAVE\_TEXT(DCO: Measured Thickness must be blank or unknown)  
SAVE\_TEXT(DCO: Methylation of O6-Methylguanine-Methyltransferase must be blank or unknown)  
SAVE\_TEXT(DCO: Microsatellite Instability (MSI) must be blank or unknown)  
SAVE\_TEXT(DCO: Microvascular Density must be blank or unknown)  
SAVE\_TEXT(DCO: Mitotic Count Uveal Melanoma must be blank or unknown)  
SAVE\_TEXT(DCO: Mitotic Rate Melanoma must be blank or unknown)  
SAVE\_TEXT(DCO: Multigene Signature Method must be blank or unknown)  
SAVE\_TEXT(DCO: Multigene Signature Results must be blank or unknown)  
SAVE\_TEXT(DCO: NCCN International Prognostic Index (IPI) must be blank or unknown)  
SAVE\_TEXT(DCO: NRAS Mutational Analysis must be blank or unknown)



**SSDI, DCO (NAACCR)**

SAVE\_TEXT(DCO: Number of Cores Examined must be blank or unknown)  
 SAVE\_TEXT(DCO: Number of Cores Positive must be blank)  
 SAVE\_TEXT(DCO: Number of Examined Para-Aortic Nodes must be blank or unknown)  
 SAVE\_TEXT(DCO: Number of Examined Pelvic Nodes must be blank or unknown)  
 SAVE\_TEXT(DCO: Number of Positive Para-Aortic Nodes must be blank or unknown)  
 SAVE\_TEXT(DCO: Oncotype Dx Recurrence Score-DCIS must be blank or unknown)  
 SAVE\_TEXT(DCO: Oncotype Dx Recurrence Score-Invasive must be blank or unknown)  
 SAVE\_TEXT(DCO: Oncotype Dx Risk Level-DCIS must be blank or unknown)  
 SAVE\_TEXT(DCO: Oncotype Dx Risk Level-Invasive must be blank or unknown)  
 SAVE\_TEXT(DCO: Organomegaly must be blank or unknown)  
 SAVE\_TEXT(DCO: PSA (Prostatic Specific Antigen) Lab Value must be blank or unknown)  
 SAVE\_TEXT(DCO: Percent Necrosis Post Neoadjuvant must be blank or unknown)  
 SAVE\_TEXT(DCO: Perineural Invasion must be blank or unknown)  
 SAVE\_TEXT(DCO: Peripheral Blood Involvement must be blank or unknown)  
 SAVE\_TEXT(DCO: Peritoneal Cytology must be blank or unknown)  
 SAVE\_TEXT(DCO: Pleural Effusion must be blank or unknown)  
 SAVE\_TEXT(DCO: Positive Pelvic Nodes must be blank or unknown)  
 SAVE\_TEXT(DCO: Primary Sclerosing Cholangitis must be blank or unknown)  
 SAVE\_TEXT(DCO: Profound Immune Suppression must be blank or unknown)  
 SAVE\_TEXT(DCO: Progesterone Receptor Percent Positive or Range must be blank or unknown)  
 SAVE\_TEXT(DCO: Progesterone Receptor Summary must be blank or unknown)  
 SAVE\_TEXT(DCO: Progesterone Receptor Total Allred Score must be blank or unknown)  
 SAVE\_TEXT(DCO: Residual Tumor Volume Post Cytoreduction must be blank or unknown)  
 SAVE\_TEXT(DCO: Response to Neoadjuvant Therapy must be blank or unknown)  
 SAVE\_TEXT(DCO: S Category Clinical must be blank or unknown)  
 SAVE\_TEXT(DCO: S Category Pathological must be blank or unknown)  
 SAVE\_TEXT(DCO: SEER Site-Specific Fact 1 must be blank or unknown)  
 SAVE\_TEXT(DCO: Sarcomatoid Features must be blank or unknown)  
 SAVE\_TEXT(DCO: Separate Tumor Nodules must be blank or unknown)  
 SAVE\_TEXT(DCO: Serum Albumin Pretreatment Level must be blank or unknown)  
 SAVE\_TEXT(DCO: Serum Beta-2 Microglobulin Pretreatment Level must be blank or unknown)  
 SAVE\_TEXT(DCO: Thrombocytopenia must be blank or unknown)  
 SAVE\_TEXT(DCO: Tumor Deposits must be blank or unknown)  
 SAVE\_TEXT(DCO: Tumor Growth Pattern must be blank or unknown)  
 SAVE\_TEXT(DCO: Ulceration must be blank or unknown)  
 SAVE\_TEXT(DCO: Visceral and Parietal Pleural Invasion must be blank or unknown)  
 SAVE\_TEXT(DCO: hCG Post-Orchiectomy Lab Value must be blank, unknown, or invalid)  
 SAVE\_TEXT(DCO: hCG Post-Orchiectomy Range must be blank or unknown)  
 SAVE\_TEXT(DCO: hCG Pre-Orchiectomy Lab Value must be blank or unknown)  
 SAVE\_TEXT(DCO: hCG Pre-Orchiectomy Range must be blank or unknown)  
 SAVE\_TEXT(DCO: p16 must be blank or unknown)

**Description**

This edit verifies that the Site-Specific Data Items are blank, unknown, or not applicable for Death Certificate Only cases. (Type of Reporting Source = 7).

This edit is skipped for any of the following conditions:

- a. Date of Diagnosis is before 2018, blank, invalid.
- b. Schema ID is blank.

**SSDIs, Benign Brain and CNS (NAACCR)**

c.Type of Reporting Source is not 7

Each SSDI must be blank or coded unknown.

***Administrative Notes***

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v18A metafile

- Logic corrected, brackets added around error messages

NAACCR v21

- Logic updated, LDH Pretreatment Lab Value changed to LDH Lab Value

- Logic updated, LDH Pretreatment Level changed to LDH Level

- Logic updated, ALK Rearrangement, BRAF Mutational Analysis, CA 19-9 PreTX Value, EGFR Mutational Analysis, NRAS Mutational Analysis added

NAACCR v21B

- Description, logic updated to allow unknown for all SSDIs, not applicable for all SSDIs with code for not applicable

NAACCR v23

- Logic updated, SSDIs added to edit: Clinical Margin Width, Derived Rai Stage, Histologic Subtype, LN Status Femoral-Inguinal, LN Status Para-

Aortic, LN

Status

Pelvic, p16

- Description, logic updated, not applicable removed as valid coding for DCOs

NAACCR v23A

- Logic corrected, XXX9 for LDH Uupper Limits of Normal corrected to XX9

NAACCR v24

- Logic updated, LN Status Femoral-Inguinal, Para-aortic, Pelvic removed

- Logic updated, Brain Primary Tumor Location added

**SSDIs, Benign Brain and CNS (NAACCR)**

Agency: NAACCR

Last changed: 05/30/2023 19:28:07

*Edit Tag N6077*

**SSDIs, Benign Brain and CNS (NAACCR)****Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Chromosome 1p: Loss of Heterozygosity (LOH)	3801	NAACCR
2	Chromosome 19q: Loss of Heterozygosity (LOH)	3802	NAACCR
3	Methylation of O6-Methylguanine-Methyltransferase	3889	NAACCR
4	Behavior Code ICD-O-3	523	SEER/COC
5	Schema ID	3800	NAACCR
6	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7221] %F1: %V1 conflicts with %F4: %V4 (NAACCR)

Chromosome 1p: Loss of Heterozygosity (LOH): "value of Chromosome 1p: Loss of Heterozygosity (LOH)" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

**Additional Messages**

[7242] Chromosome 19q: Loss of Heterozygosity (LOH): "value of Chromosome 19q: Loss of Heterozygosity (LOH)" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" (NAACCR)

[7252] Methylation of O6-Methylguanine-Methyltransferase: "value of Methylation of O6-Methylguanine-Methyltransferase" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" (COC)

**Description**

This edit verifies that SSDIs for Brain and CNS are coded consistently with Behavior ICD-O-3 codes 0 and 1 (benign and borderline).

1. The edit is skipped for the following conditions:
  - a. Diagnosis date is less than 2019, blank (unknown), or invalid.
  - b. Behavior Code ICD-O-3 is blank.
  - c. Schema ID not = 00721, 00722, 09721, 09722
3. If Chromosome 1p: Loss of Heterozygosity (LOH) is coded 6 (Benign or borderline tumor),  
Behavior Code ICD-O-3 must = 0 (benign) or 1 (borderline).
4. If Chromosome 19q: Loss of Heterozygosity (LOH) is coded 6 (Benign or borderline tumor),  
Behavior Code ICD-O-3 must = 0 (benign) or 1 (borderline).
5. If Methylation of O6-Methylguanine-Methyltransferase is coded 6 (Benign or borderline tumor),  
Behavior Code ICD-O-3 must = 0 (benign) or 1 (borderline).
6. If Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline),

**State at DX Geocode 1970/80/90 (NAACCR)**

Chromosome 1p: Loss of Heterozygosity (LOH) must be coded 6 (benign or borderline) or 8 (not applicable), or blank

7. If Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline),

Chromosome 19q: Loss of Heterozygosity (LOH) must be coded 6 (benign or borderline) or 8 (not applicable), or blank

8. If Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline),

Methylation of O6-Methylguanine-Methyltransferase must be coded 6 (benign or borderline) or 8 (not applicable), or blank

**Administrative Notes**

New edit - NAACCR v18C metafile

Modifications

NAACCR v23

- Description, logic updated, 09721, 09722 added to schemas checked in edit

**State at DX Geocode 1970/80/90 (NAACCR)**

Agency: NAACCR

Last changed: 09/09/2018 13:54:14

Edit Tag N2570

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	State at DX Geocode 1970/80/90	81	NAACCR

**Default Error Message**

[7141] %F1 must = 01-95 or blank (NAACCR)

State at DX Geocode 1970/80/90 must = 01-95 or blank

**Description**

Must be a valid two-digit code 01-95 or blank.

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

**State at DX Geocode 2000 (NAACCR)**

NAACCR v18A

- CD, US, XX, YY removed as valid codes

## State at DX Geocode 2000 (NAACCR)

Agency: NAACCR

Last changed: 09/09/2018 13:53:25

*Edit Tag* N2571

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### *Fields*

Order	Field Name	Field #	Agency Code
1	State at DX Geocode 2000	82	NAACCR

### *Default Error Message*

[7141] %F1 must = 01-95 or blank (NAACCR)

State at DX Geocode 2000 must = 01-95 or blank

### *Description*

Must be a valid two-digit code 01-95 or blank.

### *Administrative Notes*

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A

- CD, US, XX, YY removed as valid codes

## State at DX Geocode 2010 (NAACCR)

Agency: NAACCR

Last changed: 09/09/2018 13:54:46

*Edit Tag* N2572

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

**State at DX Geocode 2020 (NAACCR)**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	State at DX Geocode 2010	83	NAACCR

*Default Error Message*

[7141] %F1 must = 01-95 or blank (NAACCR)  
 State at DX Geocode 2010 must = 01-95 or blank

*Description*

Must be a valid two-digit code 01-95 or blank.

*Administrative Notes*

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A  
 - CD, US, XX, YY removed as valid codes

**State at DX Geocode 2020 (NAACCR)**

Agency: NAACCR

Last changed: 09/09/2018 13:55:58

*Edit Tag* N2573

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	State at DX Geocode 2020	84	NAACCR

*Default Error Message*

[7141] %F1 must = 01-95 or blank (NAACCR)  
 State at DX Geocode 2020 must = 01-95 or blank

*Description*

Must be a valid two-digit code 01-95 or blank.

**Summ Stg 1977, Site, Hist ICDO2, Class (NAACCR)****Administrative Notes**

New edit - NAACCR v18 metafile

## Modifications

NAACCR v18A

- CD, US, XX, YY removed as valid codes

**Summ Stg 1977, Site, Hist ICDO2, Class (NAACCR)**

Agency: NAACCR

Last changed: 12/10/2009

Edit Tag N0716

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histology (92-00) ICD-O-2	420	SEER/COC
3	SEER Summary Stage 1977	760	SEER
4	Behavior (92-00) ICD-O-2	430	SEER/COC
5	Class of Case	610	COC
6	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[3330] Conflict among %F1 (%V1), %F2 (%V2), and %F3 (%V3) (NAACCR/COC)

Conflict among Primary Site ("value of Primary Site"), Histology (92-00) ICD-O-2 ("value of Histology (92-00) ICD-O-2"), and SEER Summary Stage 1977 ("value of SEER Summary Stage 1977")

**Additional Messages**

[1123] Death Certificate Only; SEER Summary Stage 1977 must = 9 (NAACCR)

[1124] Unknown or Ill-Defined Site; SEER Summary Stage 1977 must = 9 (NAACCR)

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if:

- any of the fields are blank
- Behavior (92-00) ICD-O-2 = 0 (benign) or 1 (borderline).
- Date of Diagnosis is greater than 2000 or blank.

If case is death certificate only (Class of Case = 49) then SEER Summary Stage 1977 must equal 9.

This edit allows a SEER Summary Stage 1977 code of 0-5, 7, 9 for all Primary Sites and Histology (92-00) ICD-O-2 codes with the following exceptions:

If Histology (92-00) ICD-O-2 is in the range of 8800-9055, 9110-9134, 9141-9507, or 9520-9581, then SEER Summary Stage 1977 must not = 0.

**Summ Stg 1977, Site, Hist ICDO2, Class (NAACCR)**

If Primary Site = C50\_ (breast) and Histology (92-00) ICD-O-2 = 8530 (inflammatory carcinoma), then SEER Summary Stage 1977 must not = 0, 1, 3, or 5.

Otherwise, allowable codes are:

Hodgkin and Non-Hodgkin Lymphoma of All Sites

(M-9590-9698, 9702-9717)

Allowable values: 1, 5, 7, 9 with the following exception:

If Primary Site = C778, then SEER Summary Stage 1977 must not = 1

Hematopoietic and Myeloproliferative Neoplasms

(M-9720-9989)

Allowable values for 9731, 9740, 9764, 9930:

1, 7, 9

Allowable values for all others: 7

Heart, Mediastinum

C380-C383, C388

Allowable values: 1-5, 7, 9

Pleura

C384

Allowable values: 1-5, 7, 9

Other and Ill-Defined Respiratory Sites and Intrathoracic Organs

C390, C398-C399

Allowable values: 1-5, 7, 9

Bones, Joints, and Articular Cartilage

C400-C403, C408-C409, C410-C414, C418-C419

Allowable values: 1-5, 7, 9

Mycosis Fungoides and Sezary Disease of Skin, Vulva, Penis, Scrotum

C440-C449, C510-C512, C518-C519, C600-C601, C608-C609, C632

(M-9700-9701)

Allowable values: 1-5, 7, 9

Peripheral Nerves and Autonomic Nervous System; Connective, Subcutaneous, and Other Soft Tissues

C470-C476, C478-C479, C490-C496, C498-C499

Allowable values: 1-5, 7, 9

Retroperitoneum and Peritoneum

C480-C482, C488

Allowable values: 1-5, 7, 9

Retinoblastoma

C692, C699

(M-9510-9514)

Allowable values: 1-5, 7, 9

Brain and Cerebral Meninges

C700, C710-C719

Allowable values: 1, 5, 7, 9

Other Parts of Central Nervous System

C701, C709, C720-C725, C728-C729



**Summ Stg 1977, Site, Hist ICDO2, Rpt Srce (NAACCR)**

Allowable values: 1, 5, 7, 9

Pituitary Gland, Craniopharyngeal Duct, Pineal Gland  
C751-C753

Allowable values: 0-2, 5, 7, 9

Other and Ill-Defined Sites, Unknown Primary Site  
C760-C765, C767-C768, C809

C42 and C77 excluding 9590-9698, 9702-9717, 9720-9989

Allowable values: 9

**Administrative Notes**

Modifications:

NAACCR v11.3

This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0:

- DCO is identified by Class of Case 49 instead of code 8.
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Summ Stg 1977, Site, Hist ICDO2, Rpt Srce (NAACCR)**

Agency: NAACCR

Last changed: 08/23/2023 18:55:29

Edit Tag N0711

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histology (92-00) ICD-O-2	420	SEER/COC
3	SEER Summary Stage 1977	760	SEER
4	Type of Reporting Source	500	SEER
5	Behavior (92-00) ICD-O-2	430	SEER/COC
6	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)  
Conflict among Primary Site:"value of Primary Site", Histology (92-00) ICD-O-2: "value of Histology (92-00) ICD-O-2", and SEER Summary Stage 1977: "value of SEER Summary Stage 1977"

**Additional Messages**

[1123] Death Certificate Only; SEER Summary Stage 1977 must = 9 (NAACCR)  
[1124] Unknown or Ill-Defined Site; SEER Summary Stage 1977 must = 9 (NAACCR)  
ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if:  
- any of the fields are blank

**Summ Stg 1977, Site, Hist ICDO2, Rpt Srce (NAACCR)**

- Behavior (92-00) ICD-O-2 = 0 (benign) or 1 (borderline).
- Date of Diagnosis is greater than 2000 or blank.

If case is death certificate only (Type of Reporting Source = 7)  
then SEER Summary Stage 1977 must equal 9.

This edit allows a SEER Summary Stage 1977 code of 0-5, 7, 9 for all Primary Sites and Histology (92-00) ICD-O-2 codes with the following exceptions:

If Histology (92-00) ICD-O-2 is in the range of 8800-9055, 9110-9134, 9141-9507, or 9520-9581, then SEER Summary Stage 1977 must not = 0.

If Primary Site = C50\_ (breast) and Histology (92-00) ICD-O-2 = 8530 (inflammatory carcinoma), then SEER Summary Stage 1977 must not = 0, 1, 3, or 5.

Otherwise, allowable codes are:

Hodgkin and Non-Hodgkin Lymphoma of All Sites  
(M-9590-9698, 9702-9717)

Allowable values: 1, 5, 7, 9 with the following exception:

If Primary Site = C778, then SEER Summary Stage 1977 must not = 1

Hematopoietic and Myeloproliferative Neoplasms  
(M-9720-9989)

Allowable values for 9731, 9740, 9764, 9930:

1, 7, 9

Allowable values for all others: 7

Heart, Mediastinum

C380-C383, C388

Allowable values: 1-5, 7, 9

Pleura

C384

Allowable values: 1-5, 7, 9

Other and Ill-Defined Respiratory Sites and Intrathoracic Organs

C390, C398-C399

Allowable values: 1-5, 7, 9

Bones, Joints, and Articular Cartilage

C400-C403, C408-C409, C410-C414, C418-C419

Allowable values: 1-5, 7, 9

Mycosis Fungoides and Sezary Disease of Skin, Vulva, Penis, Scrotum

C440-C449, C510-C512, C518-C519, C600-C601, C608-C609, C632

(M-9700-9701)

Allowable values: 1-5, 7, 9

Peripheral Nerves and Autonomic Nervous System; Connective, Subcutaneous, and Other Soft Tissues

C470-C476, C478-C479, C490-C496, C498-C499

Allowable values: 1-5, 7, 9

Retroperitoneum and Peritoneum

C480-C482, C488

Allowable values: 1-5, 7, 9

**Summ Stg 2000, Site, Hist ICDO3, Class (NAACCR)**

Retinoblastoma

C692, C699

(M-9510-9514)

Allowable values: 1-5, 7, 9

Brain and Cerebral Meninges

C700, C710-C719

Allowable values: 1, 5, 7, 9

Other Parts of Central Nervous System

C701, C709, C720-C725, C728-C729

Allowable values: 1, 5, 7, 9

Pituitary Gland, Craniopharyngeal Duct, Pineal Gland

C751-C753

Allowable values: 0-2, 5, 7, 9

Other and Ill-Defined Sites, Unknown Primary Site

C760-C765, C767-C768, C809

C42 and C77 excluding 9590-9698, 9702-9717, 9720-9989

Allowable values: 9

**Administrative Notes**

Modifications:

NAACCR v11.3

This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0:

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Summ Stg 2000, Site, Hist ICDO3, Class (NAACCR)**

Agency: NAACCR

Last changed: 08/31/2023 19:43:18

Edit Tag N1617

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	SEER Summary Stage 2000	759	SEER
4	Class of Case	610	COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Date of Diagnosis	390	SEER/COC

**Summ Stg 2000, Site, Hist ICDO3, Class (NAACCR)****Default Error Message**

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)  
 Conflict among Primary Site:"value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", and SEER Summary Stage 2000: "value of SEER Summary Stage 2000"

**Additional Messages**

[1123] Death Certificate Only; SEER Summary Stage 2000 must = 9 (NAACCR)  
 [1124] Unknown or Ill-Defined Site; SEER Summary Stage 2000 must = 9 (NAACCR)  
 [1196] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 1, 5, 7, or 9 (NAACCR)  
 [1197] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 5, 7, or 9 (NAACCR)  
 [1198] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 1, 7, or 9 (NAACCR)  
 [1199] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 7 (NAACCR)  
 [1200] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 1-4, 7, or 9 (NAACCR)  
 [1201] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 0-2, 5, 7, or 9 (NAACCR)  
 [1202] If year of Date of Diagnosis < 2010, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 1, 7, or 9 (NAACCR)  
 [1203] If year of Date of Diagnosis > 2009, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 7 (NAACCR)  
 [1204] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 0-5, 7, or 9 (NAACCR)  
 [1205] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 1-5, 7, or 9 (NAACCR)  
 [1210] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 2, 4, 5, 7, or 9 (NAACCR)  
 ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if any of the fields are blank; it is also skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

If case is death certificate only (Class of Case = 49) then SEER Summary Stage 2000 must = 9.

This edit allows a SEER Summary Stage 2000 code of 0-5, 7, 9 for all Primary Sites and Histologic Type ICD-O-3 codes with the following exceptions:

Kaposi Sarcoma of All Sites(M-9140)  
 Allowable values: 1-4, 7, 9

Hodgkin and Non-Hodgkin Lymphoma of All Sites  
 [M-9590-9699, 9702-9729, 9735, 9738, 9811-9818,9837] (excluding C441, C690, C695-C696)  
 [M-9823, 9827] [excluding C420, C421, C424, C441, C690, C695-C696 (see Hematopoietic group for these primary sites) ]  
 Allowable values: 1, 5, 7, 9 with the following exception:

**Summ Stg 2000, Site, Hist ICDO3, Class (NAACCR)**

If primary site is C77.8, then SEER Summary Stage 2000 must not=1

Lymphoma Ocular Adnexa C441, C690, C695-C696, M-9590-9699, 9702-9738, 9811-9818, 9820-9837

Allowable values: 1, 5, 7, 9

Multiple Myeloma and Plasma Cell Neoplasms of All Sites, [M-9731, 9732, 9734]  
(Excluding C441, C690, C695-C696)

M-9731 - Allowable values: 1, 7, 9

M-9732 - Allowable value: 7

M-9734 - Allowable values: 1, 5, 7, 9

Hematopoietic and Myeloproliferative Neoplasms of All Sites, M-9740, 9750-9752, 9755-9758, 9930

Allowable values: 1, 7, 9

M-9764

If diagnosis year is less than 2010: Allowable values: 1, 7, 9

If diagnosis year = 2010 or later: Allowable values: 7

M-9731-9992 for all sites not included in the above lymphoma and multiple myeloma groups

Allowable value: 7

Heart, Mediastinum C380-C383, C388

Allowable values: 1-5, 7, 9

Pleura C384

Allowable values: 1-5, 7, 9

Other and Ill-Defined Respiratory Sites and Intrathoracic Organs C390, C398-C399

Allowable values: 1-5, 7, 9

Bones, Joints, and Articular Cartilage C400-C403, C408-C409, C410-C414, C418-C419

Allowable values: 1-5, 7, 9

Mycosis Fungoides and Sezary Disease of Skin, Vulva, Penis, Scrotum C440-C449, C510-C512, C518-C519, C600-C601, C608-C609, C632, (M-9700-9701)

Allowable values: 1-5, 7, 9

Peripheral Nerves and Autonomic Nervous System; Connective, Subcutaneous, and Other Soft Tissues C470-C476, C478-C479, C490-C496, C498-C499

Allowable values: 1-5, 7, 9

Retroperitoneum and Peritoneum C480-C482, C488

Allowable values: 1-5, 7, 9

Retinoblastoma C692, C699, (M-9510-9514)

Allowable values: 1-5, 7, 9

Brain and Cerebral Meninges C700, C710-C719

Allowable values: 1, 5, 7, 9

Other Parts of Central Nervous System C701, C709, C720-C725, C728-C729

Allowable values: 1, 5, 7, 9

Pituitary Gland, Craniopharyngeal Duct, Pineal Gland C751-C753

Allowable values: 0-2, 5, 7, 9

**Summ Stg 2000, Site, Hist ICDO3, Rpt Srce (NAACCR)**

Breast C500-C509

If Histologic Type ICD-O-3 = 8530 (inflammatory carcinoma),  
 then SEER Summary Stage 2000 must only = 2,4, 5, 7, or 9.  
 Otherwise SEER Summary Stage 2000 must = 0-5, 7, or 9.

Other and Ill-Defined Sites, Unknown Primary Site C760-C765, C767-C768, C809, C42 and C77

- excluding 9140, 9590-9596, 9650-9699, 9702-9719, 9727-9729, 9731-9992  
 Allowable values: 9

**Administrative Notes**

Modifications:

NAACCR v11.1A  
 02/2007

Deleted: "If Histologic Type ICD-O-3 is in the range of 8800-9055, 9110-9136, 9141-9508, or 9520-9582, then SEER Summary Stage 2000 must not = 0."

(These histology ranges are now allowed to be coded with a behavior of 2 (in situ) in the edit "Morphology--Type/Behavior ICDO3 (SEER MORPH)" as long as the case has been reviewed and the Over-ride Histology flag has been set to 1 or 3.)

NAACCR v12.0:

- DCO is identified by Class of Case 49 instead of code 8.

NAACCR v12.2A

- Description and logic modified for Hodgkin and Non-Hodgkin Lymphoma, Lymphoma Ocular Adnexa, Multiple Myeloma and Plasma Cell Neoplasms, and Hematopoietic and Myeloproliferative Neoplasms.  
 - Added more descriptive error messages

NAACCR v16B

- Corrected Description and Edit Logic for Breast, histology 8530, Inflammatory carcinoma: valid codes for Summary Stage 2000 are 2,4,5,7, or 9 (1 and 3 no longer valid)  
 - Updated Description and Edit Logic to allow 9811-9818, 9837 with primary site codes C420,C421, and C424 to be coded as either hematopoietic or lymphoid malignancy, according to agreement reached between SEER and COC. (Valid Summary Stage codes for lymphoma include valid codes for hematopoietic malignancy.)

NAACCR v16D

- Error message corrected for C700-C729

**Summ Stg 2000, Site, Hist ICDO3, Rpt Srce (NAACCR)**

Agency: NAACCR

Last changed: 08/31/2023 19:39:12

Edit Tag N1616

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Summ Stg 2000, Site, Hist ICDO3, Rpt Srce (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	SEER Summary Stage 2000	759	SEER
4	Type of Reporting Source	500	SEER
5	Behavior Code ICD-O-3	523	SEER/COC
6	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)  
 Conflict among Primary Site:"value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", and SEER Summary Stage 2000: "value of SEER Summary Stage 2000"

**Additional Messages**

- [1123] Death Certificate Only; SEER Summary Stage 2000 must = 9 (NAACCR)
  - [1124] Unknown or Ill-Defined Site; SEER Summary Stage 2000 must = 9 (NAACCR)
  - [1196] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 1, 5, 7, or 9 (NAACCR)
  - [1197] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 5, 7, or 9 (NAACCR)
  - [1198] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 1, 7, or 9 (NAACCR)
  - [1199] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 7 (NAACCR)
  - [1200] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 1-4, 7, or 9 (NAACCR)
  - [1201] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 0-2, 5, 7, or 9 (NAACCR)
  - [1202] If year of Date of Diagnosis < 2010, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 1, 7, or 9 (NAACCR)
  - [1203] If year of Date of Diagnosis > 2009, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 7 (NAACCR)
  - [1204] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 0-5, 7, or 9 (NAACCR)
  - [1205] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 1-5, 7, or 9 (NAACCR)
  - [1210] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 2, 4, 5, 7, or 9 (NAACCR)
- ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if any of the fields are blank; it is also skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

If case is death certificate only (Type of Reporting Source = 7) then SEER Summary Stage 2000 must equal 9.

**Summ Stg 2000, Site, Hist ICDO3, Rpt Srce (NAACCR)**

This edit allows a SEER Summary Stage 2000 code of 0-5, 7, 9 for all Primary Sites and Histologic Type ICD-O-3 codes with the following exceptions:

Kaposi Sarcoma of All Sites (M-9140)

Allowable values: 1-4, 7, 9

Hodgkin and Non-Hodgkin Lymphoma of All Sites

[M-9590-9699, 9702-9729, 9735, 9738, 9811-9818,9837] (excluding C441, C690, C695-C696)

[M-9823, 9827] [excluding C420, C421, C424, C441, C690, C695-C696 (see Hematopoietic group for these primary sites) ]

Allowable values: 1, 5, 7, 9 with the following exception:

If primary site is C77.8, then SEER Summary Stage 2000 must not=1

Lymphoma Ocular Adnexa C441, C690, C695-C696, M-9590-9699, 9702-9738, 9811-9818, 9820-9837

Allowable values: 1, 5, 7, 9

Multiple Myeloma and Plasma Cell Neoplasms of All Sites [M-9731, 9732, 9734] (Excluding C441, C690, C695-C696)

M-9731 - Allowable values: 1, 7, 9

M-9732 - Allowable value: 7

M-9734 - Allowable values: 1, 5, 7, 9

Hematopoietic and Myeloproliferative Neoplasms of All Sites, M-9740, 9750-9752, 9755-9758, 9930

Allowable values: 1, 7, 9

M-9764

If diagnosis year is less than 2010: Allowable values: 1, 7, 9

If diagnosis year = 2010 or later: Allowable values: 7

M-9731-9992 for all sites not included in the above lymphoma and multiple myeloma groups

Allowable value: 7

Heart, Mediastinum C380-C383, C388

Allowable values: 1-5, 7, 9

Pleura C384

Allowable values: 1-5, 7, 9

Other and Ill-Defined Respiratory Sites and Intrathoracic Organs C390, C398-C399

Allowable values: 1-5, 7, 9

Bones, Joints, and Articular Cartilage C400-C403, C408-C409, C410-C414, C418-C419

Allowable values: 1-5, 7, 9

Mycosis Fungoides and Sezary Disease of Skin, Vulva, Penis, Scrotum C440-C449, C510-C512, C518-C519, C600-C601, C608-C609, C632, (M-9700-9701)

Allowable values: 1-5, 7, 9

Peripheral Nerves and Autonomic Nervous System; Connective, Subcutaneous, and Other Soft Tissues C470-C476, C478-C479, C490-C496, C498-C499

Allowable values: 1-5, 7, 9

Retroperitoneum and Peritoneum C480-C482, C488

Allowable values: 1-5, 7, 9



**Summary Stage 1977 (NAACCR)**

Retinoblastoma C692, C699, (M-9510-9514)

Allowable values: 1-5, 7, 9

Brain and Cerebral Meninges C700, C710-C719

Allowable values: 1, 5, 7, 9

Other Parts of Central Nervous System C701, C709, C720-C725, C728-C729

Allowable values: 1, 5, 7, 9

Pituitary Gland, Craniopharyngeal Duct, Pineal Gland C751-C753

Allowable values: 0-2, 5, 7, 9

Breast C500-C509

If Histologic Type ICD-O-3 = 8530 (inflammatory carcinoma),  
then SEER Summary Stage 2000 must = 2,4,5, 7, or 9.

Otherwise SEER Summary Stage 2000 must = 0-5, 7, or 9.

Other and Ill-Defined Sites, Unknown Primary Site C760-C765, C767-C768, C809, C42 and C77

- excluding 9140, 9590-9596, 9650-9699, 9702-9719, 9727-9729, 9731-9992

Allowable values: 9

**Administrative Notes**

Modifications:

NAACCR v11.1A

02/2007

Deleted: "If Histologic Type ICD-O-3 is in the range of 8800-9055, 9110-9136, 9141-9508, or 9520-9582, then SEER Summary Stage 2000 must not = 0."

(These histology ranges are now allowed to be coded with a behavior of 2 (in situ) in the edit "Morphology-- Type/Behavior ICDO3 (SEER MORPH)" as long as the case has been reviewed and the Over-ride Histology flag has been set to 1 or 3.)

NAACCR v12.2A

- Description and logic modified for Hodgkin and Non-Hodgkin Lymphoma, Lymphoma Ocular Adnexa, Multiple Myeloma and Plasma Cell Neoplasms, and Hematopoietic and Myeloproliferative Neoplasms.

- Added more descriptive error messages

NAACCR v16B

- Corrected Description and Edit Logic for Breast, histology 8530, Inflammatory carcinoma: valid codes for Summary Stage 2000 are 2,4, 5, 7, or 9 (1 and 3 no longer valid)

- Updated Description and Edit Logic to allow 9811-9818, 9837 with primary site codes C420, C421, and C424 to be coded as either hematopoietic or lymphoid malignancy, according to agreement reached between SEER and COC.(Valid Summary Stage codes for lymphoma include valid codes for hematopoietic malignancy.)

NAACCR v16D

- Error message corrected for C700-C729

**Summary Stage 1977 (NAACCR)**

Agency: NAACCR

Last changed: 07/01/2023 15:49:44

Edit Tag N0202

**Summary Stage 1977, Class of Case (COC)****Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
<b>Central: Vs24 NPCR Required - Consol-All Edits</b>	NES0149	NPCR
<b>Hosp: Vs24 COC Required</b>	NES0344	COC
<b>SEER: Vs 24 Transmit Edits</b>	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 1977	760	SEER

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
"value of SEER Summary Stage 1977" is not a valid value for SEER Summary Stage 1977

**Description**

This field is allowed to be blank because the item was not required after 2000. Another edit (Summary Stage, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is less than 2001. Central registries should include both edits in their edit set.

Must be a valid SEER Summary Stage 1977 code (0-5, 7-9) or blank.

**Summary Stage 1977, Class of Case (COC)**

Agency: COC

Last changed: 04/17/2020 16:36:11

Edit Tag N0580

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
<b>Hosp: Vs24 COC Required</b>	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 1977	760	SEER
2	Class of Case	610	COC

**Default Error Message**

[1146] Death Certificate Only, SEER Summary Stage must = 9 (NAACCR/COC)

**Description**

This edit is skipped if SEER Summary Stage 1977 is blank.

If case is death certificate only (Class of Case = 49) then SEER Summary Stage 1977 must equal 9.

**Summary Stage 1977, Date DX, Date 1st Cont (NAACCR)**

**Administrative Notes**

Modifications:

NAACCR v12.0:

- DCO is identified by Class of Case 49 instead of code 8.

**Summary Stage 1977, Date DX, Date 1st Cont (NAACCR)**

Agency: NAACCR

Last changed: 08/29/2023 14:19:34

Edit Tag N0502

**Fields**

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 1977	760	SEER
2	Date of Diagnosis	390	SEER/COC
3	Date of 1st Contact	580	COC

**Default Error Message**

[1019] %F1 must not be blank (NAACCR)  
SEER Summary Stage 1977 must not be blank

**Additional Messages**

[1142] If year of Date of Diagnosis < 2001, SEER Summary Stage 1977 cannot be blank (NAACCR)  
[1143] If Date of Diagnosis is unknown and Date of 1st Contact < 2001, then SEER Summary Stage 1977 cannot be blank (NAACCR)  
ERROR\_TEXT(Date of 1st Contact: %DC)  
ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

If year of Date of Diagnosis is less than 2001,  
then SEER Summary Stage 1977 cannot be blank.

However, if the Date of Diagnosis is blank (unknown), then the Date of 1st Contact is checked. If the year of Date of 1st Contact is less than 2001,  
then SEER Summary Stage 1977 cannot be blank.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18

- Name changed, parenthesis added at end

Summary Stage 1977, Date of Diagnosis (NAACCR)

# Summary Stage 1977, Date of Diagnosis (NAACCR)

Agency: NAACCR

Last changed: 07/06/2023 19:57:19

Edit Tag N0436

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

## Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	SEER Summary Stage 1977	760	SEER

## Default Error Message

[1112] If year of %F1 < 2001, then %F2 cannot be blank (NAACCR)  
 If year of Date of Diagnosis < 2001, then SEER Summary Stage 1977 cannot be blank

## Additional Messages

[7516] If year of Date of Diagnosis >= 2018, then SEER Summary Stage 1977 must be blank (NAACCR)

## Description

This edit is skipped if Date of Diagnosis is blank or invalid.

If year of Date of Diagnosis is less than 2001,  
 then SEER Summary Stage 1977 cannot be blank.

IF year of Date of Diagnosis is 2018 or greater,  
 then SEER Summary Stage 1977 must be blank.

## Administrative Notes

Modifications:

NAACCR v12.0:

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18

- Description, logic updated to require SS1977 to be blank for diagnosis year >= 2018.  
 - Failure on invalid date changed to skip

# Summary Stage 1977, EOD--LN Involv, ICDO2 (NAACCR)

Agency: NAACCR

Last changed: 01/19/2010

**Summary Stage 1977, Histology ICDO2 (COC)**

*Edit Tag N0401*

*Fields*

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 1977	760	SEER
2	EOD--Lymph Node Involv	810	SEER
3	Histology (92-00) ICD-O-2	420	SEER/COC
4	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)  
SEER Summary Stage 1977 and EOD--Lymph Node Involv conflict

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

This edit is skipped if any of the fields are blank or Date of Diagnosis is greater than 2000.

This edit is skipped if case is a lymphoma (Histology (92-00) ICD-O-2 = 9590-9595, 9650-9698, 9702-9717). (This is because the field EOD--Lymph Node Involv is used to code systemic symptoms for lymphoma cases, not lymph node involvement.)

If SEER Summary Stage 1977 is 0 (in situ), 1 (localized) or 2 (regional by direct extension), then EOD--Lymph Node Involv cannot = 1-8.

If SEER Summary Stage 1977 is 3 (regional to lymph nodes) or 4 (both regional by direct extension and regional to lymph nodes), EOD--Lymph Node Involv cannot = 0.

*Administrative Notes*

Modifications:

NAACCR v11.3

This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0:

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Summary Stage 1977, Histology ICDO2 (COC)**

Agency: COC

Last changed: 12/10/2009

*Edit Tag N0346*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Summary Stage 1977, Primary Site-Ed 4, ICDO2 (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 1977	760	SEER
2	Histology (92-00) ICD-O-2	420	SEER/COC
3	Date of Diagnosis	390	SEER/COC
4	Class of Case	610	COC

**Default Error Message**

[1048] Summary Stage must be 7 for this histology (NAACCR)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if the year of Date of Diagnosis is blank or greater than 2000 or if Class of Case equals 49 (DCO).

A SEER Summary Stage 1977 of 7 is required for the following histologies:

- 9800-9941 (Leukemia)
- 9732 (Multiple myeloma)
- 9722 (Letterer-Siwe's disease)

**Administrative Notes**

Modifications:

NAACCR v12.0:

- DCO is identified by Class of Case 49 instead of code 8.
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Summary Stage 1977, Primary Site-Ed 4, ICDO2 (COC)**

Agency: COC

Last changed: 05/17/2018 19:53:12

Edit Tag N0345

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Edition Number	1060	COC
2	SEER Summary Stage 1977	760	SEER
3	Primary Site	400	SEER/COC
4	Histology (92-00) ICD-O-2	420	SEER/COC
5	Date of Diagnosis	390	SEER/COC

**Summary Stage 1977, Primary Site-Ed 5, ICDO2 (COC)**

**Default Error Message**

[1047] Summary Stage must be coded for this Primary Site (NAACCR)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if TNM Edition Number is not = 04.

This edit is skipped if the year of Date of Diagnosis is greater than 2000 or blank.

This edit is skipped for lymphomas (Histology (92-00) ICD-O-2 = 9590-9595, 9650-9698, 9702-9717).

SEER Summary Stage 1977 is required for the following sites because they have no AJCC coding scheme per AJCC Edition 4:

C173, C254, C260, C268, C269, C300, C301, C311, C312, C313, C318, C319, C339, C379, C390, C398, C399, C420-C424, C570-C574, C577-C579, C589, C630, C631, C637-C639, C691, C699, C701, C709, C720-C725, C728, C729, C740, C741, C749, C750-C755, C758, C759, C760-C765, C767, C768, C809.

**Administrative Notes**

Modifications:

NAACCR v11.3

This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0:

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Summary Stage 1977, Primary Site-Ed 5, ICDO2 (COC)**

Agency: COC

Last changed: 01/19/2010

Edit Tag N0344

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Edition Number	1060	COC
2	SEER Summary Stage 1977	760	SEER

**Summary Stage 1977, Regional Nodes Pos (NAACCR)**

Order	Field Name	Field #	Agency Code
3	Primary Site	400	SEER/COC
4	Histology (92-00) ICD-O-2	420	SEER/COC
5	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1047] Summary Stage must be coded for this Primary Site (NAACCR)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if TNM Edition Number is not = 05.

This edit is skipped if the year of Date of Diagnosis is greater than 2000 or blank.

This edit is skipped for lymphomas (Histology (92-00) ICD-O-2 = 9590-9595, 9650-9698, 9702-9717).

SEER Summary Stage 1977 is required for the following sites because they have no AJCC coding scheme per AJCC Edition 5:

C173, C254, C260, C268, C269, C300, C301, C312, C313, C318, C319, C339, C379, C390, C398, C399, C420-C424, C571-C574, C577-C579, C630, C631, C637-C639, C691, C699, C700, C701, C709-C719, C720-C725, C728, C729, C740, C741, C749, C750-C755, C758, C759, C760-C765, C767, C768, C809.

**Administrative Notes**

Modifications:

NAACCR v12.0:

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Summary Stage 1977, Regional Nodes Pos (NAACCR)**

Agency: NAACCR

Last changed: 04/12/2007

Edit Tag N0479

**Fields**

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 1977	760	SEER
2	Regional Nodes Positive	820	SEER/COC
3	Over-ride SS/NodesPos	1981	NAACCR

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)

SEER Summary Stage 1977 and Regional Nodes Positive conflict



**Summary Stage 1977, Regional Nodes Pos (NAACCR)****Description**

This edit is skipped if either SEER Summary Stage 1977 or Regional Nodes Positive is blank.

If Over-ride SS/NodesPos = 1 or if SEER Summary Stage 1977 is greater than 4, the edit is skipped.

The following combinations of SEER Summary Stage 1977 and Regional Nodes Positive are usually wrong and will produce an error. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/NodesPos coded to 1.

1. SEER Summary Stage 1977 equals 0 (in situ) and Regional Nodes Positive equals 01-97
2. SEER Summary Stage 1977 equals 1 (localized) and Regional Nodes Positive equals 01-97
3. SEER Summary Stage 1977 equals 2 (regional by direct extension only) and Regional Nodes Positive equals = 01-97
4. SEER Summary Stage 1977 equals 3 (regional to lymph nodes only) and Regional Nodes Positive equals 00
5. SEER Summary Stage 1977 equals 4 (both regional by direct extension and regional to lymph nodes) and Regional Nodes Positive equals 00

The following combinations of SEER Summary Stage 1977 and Regional Nodes Positive are often wrong and will produce a warning. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/NodesPos coded to 1.

1. SEER Summary Stage 1977 equals 3 (regional to lymph nodes only) and Regional Nodes Positive equals 99
2. SEER Summary Stage 1977 equals 4 (both regional by direct extension and regional to lymph nodes) and Regional Nodes Positive equals 99

**Additional Information:**

Most of the time, a discrepancy between SEER Summary Stage 1977 and Regional Nodes Positive will indicate a coding error in one of the two data items. Check the coding of each field carefully and correct any errors. Occasionally, however, there may be a legitimate discrepancy, most likely due to differences in the time period rules used to code the two items. SEER Summary Stage 1977 has been variously coded using all information available within 2 months of diagnosis or within 4 months of diagnosis. SEER rules for collection of Regional Nodes Positive included a 2-month time period rule until 1998 when a 4-month rule was implemented. ROADS instructions for Regional Nodes Positive specify to record lymph nodes removed as part of the first course of therapy. Registries may differ in which rules were used, and when they were used. Ascertain the time period rules used by the registry at the time the case was collected, and verify that the appropriate time period rules were used to code the data items involved. If the discrepancy remains, set the Over-ride SS/NodesPos flag to 1 to indicate that the case is correct as coded.

Summary Stage 1977, Summary Stage 2000 (NAACCR)

**Summary Stage 1977, Summary Stage 2000 (NAACCR)**

Agency: NAACCR

Last changed: 01/19/2010

*Edit Tag* N0496*Fields*

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 1977	760	SEER
2	SEER Summary Stage 2000	759	SEER
3	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1115] %F1 and %F2 cannot both be blank (NAACCR)

SEER Summary Stage 1977 and SEER Summary Stage 2000 cannot both be blank

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

This edit is skipped if year of Date of Diagnosis is &gt; 2003 or is blank.

SEER Summary Stage 1977 and SEER Summary Stage 2000 cannot both be blank.

*Administrative Notes*

Modifications:

NAACCR v12.0:

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Summary Stage 1977, TNM M (NAACCR)**

Agency: NAACCR

Last changed: 05/25/2010

*Edit Tag* N0481*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 no c,p in codes	NES0338	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 1977	760	SEER
2	TNM Path M	900	AJCC
3	TNM Clin M	960	AJCC
4	Over-ride SS/TNM-M	1983	NAACCR

**Summary Stage 1977, TNM M (NAACCR)****Default Error Message**

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among SEER Summary Stage 1977:"value of SEER Summary Stage 1977", TNM Path M: "value of TNM Path M", and TNM Clin M: "value of TNM Clin M"

**Description**

This edit is skipped if SEER Summary Stage 1977 or both TNM Path M and TNM Clin M are empty. It is also skipped if both TNM Path M and TNM Clin M equal 88. Otherwise, TNM Path M has precedence over TNM Clin M as follows: if TNM Path M is empty or equal to X or 88 and TNM Clin M is not empty and equal to any value other than X or 88, then TNM Clin M is used.

If Over-ride SS/TNM-M = 1, the edit is skipped.

The following combinations of SEER Summary Stage 1977 and TNM M are usually wrong and will produce an error. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-M coded to 1.

1. SEER Summary Stage 1977 equals 0 (in situ) and TNM M code equals 1
2. SEER Summary Stage 1977 equals 1 (localized) and TNM M code equals 1
3. SEER Summary Stage 1977 equals 3 (regional to lymph nodes only) and TNM M code equals 1
4. SEER Summary Stage 1977 equals 9 (unknown) and TNM M code = 1

The following combinations of SEER Summary Stage 1977 and TNM M are often wrong and will produce a warning. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-M coded to 1.

1. SEER Summary Stage 1977 equals 2 (regional by direct extension only) and TNM M code equals 1
2. SEER Summary Stage 1977 equals 4 (regional by direct extension and regional to lymph nodes) and TNM M code equals 1
3. SEER Summary Stage 1977 equals 5 (regional, NOS) and TNM M code equals 1
4. SEER Summary Stage 1977 equals 7 (distant metastases) and TNM M code = 0

**Additional Information:**

Most of the time, a discrepancy between SEER Summary Stage 1977 and the M code in TNM will indicate a coding error in one of the two data items. Check the coding of each field carefully and correct any errors. Occasionally, however, there may be a legitimate discrepancy, most likely due to differences in the time period rules used to code the two items. SEER Summary Stage 1977 has been variously coded using all information available within 2 months of diagnosis or within 4 months of diagnosis. AJCC rules for TNM often stipulate specific test results to be included in coding for clinical and pathological staging separately, and relates time periods of coding to the initiation of therapy. Rules are provided for each primary site. Registries may differ in which rules were used, and when they were

**Summary Stage 1977, TNM N (NAACCR)**

used. Ascertain the time period rules used by the registry at the time the case was collected, and verify that the appropriate time period rules were used to code the data items involved. If the discrepancy remains, set the Over-ride SS/TNM-M flag to 1 to indicate that the case is correct as coded.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Fixed logic to handle increase in size of TNM M from 2 to 4 characters

**Summary Stage 1977, TNM N (NAACCR)**

Agency: NAACCR

Last changed: 09/26/2013

Edit Tag N0482

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 no c,p in codes	NES0338	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 1977	760	SEER
2	TNM Path N	890	AJCC
3	TNM Clin N	950	AJCC
4	Over-ride SS/TNM-N	1982	NAACCR

**Default Error Message**

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among SEER Summary Stage 1977:"value of SEER Summary Stage 1977", TNM Path N: "value of TNM Path N", and TNM Clin N: "value of TNM Clin N"

**Description**

This edit is skipped if SEER Summary Stage 1977 or both TNM Path N and TNM Clin N are empty. It is also skipped if both TNM Path N and TNM Clin N equal 88. Otherwise, TNM Path N has precedence over TNM Clin N as follows: if TNM Path N is empty or equal to X or 88 and TNM Clin N is not empty and equal to any value other than X or 88, then TNM Clin N is used.

If Over-ride SS/TNM-N = 1, the edit is skipped.

The following combinations of SEER Summary Stage 1977 and TNM N are usually wrong and require review. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-N coded to 1.

- SEER Summary Stage 1977 equals 0 (in situ) and TNM N code equals 1-3
- SEER Summary Stage 1977 equals 1 (localized) and TNM N code equals 1-3

**Summary Stage 1977, TNM Stage Group (COC)**

- 3. SEER Summary Stage 1977 equals 2 (regional by direct extension only) and TNM N code equals 1-3
- 4. SEER Summary Stage 1977 equals 3 (regional to lymph nodes only) and TNM N code equals 0
- 5. SEER Summary Stage 1977 equals 4 (both regional by direct extension and regional to lymph nodes) and TNM N code equals 0

Additional Information:

Most of the time, a discrepancy between SEER Summary Stage 1977 and the N code in TNM will indicate a coding error in one of the two data items. Check the coding of each field carefully and correct any errors. Occasionally, however, there may be a legitimate discrepancy, most likely due to differences in the time period rules used to code the two items. SEER Summary Stage 1977 has been variously coded using all information available within 2 months of diagnosis or within 4 months of diagnosis. AJCC rules for TNM often stipulate specific test results to be included in coding for clinical and pathological staging separately, and relates time periods of coding to the initiation of therapy. Rules are provided for each primary site. Registries may differ in which rules were used, and when they were used. Ascertain the time period rules used by the registry at the time the case was collected, and verify that the appropriate time period rules were used to code the data items involved. If the discrepancy remains, set the Over-ride SS/TNM-N flag to 1 to indicate that the case is correct as coded.

**Administrative Notes**

Modifications:

NAACCR v12.0  
 - Fixed logic to handle increase in size of TNM N from 2 to 4 characters

NAACCR v14  
 - Removed print function (used for debugging) from edit logic

**Summary Stage 1977, TNM Stage Group (COC)**

Agency: COC

Last changed: 07/01/2023 16:01:31

Edit Tag N0230

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 1977	760	SEER
2	TNM Clin Stage Group	970	AJCC
3	TNM Path Stage Group	910	AJCC
4	Date of Diagnosis	390	SEER/COC

**Summary Stage 1977, Type of Report Source (NAACCR)**

**Default Error Message**

[1019] %F1 must not be blank (NAACCR)  
SEER Summary Stage 1977 must not be blank

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if the year of Date of Diagnosis is greater than 2000 or blank.

If TNM Clin Stage Group = 88 and TNM Path Stage Group = 88,  
then SEER Summary Stage 1977 cannot be blank.

**Administrative Notes**

Modifications:

NAACCR v12.0:

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Summary Stage 1977, Type of Report Source (NAACCR)**

Agency: NAACCR

Last changed: 08/03/2005

Edit Tag N0530

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Type of Reporting Source	500	SEER
2	SEER Summary Stage 1977	760	SEER

**Default Error Message**

[1146] Death Certificate Only, SEER Summary Stage must = 9 (NAACCR/COC)

**Description**

This edit is skipped if SEER Summary Stage 1977 is blank.

If case is death certificate only (Type of Reporting Source = 7) then SEER Summary Stage 1977 must equal 9.

**Summary Stage 2000 (NAACCR)**

Agency: NAACCR

Last changed: 07/06/2023 19:58:19

**Summary Stage 2000, Date DX, Date 1st Cont (NAACCR)****Edit Tag N0438****Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
<b>Central: Vs24 NPCR Required - Consol-All Edits</b>	NES0149	NPCR
<b>Central: Vs24 State Example - Incoming Abstracts</b>	NES0150	NAACCR
<b>Hosp: Vs24 COC Required</b>	NES0344	COC
<b>SEER: Vs 24 Transmit Edits</b>	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 2000	759	SEER
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of SEER Summary Stage 2000" is not a valid value for SEER Summary Stage 2000

**Description**

This field is allowed to be blank because the item was not required until 2001. Another edit (Summary Stage 2000, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is 2001-2003 or 2015 or later. Central registries should include both edits in their edit set.

Must be a valid SEER Summary Stage 2000 code (0-5, 7-9) or blank.

If diagnosis year >= 2004,  
 8 is valid for SEER Summary 2000.

**Administrative Notes****Modifications****NAACCR v15**

- Updated description: "Another edit (Summary Stage 2000, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is 2001-2003 or 2015 or later."

**NAACCR v23**

- Description, logic updated, 8 added as valid code for SEER Summary Stage 2000 for 2004+ diagnoses.

**Summary Stage 2000, Date DX, Date 1st Cont (NAACCR)****Agency: NAACCR****Last changed: 08/29/2023 14:18:49****Edit Tag N0501**

**Summary Stage 2000, Date DX, Date 1st Cont (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 2000	759	SEER
2	Date of Diagnosis	390	SEER/COC
3	Date of 1st Contact	580	COC

**Default Error Message**

[7722] Summary Stage problem (NAACCR/COC)

**Additional Messages**

[3348] If year of Date of Diagnosis > 2000 and < 2004, then SEER Summary Stage 2000 cannot be blank (NAACCR)

[3349] If Date of Diagnosis is blank and year of Date of 1st Contact > 2000 and < 2004, then SEER Summary Stage 2000 cannot be blank (NAACCR)

[4633] If Date of Diagnosis is blank and year of Date of 1st Contact = 2015 or later, then SEER Summary Stage 2000 cannot be blank (NAACCR)  
 ERROR\_TEXT(Date of 1st Contact: %DC)

**Description**

If year of Date of Diagnosis is 2001-2003 or 2015 or later ,  
 then SEER Summary Stage 2000 cannot be blank.

However, if the Date of Diagnosis is blank (unknown), then the of Date of 1st Contact is checked. If the year of Date of 1st Contact is 2001-2003 or 2015 or later,  
 then SEER Summary Stage 2000 cannot be blank.

This edit is skipped if Date of Diagnosis is 2018 or greater or Date of 1st Contact is 2018 or greater.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v15

- Modified to require SEER Summary Stage 2000 if Date of Diagnosis is blank, but Date of 1st Contact is 2015 or later

NAACCR v18

- Name changed, parenthesis added at end

- Description, logic modified to skip if date of diagnosis >= 2018 or date of 1st contact >= 2018.



Summary Stage 2000, Date of Diagnosis (COC)

# Summary Stage 2000, Date of Diagnosis (COC)

Agency: COC

Last changed: 08/31/2023 20:54:00

Edit Tag N2378

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	SEER Summary Stage 2000	759	SEER

### Default Error Message

[4632] If year of %F1 = %V1 then %F2 cannot be blank (NAACCR/COC)  
 If year of Date of Diagnosis = "value of Date of Diagnosis" then SEER Summary Stage 2000 cannot be blank

### Additional Messages

[7516] If year of Date of Diagnosis >= 2018, then SEER Summary Stage 2000 must be blank (NAACCR)

### Description

This edit is skipped if Date of Diagnosis is blank or invalid.

If year of Date of Diagnosis is 2016 or 2017,  
 SEER Summary Stage 2000 cannot be blank.

if year of Date of Diagnosis is 2018+,  
 SEER Summary Stage 2000 must be blank.

### Administrative Notes

Modifications:

NAACCR v16

- New edit to require SEER Summary Stage 2000 for cases diagnosed 2016 and later

NAACCR v18

- Description, logic changed to require for 2016 and 2017, to require that Summary Stage 2000 be blank for 2018+

# Summary Stage 2000, Date of Diagnosis (NAACCR)

Agency: NAACCR

Last changed: 07/06/2023 19:57:43

**Summary Stage 2000, Date of Diagnosis (NAACCR)****Edit Tag N0437****Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	SEER Summary Stage 2000	759	SEER

**Default Error Message**

[3139] If year of %F1 > 2000 and < 2004, then %F2 cannot be blank (NAACCR)  
 If year of Date of Diagnosis > 2000 and < 2004, then SEER Summary Stage 2000 cannot be blank

**Additional Messages**

[4632] If year of Date of Diagnosis = "value of Date of Diagnosis" then SEER Summary Stage 2000 cannot be blank (NAACCR/COC)  
 [7516] If year of Date of Diagnosis >= 2018, then SEER Summary Stage 2000 must be blank (NAACCR)

**Description**

This edit is skipped if Date of Diagnosis is blank or invalid.

If year of Date of Diagnosis is 2001-2003 or 2015 through 2017,  
 SEER Summary Stage 2000 cannot be blank.

If year of Date of Diagnosis is 2018+,  
 SEER Summary Stage 2000 must be blank.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v15

- Updated to require SEER Summary Stage 2000 for cases diagnosed 2015 and later

NAACCR v18

- Description, logic updated to require Summary Stage 2000 for cases diagnosed 2015 through 2017, to require that Summary Stage 2000 be blank for 2018+

Summary Stage 2000, Date of Diagnosis (SEER)

# Summary Stage 2000, Date of Diagnosis (SEER)

Agency: SEER

Last changed: 05/31/2023 19:27:39

Edit Tag N4906

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	SEER Summary Stage 2000	759	SEER
3	Derived SS2000	3020	AJCC

### Default Error Message

[7515] If Year of %F1 = %V1, then either %F2 or %F3 must not be blank (NAACCR)  
 If Year of Date of Diagnosis = "value of Date of Diagnosis", then either SEER Summary Stage 2000 or  
 Derived SS2000 must not be blank

### Additional Messages

[7516] If year of Date of Diagnosis >= 2018, then SEER Summary Stage 2000 must be blank (NAACCR)

### Description

This edit is skipped if Date of Diagnosis is blank or invalid.

If year of Date of Diagnosis is 2016-2017,  
 either SEER Summary Stage 2000 or Derived SS2000 must not be blank.

If year of Date of Diagnosis is 2018+,  
 SEER Summary Stage 2000 must be blank.

### Administrative Notes

New edit - NAACCR v18 metafile

# Summary Stage 2000, EOD--LN Involv, ICDO3 (NAACCR)

Agency: NAACCR

Last changed: 08/03/2005

Edit Tag N0440

### Fields

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 2000	759	SEER

**Summary Stage 2000, Over-ride CS 20 (NPCR)**

Order	Field Name	Field #	Agency Code
2	EOD--Lymph Node Involv	810	SEER
3	Histologic Type ICD-O-3	522	SEER/COC

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
 SEER Summary Stage 2000 and EOD--Lymph Node Involv conflict

**Description**

This edit is skipped if any of the fields are blank.

This edit is skipped if case is a lymphoma (Histologic Type ICD-O-3 = 9590-9596, 9650-9696, 9702-9719, 9727-9729). (This is because the field EOD--Lymph Node Involv is used to code systemic symptoms for lymphoma cases, not lymph node involvement.)

If SEER Summary Stage 2000 is 0 (in situ), 1 (localized) or 2 (regional by direct extension), then EOD--Lymph Node Involv cannot = 1-8.

If SEER Summary Stage 2000 is 3 (regional to lymph nodes) or 4 (both regional by direct extension and regional to lymph nodes), EOD--Lymph Node Involv cannot = 0.

**Summary Stage 2000, Over-ride CS 20 (NPCR)**

Agency: CS

Last changed: 12/01/2011

Edit Tag N1594

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 2000	759	SEER
2	Over-ride CS 20	3769	AJCC/NPCR

**Default Error Message**

[4878] If %F2 = '1', then %F1 must not be blank (NPCR)  
 If Over-ride CS 20 = '1', then SEER Summary Stage 2000 must not be blank

**Description**

For diagnosis year 2012 and later, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is permitted in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but are not required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per

**Summary Stage 2000, Primary Site-Ed 5, ICDO3 (COC)**

NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Please note that another edit, "CS Over-ride CS 20, Date of Diagnosis" verifies that Over-ride CS 20 is blank for pre-2012 cases.

If Over-ride CS 20 is '1', then SEER Summary Stage 2000 [759] cannot be blank.

**Administrative Notes**

New edit - added to NAACCR v12.2 metafile.

**Summary Stage 2000, Primary Site-Ed 5, ICDO3 (COC)**

Agency: COC

Last changed: 01/19/2010

Edit Tag N0441

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Date of Diagnosis	390	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	SEER Summary Stage 2000	759	SEER

**Default Error Message**

[1126] Summary Stage 2000 must be coded for this Site or Hist (COC)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if the year of Date of Diagnosis is less than 2001 or greater than 2003.

This edit is skipped for lymphomas (Histologic Type ICD-O-3 = 9590-9596, 9650-9699, 9702-9719, 9727-9729).

SEER Summary Stage 2000 is required for the following histologies because they have no AJCC coding scheme per AJCC Edition 5:

- 9731-9989 Hematopoietic and Myeloproliferative Neoplasms of All Sites
- 9140 Kaposi Sarcoma of All Sites

SEER Summary Stage 2000 is required for the following sites because they have no AJCC coding scheme per AJCC Edition 5:

**Summary Stage 2000, Primary Site-Ed 6, ICDO3 (COC)**

C173, C254, C260, C268, C269, C300, C301, C312, C313, C318, C319, C339, C379, C390, C398, C399, C420-C424, C571-C574, C577-C579, C630, C631, C637-C639, C691, C699, C700, C701, C709-C719, C720-C725, C728, C729, C740, C741, C749, C750-C755, C758, C759, C760-C765, C767, C768, C809.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Summary Stage 2000, Primary Site-Ed 6, ICDO3 (COC)**

Agency: COC

Last changed: 01/19/2010

Edit Tag N0579

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Date of Diagnosis	390	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	SEER Summary Stage 2000	759	SEER

**Default Error Message**

[1126] Summary Stage 2000 must be coded for this Site or Hist (COC)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if the year of Date of Diagnosis is not = 2003.

This edit is skipped for lymphomas (Histologic Type ICD-O-3 = 9590-9596, 9650-9699, 9702-9719, 9727-9729).

SEER Summary Stage 2000 is required for the following histologies because they have no AJCC coding scheme per AJCC Edition 6:

- 9731-9989 Hematopoietic and Myeloproliferative Neoplasms of All Sites
- 9140 Kaposi Sarcoma of All Sites

SEER Summary Stage 2000 is required for the following sites because they have no AJCC coding scheme per AJCC Edition 6:

C103, C173, C254, C260, C268, C269, C301, C312, C313, C318, C319, C339, C379, C390, C398, C399, C420-C424, C571-C574, C577-C579, C630, C631, C637-C639, C681, C688,

**Summary Stage 2000, Regional Nodes Pos (NAACCR)**

C689, C691, C699, C701, C709, C710, C740, C741, C749, C750, C754, C755, C758, C759, C760-C765, C767, C768, C809.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Summary Stage 2000, Regional Nodes Pos (NAACCR)**

Agency: NAACCR

Last changed: 04/30/2007

Edit Tag N0483

**Fields**

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 2000	759	SEER
2	Regional Nodes Positive	820	SEER/COC
3	Over-ride SS/NodesPos	1981	NAACCR

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)

SEER Summary Stage 2000 and Regional Nodes Positive conflict

**Description**

This edit is skipped if either SEER Summary Stage 2000 or Regional Nodes Positive is blank.

If Over-ride SS/NodesPos = 1 or if SEER Summary Stage 2000 is greater than 4, the edit is skipped.

The following combinations of SEER Summary Stage 2000 and Regional Nodes Positive are usually wrong and will produce an error. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/NodesPos coded to 1.

1. SEER Summary Stage 2000 equals 0 (in situ) and Regional Nodes Positive equals 01-97
2. SEER Summary Stage 2000 equals 1 (localized) and Regional Nodes Positive equals 01-97
3. SEER Summary Stage 2000 equals 2 (regional by direct extension only) and Regional Nodes Positive equals = 01-97
4. SEER Summary Stage 2000 equals 3 (regional to lymph nodes only) and Regional Nodes Positive equals 00
5. SEER Summary Stage 2000 equals 4 (both regional by direct extension and regional to lymph nodes) and Regional Nodes Positive equals 00

**Summary Stage 2000, TNM M (NAACCR)**

The following combinations of SEER Summary Stage 2000 and Regional Nodes Positive are often wrong and will produce a warning. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/NodesPos coded to 1.

1. SEER Summary Stage 2000 equals 3 (regional to lymph nodes only) and Regional Nodes Positive equals 99
2. SEER Summary Stage 2000 equals 4 (both regional by direct extension and regional to lymph nodes) and Regional Nodes Positive equals 99

**Additional Information:**

Most of the time, a discrepancy between SEER Summary Stage 2000 and Regional Nodes Positive will indicate a coding error in one of the two data items. Check the coding of each field carefully and correct any errors. Occasionally, however, there may be a legitimate discrepancy, most likely due to differences in the time period rules used to code the two items. SEER Summary Stage 2000 has been variously coded using all information available within 2 months of diagnosis or within 4 months of diagnosis. SEER rules for collection of Regional Nodes Positive included a 2-month time period rule until 1998 when a 4-month rule was implemented. ROADS instructions for Regional Nodes Positive specify to record lymph nodes removed as part of the first course of therapy. Registries may differ in which rules were used, and when they were used. Ascertain the time period rules used by the registry at the time the case was collected, and verify that the appropriate time period rules were used to code the data items involved. If the discrepancy remains, set the Over-ride SS/NodesPos flag to 1 to indicate that the case is correct as coded.

**Summary Stage 2000, TNM M (NAACCR)**

Agency: NAACCR

Last changed: 05/25/2010

Edit Tag N0485

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 no c,p in codes	NES0338	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	SEER Summary Stage 2000	759	SEER
3	TNM Path M	900	AJCC
4	TNM Clin M	960	AJCC
5	Over-ride SS/TNM-M	1983	NAACCR

**Default Error Message**

[1002] Conflict among %F1: %V1, %F2: %V2, %F3: %V3, and %F4: %V4 (NAACCR)  
 Conflict among Primary Site: "value of Primary Site", SEER Summary Stage 2000: "value of SEER Summary Stage 2000", TNM Path M: "value of TNM Path M", and TNM Clin M: "value of TNM Clin M"



**Summary Stage 2000, TNM M (NAACCR)****Description**

This edit is skipped if SEER Summary Stage 2000 or both TNM Path M and TNM Clin M are empty. It is also skipped if both TNM Path M and TNM Clin M equal 88. Otherwise, TNM Path M has precedence over TNM Clin M as follows: if TNM Path M is empty or equal to X or 88 and TNM Clin M is not empty and equal to any value other than X or 88, then TNM Clin M is used.

If Over-ride SS/TNM-M = 1, the edit is skipped.

The following combinations of SEER Summary Stage 2000 and TNM M are usually wrong and will produce an error. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-M coded to 1.

1. SEER Summary Stage 2000 equals 0 (in situ) and TNM M code equals 1
2. SEER Summary Stage 2000 equals 1 (localized) and TNM M code equals 1
3. SEER Summary Stage 2000 equals 3 (regional to lymph nodes only) and TNM M code equals 1
4. SEER Summary Stage 2000 equals 9 (unknown) and TNM M code = 1

The following combinations of SEER Summary Stage 2000 and TNM M are often wrong and will produce a warning. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-M coded to 1.

1. SEER Summary Stage 2000 equals 2 (regional by direct extension only) and TNM M code equals 1
2. SEER Summary Stage 2000 equals 4 (regional by direct extension and regional to lymph nodes) and TNM M code equals 1
3. SEER Summary Stage 2000 equals 5 (regional, NOS) and TNM M code equals 1
4. SEER Summary Stage 2000 equals 7 (distant metastases) and TNM M code = 0
  - There are some common exceptions to this rule. These exceptions are for the following sites and they will not generate warnings:  
C000, C011, C021, C079, C099, C119, C180-C189, C199, C250-C259, C340-C349, C384, C541, C569, C570, C670-C679, and C680

**Additional Information:**

Most of the time, a discrepancy between SEER Summary Stage 2000 and the M code in TNM will indicate a coding error in one of the two data items. Check the coding of each field carefully and correct any errors. Occasionally, however, there may be a legitimate discrepancy, most likely due to differences in the time period rules used to code the two items. SEER Summary Stage 2000 has been variously coded using all information available within 2 months of diagnosis or within 4 months of diagnosis. AJCC rules for TNM often stipulate specific test results to be included in coding for clinical and pathological staging separately, and relates time periods of coding to the initiation of therapy. Rules are provided for each primary site. Registries may differ in which rules were used, and when they were used. Ascertain the time period rules used by the registry at the time the case was collected, and verify that the appropriate time period rules were used to code

**Summary Stage 2000, TNM M 2016 (NAACCR)**

the data items involved. If the discrepancy remains, set the Over-ride SS/TNM-M flag to 1 to indicate that the case is correct as coded.

**Administrative Notes**

Modifications:

NAACCR v11.2  
11/2007

A warning is no longer generated for the combination of SEER Summary Stage 2000 of 7 (distant metastases) and TNM M code of 0 for the following sites:

C000, C011, C021, C079, C099, C119, C180-C189, C199, C250-C259,  
C340-C349, C384, C541, C569, C570, C670-C679, and C680

(A warning is still generated for all other sites.)

NAACCR v12.0

- Fixed logic to handle increase in size of TNM M from 2 to 4 characters

**Summary Stage 2000, TNM M 2016 (NAACCR)**

Agency: NAACCR      Last changed: 07/30/2016

*Edit Tag* N2343

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 2000	759	SEER
2	TNM Path M	900	AJCC
3	TNM Clin M	960	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER
6	Behavior Code ICD-O-3	523	SEER/COC

**Default Error Message**

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among SEER Summary Stage 2000:"value of SEER Summary Stage 2000", TNM Path M: "value of TNM Path M", and TNM Clin M: "value of TNM Clin M"

**Description**

This edit is to be used for cases collected 2016 and later.

TNM Path M has precedence over TNM Clin M as follows: The edit checks TNM Path M if it does not equal blank or "88". If TNM Path M = blank or "88", the edit checks TNM Clin M if it does not equal blank, or "88".

**Summary Stage 2000, TNM N (NAACCR)**

This edit is skipped under the following conditions:

1. Diagnosis date is less than 2016, blank (unknown), or invalid.
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. SEER Summary Stage 2000 is blank
5. TNM Path M and TNM Clin M are both blank, both = 88.

TNM Path M has precedence over TNM Clin M as follows: The edit checks TNM Path M if it does not equal blank or "88". If TNM Path M = blank or "88", the edit checks TNM Clin M if it does not equal blank, or "88".

The following combinations of SEER Summary Stage 2000 and TNM M are usually wrong and will produce an error.

1. SEER Summary Stage 2000 equals 0 (in situ) and TNM M code equals p1 or c1
2. SEER Summary Stage 2000 equals 1 (localized) and TNM M code equals p1 or c1
3. SEER Summary Stage 2000 equals 9 (unknown) and TNM M code = p1 or c1

**Administrative Notes**

New edit for v16 metafile.

**Modifications**

NAACCR v16A

- Default error message changed from 1002 to 1005
- Skip for Over-ride deleted from Description
- The description and edit logic were modified for NAACCR v16 to not compare SEER Summary Stage codes 2, 3, 4, 5, and 7 with TNM M codes. The pre-2016 versions of the edit, SS2000, TNM M c,p pre-2016 (NAACCR) and Summary Stage 2000, TNM M (NAACCR), do edit combinations of Summary Stage codes 2, 3, 4, 5, and 7 with TNM M codes. These edits include warnings and over-rides to allow correctly coded combinations of Summary Stage and TNM codes, removed from this edit, to pass.

**Summary Stage 2000, TNM N (NAACCR)**

Agency: NAACCR

Last changed: 09/26/2013

Edit Tag N0486

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 no c,p in codes	NES0338	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 2000	759	SEER
2	TNM Path N	890	AJCC
3	TNM Clin N	950	AJCC

**Summary Stage 2000, TNM N (NAACCR)**

Order	Field Name	Field #	Agency Code
4	Over-ride SS/TNM-N	1982	NAACCR

**Default Error Message**

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among SEER Summary Stage 2000:"value of SEER Summary Stage 2000", TNM Path N: "value of TNM Path N", and TNM Clin N: "value of TNM Clin N"

**Description**

This edit is skipped if SEER Summary Stage 2000 or both TNM Path N and TNM Clin N are empty. It is also skipped if both TNM Path N and TNM Clin N equal 88. Otherwise, TNM Path N has precedence over TNM Clin N as follows: if TNM Path N is empty or equal to X or 88 and TNM Clin N is not empty and equal to any value other than X or 88, then TNM Clin N is used.

If Over-ride SS/TNM-N = 1, the edit is skipped.

The following combinations of SEER Summary Stage 2000 and TNM N are usually wrong and require review. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-N coded to 1.

1. SEER Summary Stage 2000 equals 0 (in situ) and TNM N code equals 1-3
2. SEER Summary Stage 2000 equals 1 (localized) and TNM N code equals 1-3
3. SEER Summary Stage 2000 equals 2 (regional by direct extension only) and TNM N code equals 1-3
4. SEER Summary Stage 2000 equals 3 (regional to lymph nodes only) and TNM N code equals 0
5. SEER Summary Stage 2000 equals 4 (both regional by direct extension and regional to lymph nodes) and TNM N code equals 0

**Additional Information:**

Most of the time, a discrepancy between SEER Summary Stage 2000 and the N code in TNM will indicate a coding error in one of the two data items. Check the coding of each field carefully and correct any errors. Occasionally, however, there may be a legitimate discrepancy, most likely due to differences in the time period rules used to code the two items. SEER Summary Stage 2000 has been variously coded using all information available within 2 months of diagnosis or within 4 months of diagnosis. AJCC rules for TNM often stipulate specific test results to be included in coding for clinical and pathological staging separately, and relates time periods of coding to the initiation of therapy. Rules are provided for each primary site. Registries may differ in which rules were used, and when they were used. Ascertain the time period rules used by the registry at the time the case was collected, and verify that the appropriate time period rules were used to code the data items involved. If the discrepancy remains, set the Over-ride SS/TNM-N flag to 1 to indicate that the case is correct as coded.

**Administrative Notes**

Modifications:

**Summary Stage 2000, TNM N 2016 (NAACCR)**

NAACCR v12.0

- Fixed logic to handle increase in size of TNM N from 2 to 4 characters

NAACCR v14

- Removed print function (used for debugging) from edit logic

**Summary Stage 2000, TNM N 2016 (NAACCR)**

Agency: NAACCR

Last changed: 05/19/2018 11:05:11

*Edit Tag N2221*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 2000	759	SEER
2	TNM Path N	890	AJCC
3	TNM Clin N	950	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER
6	Behavior Code ICD-O-3	523	SEER/COC
7	Primary Site	400	SEER/COC
8	Histologic Type ICD-O-3	522	SEER/COC

*Default Error Message*

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among SEER Summary Stage 2000:"value of SEER Summary Stage 2000", TNM Path N: "value of TNM Path N", and TNM Clin N: "value of TNM Clin N"

*Description*

This edit is to be used for cases collected 2016 and later.

TNM Path N has precedence over TNM Clin N as follows: The edit checks TNM Path N if it does not equal blank, "pX", or "88". If TNM Path N = blank, "pX", or "88", the edit checks TNM Clin N if it does not equal blank, "cX", or "88". The edit passes if TNM Path N = "pX" and TNM Clin N = "cX".

This edit is skipped under the following conditions:

1. Diagnosis date is less than 2016, blank (unknown), or invalid.
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. SEER Summary Stage 2000 is blank
5. TNM Path N and TNM Clin N are both blank, both = 88.

**Summary Stage 2000, TNM N 2016 (NAACCR)**

TNM Path N has precedence over TNM Clin N as follows: The edit checks TNM Path N if it does not equal blank, "pX", or "88". If TNM Path N = blank, "pX", or "88", the edit checks TNM Clin N if it does not equal blank, "cX", or "88". The edit passes if TNM Path N = "pX" and TNM Clin N = "cX".

The following combinations of SEER Summary Stage 2000 and TNM N are incorrect and require review.

1. SEER Summary Stage 2000 equals 0 (in situ) and TNM N code equals c1-c3 or p1-p3
2. SEER Summary Stage 2000 equals 1 (localized) and TNM N code equals c1-c3 or p1-p3
3. SEER Summary Stage 2000 equals 2 (regional by direct extension only) and TNM N code equals c1-c3 or p1-p3

The following TNM site/histology groups/Path N codes are exceptions to the above and will not generate errors:

Chapter 14: Colon and Rectum

TNM Path N = p1C (tumor deposits)

Chapter 31: Melanoma of the Skin

TNM Path N = p2C (satellite nodules)

Chapter 30: Merkel Cell Carcinoma

TNM Path N = p2 (in transit metastases)

Chapter 52: Retinoblastoma

TNM Path N = p2 (distant nodes)

Chapter 55: Ocular Adnexal Lymphoma

TNM Path N = p3 or p4 (codes indicating distant nodes)

***Administrative Notes***

New edit for v16 metafile. Modification of Summary Stage 2000, TNM N (NAACCR), to allow c and p

**Modifications****NAACCR v16A**

- Edit logic updated to skip for Type of Reporting Source = 7, Behavior Code ICD-O-3 = 0 or 1
- c4, p4 removed from logic checking TNM Path values with Summary Stage 2000
- Skip for Over-ride deleted from Description and Edit Logic
- Description and edit logic modified to pass for specific N values coded for site/histology groups where cN or pN is assigned for involvement other than regional nodes.
- Description and edit logic updated to not compare SEER Summary Stage 2000 codes 3 and 4 with TNM N codes. SEER extent of disease assignment may conflict with TNM Path T assignment for example in cases with clinically positive nodes but pathologically negative nodes after neoadjuvant treatment. The pre-2016 versions of the edit, SS2000, TNM N c,p pre2016 (NAACCR) and Summary

**Summary Stage 2000, TNM Stage Group (COC)**

Stage 2000, TNM N (NAACCR) compare SEER Summary Stage 2000 3 and 4 with TNM codes. These edits do not include the exceptions noted for this edit, and they include over-rides for the checks with SS2000 3 and 4 that have been removed from this edit.

NAACCR v16B

- Reference to Over-ride removed from edit description.

## Summary Stage 2000, TNM Stage Group (COC)

Agency: COC

Last changed: 01/19/2010

Edit Tag N0442

### Fields

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 2000	759	SEER
2	TNM Clin Stage Group	970	AJCC
3	TNM Path Stage Group	910	AJCC
4	Date of Diagnosis	390	SEER/COC

### Default Error Message

[1019] %F1 must not be blank (NAACCR)  
SEER Summary Stage 2000 must not be blank

### Additional Messages

ERROR\_TEXT(Date of Diagnosis: %DC)

### Description

Summary Stage 2000 is required by the COC for diagnosis years 2001-2003 for cases that are not AJCC-stageable.

This edit is skipped if the year of Date of Diagnosis is less than 2001 or greater than 2003.

If TNM Clin Stage Group = 88 and TNM Path Stage Group = 88 (not applicable), then SEER Summary Stage 2000 cannot be blank.

### Administrative Notes

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Summary Stage 2018 (NAACCR)

# Summary Stage 2018 (NAACCR)

Agency: NAACCR

Last changed: 06/04/2023 13:38:03

*Edit Tag* N2812

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### *Fields*

Order	Field Name	Field #	Agency Code
1	Summary Stage 2018	764	SEER

### *Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Summary Stage 2018" is not a valid value for Summary Stage 2018

### *Description*

Must be a valid Summary Stage 2018 code (0-4, 7-9) or blank.

This field is allowed to be blank because the item was not required before 2018.

Other edits verify that the data item is reported according to standard setter requirements by date of diagnosis.

- 0 In situ
- 1 Localized only
- 2 Regional by direction extension only
- 3 Regional lymph nodes only
- 4 Regional by BOTH direct extension AND regional lymph nodes
- 7 Distant site(s)/node(s) involved
- 8 Benign, borderline
- 9 Unknown if extension or metastasis (unstaged, unknown or unspecified)  
 Death certificate only (DCO) case

### *Administrative Notes*

New edit - NAACCR v18 metafile

Modifications

NAACCR v21B  
 - Description updated, definitions for codes added



Summary Stage 2018, Date of DX (NAACCR)

**Summary Stage 2018, Date of DX (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 13:51:35

*Edit Tag* N2830*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Summary Stage 2018	764	SEER
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7504] %F1 must not be blank for cases diagnosed 2018 and later (NAACCR)  
 Summary Stage 2018 must not be blank for cases diagnosed 2018 and later

*Additional Messages*

[7179] Summary Stage 2018 must be blank for cases diagnosed before 2018 (NAACCR)

*Description*

The purpose of this edit is to verify that directly assigned Summary Stage 2018 is entered (not blank) for cases diagnosed 2018 and later.

This edit is skipped if year of Date of Diagnosis is blank or invalid.

1. If year of Date of Diagnosis is pre-2018,  
then Summary Stage 2018 must be blank.
2. If year of Date of Diagnosis is 2018+,  
then Summary Stage 2018 must not be blank.

*Administrative Notes*

New edit - NAACCR v18 metafile

This edit differs from the SEER edit of the same name in requiring Summary Stage 2018 be entered for cases diagnosed 2018 and later.

**Summary Stage 2018, Date of DX (SEER)**

Agency: SEER

Last changed: 06/01/2023 19:59:53

**Summary Stage 2018, Derived Summary Stage 2018 (SEER)**

*Edit Tag N3972*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Summary Stage 2018	764	SEER
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7179] %F1 must be blank for cases diagnosed before 2018 (NAACCR)  
 Summary Stage 2018 must be blank for cases diagnosed before 2018

*Description*

The purpose of this edit is to verify that directly assigned Summary Stage 2018 is entered according to standard setter requirements for cases diagnosed 2018 and later.

This edit is skipped if year of Date of Diagnosis is blank or invalid.

If year of Date of Diagnosis is pre-2018,  
 then Summary Stage 2018 must be blank.

*Administrative Notes*

New edit - NAACCR v18 metafile

This edit differs from the NAACCR edit of the same name in allowing but not requiring Summary Stage 2018 for cases diagnosed 2018 and later.

**Summary Stage 2018, Derived Summary Stage 2018 (SEER)**

Agency: SEER

Last changed: 05/28/2023 11:04:19

*Edit Tag N6255*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Summary Stage 2018, EOD Tumor/Nodes/Mets, Prostate (SEER)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Summary Stage 2018	764	SEER
2	Derived Summary Stage 2018	762	SEER
3	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7623] %F1 and %F2 must be the same. Please review EOD components and Summary Stage 2018 (NAACCR)

Summary Stage 2018 and Derived Summary Stage 2018 must be the same. Please review EOD components and Summary Stage 2018

*Description*

This edit checks consistency between Summary Stage 2018 and Derived Summary Stage 2018. If both data items are present, they must be the same.

1. The edit is skipped for any of the following conditions:
  - a. Date of diagnosis is pre-2021, blank (unknown), or invalid.
  - b. Derived Summary Stage 2018 is blank
  - c. Summary Stage 2018 is blank.
2. Summary Stage 2018 must equal Derived Summary Stage 2018.

*Administrative Notes*

New edit - NAACCR v21 metafile

# Summary Stage 2018, EOD Tumor/Nodes/Mets, Prostate (SEER)

Agency: SEER

Last changed: 05/26/2023 11:38:54

Edit Tag N6208

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Summary Stage 2018	764	SEER
2	EOD Primary Tumor	772	SEER
3	EOD Prostate Pathologic Extension	3919	SEER

**Summary Stage 2018, EOD Tumor/Nodes/Mets, Prostate (SEER)**

Order	Field Name	Field #	Agency Code
4	EOD Regional Nodes	774	SEER
5	EOD Mets	776	SEER
6	Schema ID	3800	NAACCR
7	Date of Diagnosis	390	SEER/COC
8	Type of Reporting Source	500	SEER

**Tables**

Table Name	Agency Code
SCHEMA_ID_NAMES	SEER

**Default Error Message**

[7618] %F1: %V1 conflicts with %F2: %V2, %F3: %V3, %F4: %V4, and %F5: %V5 (NAACCR)  
 Summary Stage 2018: "value of Summary Stage 2018" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor", EOD Prostate Pathologic Extension: "value of EOD Prostate Pathologic Extension", EOD Regional Nodes: "value of EOD Regional Nodes", and EOD Mets: "value of EOD Mets"

**Additional Messages**

[7232] Summary Stage 2018: "value of Summary Stage 2018" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes", EOD Mets: "value of EOD Mets" (NAACCR)  
 [7262] Summary Stage 2018: "value of Summary Stage 2018" conflicts with EOD Mets: "value of EOD Mets" (NAACCR)  
 SAVE\_TEXT(name)

**Description**

This edit checks consistency of coding between Summary Stage 2018 for in situ and invasive cases, and EOD Primary Tumor, Prostate Pathological Extension, EOD Regional Nodes, and EOD Mets for Schema ID 00580, Prostate.

- . This edit is skipped if any of the following conditions is true:
  - a. Diagnosis date is invalid, blank (unknown), or before 2019.
  - b. Schema ID is blank or not 00580
  - c. Summary Stage 2018 is blank
  - d. EOD Primary Tumor, EOD Prostate Pathological Extension, EOD Regional Nodes, and EOD Mets are all blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
- 2. If Summary Stage 2018 = 0 (in situ)
  - EOD Primary Tumor must = 000 (in situ)
  - and EOD Prostate Pathological Extension must = 000 (in situ), 800 (no evidence of primary tumor), 900 (no prostatectomy or autopsy performed), 950 (prostatectomy not part of first course of treatment) or 999 (unknown extension)
  - OR
  - EOD Primary Tumor must = 800 (no evidence of primary tumor) or 999 (unknown extension)
  - and EOD Prostate Pathological Extension must = 000 (in situ)
  - AND
  - EOD Regional Nodes must = 000
  - and EOD Mets must = 00
- 3. If Summary Stage 2018 = 1 (localized) or 2 (regional by direct extension)

**Summary Stage 2018, EOD Tumor/Nodes/Mets, Schema ID (SEER)**

EOD Primary Tumor must not = 000 or 800 or 999  
 or EOD Prostate Pathological Extension must not = 000, 800, 900, 950, or 999  
 AND  
 EOD Regional Nodes must = 000 or 999  
 and EOD Mets must = 00

4. If Summary Stage 2018 = 3 (regional to lymph nodes)  
 EOD Regional Nodes must not = 000 or 999  
 AND EOD Mets must = 00

5. If Summary Stage 2018 = 4 (regional by direct extension and nodal involvement)  
 EOD Primary Tumor must not = 000, 800, or 999  
 or EOD Prostate Pathological Extension must not = 000, 800, 900, 950, or 999  
 AND  
 EOD Regional Nodes must not = 000 or 999  
 and EOD Mets must = 00

5. If EOD Mets = 10-70,  
 Summary Stage 2018 must = 7.

**Administrative Notes**

New edit - NAACCR v21 metafile

This edit and N6141 replace N5029, a new edit in v18D and deleted in v21.

**Modifications**

NAACCR v22

- Logic corrected for Summary Stage 2018 = 0,2 EOD Primary Tumor and EOD Prostate Pathologic Extension statements combined into one OR statement for evaluation

- Logic corrected for Summary Stage 2018 = 1,2 and Summary Stage 2018 = 4, EOD Primary Tumor and EOD Prostate Pathologic Extension combined into one OR statement for evaluation

**Summary Stage 2018, EOD Tumor/Nodes/Mets, Schema ID (SEER)**

Agency: SEER

Last changed: 08/29/2023 12:00:44

Edit Tag N6141

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Summary Stage 2018, EOD Tumor/Nodes/Mets, Schema ID (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Summary Stage 2018	764	SEER
2	EOD Primary Tumor	772	SEER
3	EOD Regional Nodes	774	SEER
4	EOD Mets	776	SEER
5	Schema ID	3800	NAACCR
6	Date of Diagnosis	390	SEER/COC
7	Type of Reporting Source	500	SEER
8	Behavior Code ICD-O-3	523	SEER/COC

**Tables**

Table Name	Agency Code
SCHEMA_ID_NAMES	SEER

**Default Error Message**

[7256] %F1: %V1 conflicts with %F2: %V2, %F3: %V3, and %F4: %V4 (COC)  
 Summary Stage 2018: "value of Summary Stage 2018" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor", EOD Regional Nodes: "value of EOD Regional Nodes", and EOD Mets: "value of EOD Mets"

**Additional Messages**

[6018] Summary Stage 2018: "value of Summary Stage 2018" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes" (COC)  
 [7221] Summary Stage 2018: "value of Summary Stage 2018" conflicts with EOD Mets: "value of EOD Mets" (NAACCR)  
 [7222] Summary Stage 2018: "value of Summary Stage 2018" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor" (NAACCR)  
 [7243] Summary Stage 2018: "value of Summary Stage 2018" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor" and EOD Regional Nodes: "value of EOD Regional Nodes" (NAACCR)  
 [7244] Summary Stage 2018: "value of Summary Stage 2018" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes" and EOD Mets: "value of EOD Mets" (NAACCR)  
 [7619] Summary Stage 2018: "value of Summary Stage 2018" is invalid for Schema ID: "value of Schema ID" (NAACCR)  
 [7620] Summary Stage 2018: "value of Summary Stage 2018" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor" and EOD Mets: "value of EOD Mets" (NAACCR)  
 SAVE\_TEXT(name)

**Description**

This edit checks consistency of coding between Summary Stage 2018 for in situ and invasive cases and EOD Primary Tumor, EOD Regional Nodes, and EOD Mets by Schema ID for all Schema IDs excluding 00580, Prostate.

1. This edit is skipped if any of the following conditions is true:
  - a. Diagnosis date is invalid, blank (unknown), or before 2019.
  - b. Schema ID is blank
  - c. Summary Stage 2018 is blank
  - d. Behavior Code ICD-O-3 is blank or = 0 or 1

**Summary Stage 2018, EOD Tumor/Nodes/Mets, Schema ID (SEER)**

- e. EOD Primary Tumor, EOD Regional Nodes, and EOD Mets are all blank
- f. Type of Reporting Source = 7 (Death Certificate Only)

2. If Summary Stage 2018 = 0 (in situ)
  - a. If Schema ID = 00480,
    - EOD Primary Tumor must = 000, 050, or 070
    - and EOD Regional Nodes must = 000, 030, 050, or 070
    - and EOD Mets must = 00 or 05
  - b. If Schema ID = 00553 (Fallopian Tube),
    - EOD Primary Tumor must = 000, 050, 070, or 080
    - and EOD Regional Nodes must = 000 or 050
    - and EOD Mets must = 00
  - c. If Schema ID = 00530 (Corpus Carcinoma) or 00551 (Ovary),
    - EOD Primary Tumor must = 000 or 050
    - and EOD Regional Nodes must = 000 or 050
    - and EOD Mets must = 00
  - d. If Schema ID = 00723 (Intracranial Gland 8th: 2018-2022), or 09723 (Intracranial Gland V9: 2023+)
    - EOD Primary Tumor must = 000
    - and EOD Mets must = 00
  - e. If Schema ID is in list 1,
    - EOD Primary Tumor must = 000 or 050,
    - EOD Regional Nodes must = 000,
    - and EOD Mets must = 00
  - f. If Schema ID is in list 2,
    - EOD Primary Tumor must = 000,
    - EOD Regional Nodes must = 000,
    - and EOD Mets must = 00
  - g. If Schema ID is in list 3,
    - EOD Primary Tumor must = 000
    - and EOD Regional Nodes must = 000, 040, or 050
    - and EOD Mets must = 00
  - h. If Schema ID is in list 4,
    - EOD Primary Tumor must = 000
    - and EOD Regional Nodes must = 000 or 050 or 070
    - and EOD Mets must = 00
3. If Schema ID is in list 5, 6, 7, 8, 9, or 10,
  - Summary Stage 2018 must not = 0
4. If Summary Stage = 1 (localized) or 2 (regional by direct extension)
  - a. If Schema ID = 00480,
    - EOD Primary Tumor must not = 000, 800, or 999
    - and EOD Regional Nodes must = 000, 030, 050, 070, or 999
    - and EOD Mets must = 00 or 05
  - b. If Schema ID = 00553 (Fallopian Tube),
    - EOD Primary Tumor must not = 000, 050, 070, 080, 800, or 999
    - and EOD Regional Nodes must = 000, 050, or 999
    - and EOD Mets must = 00
  - c. If Schema ID = 00530 (Corpus Carcinoma) or 00551, (Ovary),
    - EOD Primary Tumor must not = 000, 050, 800, or 999
    - and EOD Regional Nodes must = 000, 050, or 999
    - and EOD Mets must = 00
  - d. If Schema ID = 00723 (Intracranial Gland, 8th: 2018-2022) or 09723 (Intracranial Gland V9: 2023+),
    - EOD Primary Tumor must not = 000, 050, 800, or 999
    - and EOD Mets must = 00

**Summary Stage 2018, EOD Tumor/Nodes/Mets, Schema ID (SEER)**

- e. If Schema ID is in list 1,  
EOD Primary Tumor must not = 000, 050, 800, or 999  
and EOD Regional Nodes must = 000 or 999,  
and EOD Mets must = 00
  - f. If Schema ID is in list 2,  
EOD Primary Tumor must not = 000, 800, or 999  
and EOD Regional Nodes must = 000 or 999,  
and EOD Mets must = 00
  - g. If Schema ID is in list 3,  
EOD Primary Tumor must not = 000, 800, or 999  
and EOD Regional Nodes must = 000, 040, 050, or 999  
and EOD Mets must = 00
  - h. If Schema ID is in list 4,  
EOD Primary Tumor must not = 000, 800, or 999  
and EOD Regional Nodes must = 000 or 050, 070, or 999  
and EOD Mets must = 00
  - i. If Schema ID is in list 5,  
EOD Primary Tumor must not = 800 or 999  
and EOD Regional Nodes must = 000 or 999  
and EOD Mets must = 00
  - j. If Schema ID is in list 6,  
EOD Primary Tumor must not = 800 or 999  
and EOD Regional Nodes must = 000, 050, or 999  
and EOD Mets must = 00
  - k. If Schema ID is in list 7,  
EOD Primary Tumor must not = 800 or 999  
and EOD Regional Nodes must = 000, 987, or 999
  - l. If Schema ID is in list 8,  
EOD Primary Tumor must not = 050, 800, or 999  
and EOD Mets must = 00
5. If Summary Stage = 3 (regional to lymph nodes)
- a. If Schema ID = 00480,  
EOD Regional Nodes must not = 000, 030, 050, 070, or 999  
and EOD Mets must = 00 or 05
  - b. If Schema ID is in list 1, 2, 5, or 9,  
EOD Regional Nodes must not = 000 or 999,  
and EOD Mets must = 00
  - c. If Schema ID is in list 3 or 6 or Schema ID = 00530, 00551, or 00553,  
EOD Regional Nodes must not = 000, 040, 050, or 999,  
and EOD Mets must = 00
  - d. If Schema ID is in list 4,  
EOD Regional Nodes must not = 000, 050, 070, or 999  
and EOD Mets must = 00
  - e. If Schema ID is in list 7,  
EOD Regional Nodes must not = 000, 987, or 999
6. If Summary Stage = 4 (regional by direct extension and lymph nodes)
- a. If Schema ID = 00480,  
EOD Primary Tumor must not = 000, 800, or 999  
and EOD Regional Nodes must not = 000, 030, 050, 070, or 999  
and EOD Mets must = 00 or 05
  - b. If Schema ID = 00553,  
EOD Primary Tumor must not = 000, 050, 070, 080, 800, or 999  
and EOD Regional Nodes must not = 000, 050, or 999,  
and EOD Mets must = 00
  - c. If Schema ID = 00530 or 00551,  
EOD Primary Tumor must not = 000, 050, 800, or 999



**Summary Stage 2018, EOD Tumor/Nodes/Mets, Schema ID (SEER)**

- and EOD Regional Nodes must not = 000, 050, or 999  
and EOD Mets must = 00
- d. If Schema ID is in list 1,  
EOD Primary Tumor must not = 000, 050, 800, or 999  
and EOD Regional Nodes must not = 000 or 999,  
and EOD Mets must = 00
- e. If Schema ID is in list 2,  
EOD Primary Tumor must not = 000, 800, or 999  
and EOD Regional Nodes must not = 000 or 999,  
and EOD Mets must = 00
- f. If Schema ID is in list 3,  
EOD Primary Tumor must not = 000, 800, or 999  
and EOD Regional Nodes must not = 000, 040, 050, or 999  
and EOD Mets must = 00
- g. If Schema ID is in list 4,  
EOD Primary Tumor must not = 000, 800, or 999  
and EOD Regional Nodes must not = 000, 050, 070, or 999,  
and EOD Mets must = 00
- h. If Schema ID is in list 5,  
EOD Primary Tumor must not = 800 or 999  
and EOD Regional Nodes must not = 000 or 999  
and EOD Mets must = 00
- i. If Schema ID is in list 6,  
EOD Primary Tumor must not = 800 or 999  
and EOD Regional Nodes must not = 000, 050, or 999  
and EOD Mets must = 00
- j. If Schema ID = 00458,  
EOD Primary Site must not = 800 or 999  
and EOD Regional Nodes must not = 000 or 999
- 7. If Schema ID = 00060,  
Summary Stage must not = 1, 2, or 4.
- 8. If Schema ID = 00721, 00722, 00723, 09721, 09722, 09723, 09724, 00790, or 00795,  
Summary Stage must not = 3 or 4.
- 9. If EOD Mets = 10-70, or if Schema ID = 00370 and EOD Mets = 05,  
Summary Stage 2018 must = 7.
- 10. If Schema ID = 00790 or 00795  
If Summary Stage 2018 = 1,  
EOD Primary Tumor must = 100 or 200.  
If Summary Stage 2018 = 2,  
EOD Primary Tumor must = 300, 400, or 500.  
If Summary Stage 2018 = 7,  
EOD Primary Tumor must = 575, 600, 700, 750, or 800.

code LIST 1: EOD Primary Tumor with in situ codes 000, 050, regional nodes

- 000
- 00190 Appendix [8th: 2018-2022]
- 09190 Appendix [V9: 2023+]
- 00570 Penis
- 00610 Kidney Renal Pelvis
- 00620 Bladder
- 00631 Urethra
- 00633 Urethra Prostatic

**Summary Stage 2018, EOD Tumor/Nodes/Mets, Schema ID (SEER)**

00750 Parathyroid

LIST 2: EOD Primary Tumor with situ code 000, regional nodes code 000

00071 Lip  
 00072 Tongue Anterior  
 00073 Gum  
 00074 Floor of Mouth  
 00075 Palate Hard  
 00076 Buccal Mucosa  
 00077 Mouth Other  
 00080 Major Salivary Gland  
 00090 Nasopharynx  
 00100 Oropharynx HPV-Mediated (p16+)  
 00111 Oropharynx p16-  
 00112 Hypopharynx  
 00118 Pharynx Other  
 00119 Middle Ear  
 00121 Maxillary Sinus  
 00122 Nasal Cavity and Ethmoid Sinus  
 00128 Sinus Other  
 00130 Larynx Other  
 00131 Larynx Supraglottic  
 00132 Larynx Glottic  
 00133 Larynx Subglottic  
 00140 Melanoma Head and Neck  
 00150 Cutaneous Carcinoma Head and Neck  
 00161 Esophagus Squamous  
 00169 Esophagus  
 00170 Stomach  
 00180 Small Intestine  
 00200 Colon and Rectum  
 00210 Anus [8th: 2018-2022]  
 09210 Anus [V9: 2023+]  
 00220 Liver  
 00230 Bile Ducts Intrahepatic  
 00241 Gallbladder  
 00242 Cystic Duct  
 00250 Bile Ducts Perihilar  
 00260 Bile Duct Distal  
 00270 Ampulla of Vater  
 00278 Biliary Other  
 00280 Pancreas  
 00288 Digestive Other  
 00290 NET Stomach [8th: 2018-2023]  
 09290 NET Stomach [V9: 2024+]  
 00301 NET Duodenum [8th: 2018-2023]  
 09301 NET Duodenum [V9: 2024+]  
 00302 NET Ampulla of Vater [8th: 2018-2023]  
 09302 NET Ampulla of Vater [V9: 2024+]  
 00310 NET Jejunum and Ileum [8th: 2018-2023]  
 09310 NET Jejunum and Ileum [V9: 2024+]  
 00320 NET Appendix [8th: 2018-2023]  
 09320 NET Appendix [V9: 2024+]  
 00330 NET Colon and Rectum [8th: 2018-2023]  
 09330 NET Colon and Rectum [V9: 2024+]  
 00340 NET Pancreas [8th: 2018-2023]  
 09340 NET Pancreas [V9: 2024+]  
 00350 Thymus

**Summary Stage 2018, EOD Tumor/Nodes/Mets, Schema ID (SEER)**

00358 Trachea  
 00360 Lung  
 00378 Respiratory Other  
 00430 GIST  
 00460 Merkel Cell Skin  
 00470 Melanoma Skin  
 00478 Skin Other  
 00558 Adnexa Uterine Other  
 00559 Genital Female Other  
 00560 Placenta  
 00590 Testis  
 00598 Genital Male Other  
 00600 Kidney Parenchyma  
 00638 Urinary Other  
 00640 Skin Eyelid  
 00650 Conjunctiva  
 00660 Melanoma Conjunctiva  
 00671 Melanoma Iris  
 00672 Melanoma Choroid and Ciliary Body  
 00690 Lacrimal Gland  
 00698 Lacrimal Sac  
 00700 Orbital Sarcoma  
 00718 Eye Other  
 00760 Adrenal Gland  
 00770 NET Adrenal  
 00778 Endocrine Other

LIST 3: EOD Primary Tumor with in situ code 000, regional nodes codes 000,  
 050

00500 Vulva [8th: 2018-2023]  
 09500 Vulva [V9: 2024+] [regional nodes codes 000 and 040]  
 00510 Vagina  
 00520 Cervix [8th: 2018-2020]  
 09520 Cervix [V9: 2021+]  
 00552 Primary Peritoneal Carcinoma

LIST 4: EOD Primary Tumor with in situ code 000, regional nodes codes 000,  
 050, 070

00730 Thyroid  
 00740 Thyroid Medullary

LIST 5: EOD Primary Tumor with no in situ code

00381 Bone Appendicular Skeleton  
 00382 Bone Spine  
 00383 Bone Pelvis  
 00400 Soft Tissue Head and Neck  
 00410 Soft Tissue Trunk and Extremities  
 00421 Soft Tissue Abdomen and Thorax  
 00422 Heart, Mediastinum, Pleura  
 00440 Retroperitoneum  
 00450 Soft Tissue Rare  
 00459 Soft Tissue Other  
 00680 Retinoblastoma  
 00710 Lymphoma Ocular Adnexa  
 00811 Mycosis Fungoides  
 00812 Primary Cutaneous Lymphoma

LIST 6: EOD Primary Tumor with no in situ code, regional nodes codes 000, 050

**Summary Stage 2018, EOD Tumor/Nodes/Mets, Schema ID (SEER)**

00528 Cervix Sarcoma  
 00541 Corpus Sarcoma  
 00542 Corpus Adenosarcoma

LIST 7: EOD Primary Tumor with no in situ code, EOD Regional Nodes coded, EOD Mets = 88

00458 Kaposi Sarcoma  
 00822 Plasma Cell Disorder (EOD Regional Nodes code 987 = NA)

LIST 8: EOD Primary Tumor with no in situ code, EOD Regional Nodes = 888, EOD Mets coded

00721 Brain [8th: 2018-2022]  
 09721 Brain [V9: 2023+]  
 00722 CNS Other [8th: 2018-2022]  
 09722 CNS Other [V9: 2023+]  
 09724 Medulloblastoma [V9: 2023+]

LIST 9: EOD Primary Tumor with no in situ code, EOD Regional Nodes with no code 000, EOD Mets

00060 Cervical Nodes, Unknown Primary

LIST 10: EOD Primary Tumor with no in situ code, EOD Regional Nodes = 888, EOD Mets = 88

00790 Lymphoma  
 00795 Lymphoma (CLL/SLL)  
 00821 Plasma Cell Myeloma  
 00830 HemeRetic  
 99999 Ill-Defined

**Administrative Notes**

New edit - NAACCR v21 metafile

This edit and N6208 replace N5029, a new edit in v18D and deleted in v21.

**Modifications****NAACCR v22**

- Description, logic updated to add Schema ID 00528
- Description, logic updated, Schema ID 00530 moved out of 2b, 4b, and 6b and into 2c, 4c, and 6c - codes for 00530 similar to codes for 00551 with changes in 2022
- Logic updated, Schema ID 00060 removed from List 5
- Description, logic updated, List 9 added to statement 5b.
- Logic updated, EOD Regional Nodes code 050 added to evaluation of 00553 for Summary Stage 2018 = 4
- Logic nesting problems corrected for statements 5, 6, 9
- Description, logic updated, 00370, Pleural Mesothelioma, code 05 added to EOD Mets code requiring SS2018 = 7
- Description updated for 00553, 070 and 080 added to 2b as codes for Summary Stage 2018 = 0; 070 added to 4b as code not allowed for Summary Stage 2018 = 1 or 2
- Description, logic updated, 00450 changed to Soft Tissue Rare, 00459 Soft Tissue Other added

**Summary Stage 2018, HemeRetic, Histology (NAACCR)**

NAACCR v22B

- Description, logic updated, Summary Stage 2018 checks added for 00790, 00795

NAACCR v23

- Description, updated, Schema IDs 00190 and 00210 identified as 8th: 2018-2022;
- Description logic updated, Schema IDs 09190, 09210, 09721, 09722, 09723, 09724 added, identified as V9: 2023+

NAACCR v23A

- Description, logic updated, Schema ID 00370 removed from list 5, added to 2i, 3b, 4f, 5b, 6e
- Description updated, 3 changed to 3a

NAACCR v23B

- Description, logic updated, Schema ID 00370 added to List 2, removed from 2i, 3b, 4f, 5b, 6e
- Description updated, 3a changed to 3
- Description, logic updated, code 575 added to number 10, allowable code for Summary Stage 2018 = 7 for 00790, 00795
- Logic corrected, "AT(#S"Schema ID", " changed to "AT(code,"

NAACCR v24

- Description updated, added [8th: 2018-2023] to NET schemas, vulva
- Description logic updated, added NET schemas, vulva with [V9: 2024+]
- Description, logic updated, code 040 added to Vulva V9 in list 3, negative for nodal involvement; added to statement 5 for list 3

## Summary Stage 2018, HemeRetic, Histology (NAACCR)

Agency: NAACCR

Last changed: 05/26/2023 10:27:30

*Edit Tag* N6318

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
<b>Central: Vs24 NPCR Required - Consol-All Edits</b>	NES0149	NPCR
<b>Central: Vs24 State Example - Incoming Abstracts</b>	NES0150	NAACCR
<b>SEER: Vs 24 Transmit Edits</b>	NES0334	SEER

### *Fields*

Order	Field Name	Field #	Agency Code
1	Summary Stage 2018	764	SEER
2	Histologic Type ICD-O-3	522	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Summary Stage 2018, HemeRetic, Histology (NAACCR)****Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Summary Stage 2018: "value of Summary Stage 2018" conflicts with Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

**Description**

This edit verifies that Summary Stage 2018 is coded consistently with histologies allowing localized disease and histologies requiring systemic disease for Schema ID 00830, HemeRetic

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2018, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00830
  - c. Summary Stage 2018 is blank
  - d. Histologic Type ICD-O-3 is blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
  
2. Summary Stage 2018 must = 1, 7, or 9.
  - 9740 Mast cell sarcoma
  - 9749 Erdheim-Chester disease (2021+)
  - 9751 Langerhans cell histiocytosis, disseminated
  - 9755 Histiocytic sarcoma
  - 9756 Langerhans cell sarcoma
  - 9757 Interdigitating dendritic cell sarcoma
  - 9758 Follicular dendritic cell sarcoma
  - 9759 Fibroblastic reticular cell tumor
  - 9930 Myeloid sarcoma
  - 9971 Polymorphic PTLID (2018-2020 only, nonreportable 2021+)
  
3. For all other histologies,
  - Summary Stage 2018 must = 7.

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip for pre-2021 changed to skip for pre-2018.

NAACCR v23

- Description, logic updated, skip added for Type of Reporting Source = 7

- Description, logic updated, separate statements for Type of Reporting Source = 7 for Histologic Type ICD-O-3 removed

Summary Stage 2018, Lymphoma, Primary Site (NAACCR)

# Summary Stage 2018, Lymphoma, Primary Site (NAACCR)

Agency: NAACCR

Last changed: 05/26/2023 10:20:44

Edit Tag N6310

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Summary Stage 2018	764	SEER
2	Primary Site	400	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

## Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

Summary Stage 2018: "value of Summary Stage 2018" not valid for Primary Site: "value of Primary Site"

## Description

This edit verifies that Summary Stage 2018 is coded correctly for Primary Sites C421 and C778 for Schema IDs 00790, Lymphoma and 00795, Lymphoma CLL/SLL

1. This edit is skipped for any of the following conditions:
  - a. Diagnosis date is pre-2021, blank (unknown), or invalid
  - b. Schema ID is blank or not 00790 or 00795
  - c. Primary Site is blank
  - d. Summary Stage 2018 is blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
2. If Primary Site = C421,  
Summary Stage 2018 must = 7
3. If Primary Site = C778,  
Summary Stage 2018 must = 2, 7, or 9

## Administrative Notes

New edit - NAACCR v21 metafile

Modifications

**Summary Stage 2018, Plasma Cell Disorders, Histology (NAACCR)**

NAACCR v23

- Description, logic updated, skip added for Type of Reporting Source = 7
- Description, logic updated, separate statement for Type of Reporting Source = 7 for primary site removed

# Summary Stage 2018, Plasma Cell Disorders, Histology (NAACCR)

Agency: NAACCR

Last changed: 05/26/2023 10:24:28

Edit Tag N6313

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Summary Stage 2018	764	SEER
2	Histologic Type ICD-O-3	522	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

### Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)  
 Summary Stage 2018: "value of Summary Stage 2018" not valid for Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

### Description

This edit verifies that Summary Stage 2018 is coded correctly by histology for Schema ID 00822, Plasma Cell Disorder

1. This edit is skipped for any of the following conditions:
  - a. Diagnosis date is pre-2018, blank (unknown), or invalid
  - b. Schema ID is blank or not 00822
  - c. Histologic Type ICD-O-3 is blank
  - d. Summary Stage 2018 is blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
2. If Histologic Type ICD-O-3 = 9731 (Plasmacytoma NOS)  
 Summary Stage 2018 must = 1 or 9
3. If Histologic Type ICD-O-3 = 9734 (Plasmacytoma Extramedullary,  
 Summary Stage 2018 must = 1, 3, or 9



**Summary Stage 2018, Plasma Cell Myeloma, Histology (NAACCR)**

4. If Histologic Type ICD-O-3 = 9671 (Lymphoplasmacytic Lymphoma) or 9761 (Waldenstrom Macroglobulinemia),  
Summary Stage 2018 must = 7

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

NAACCR v23

- Description, logic updated, skip added for Type of Reporting Source = 7
- Description, logic updated, separate statements for Type of Reporting Source = 7 for 3 Histologic Type ICD-O-3 codes removed
- Description, logic updated, skip for pre-2021 changed to skip for pre-2018
- Description updated, 9761 added as histology requiring code 7

## Summary Stage 2018, Plasma Cell Myeloma, Histology (NAACCR)

Agency: NAACCR

Last changed: 05/26/2023 10:26:38

Edit Tag N6316

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Summary Stage 2018	764	SEER
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)

Summary Stage 2018: "value of Summary Stage 2018" not valid for Schema ID: "value of Schema ID"

**Description**

This edit verifies that Summary Stage 2018 is coded correctly for Schema ID 00821, Plasma Cell Myeloma.

**Summary Stage 2018, Regional Nodes Positive (NAACCR)**

1. This edit is skipped for any of the following conditions:
  - a. Diagnosis date is pre-2018, blank (unknown), or invalid
  - b. Schema ID is blank or not 00821
  - c. Summary Stage 2018 is blank
  - d. Type of Reporting Source = 7 (Death Certificate Only)
2. Summary Stage 2018 must = 7

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip for pre-2021 changed to skip for pre-2018.

NAACCR v23

- Description, logic updated, skip added for Type of Reporting Source = 7

- Description, logic updated, separate statement for Type of Reporting Source = 7 removed

**Summary Stage 2018, Regional Nodes Positive (NAACCR)**

Agency: NAACCR

Last changed: 05/28/2023 11:49:36

Edit Tag N6104

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Summary Stage 2018	764	SEER
2	Regional Nodes Positive	820	SEER/COC
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Summary Stage 2018: "value of Summary Stage 2018" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

**Summary Stage 2018, Schema ID (NAACCR)**

**Description**

This edit checks that Summary Stage 2018 is coded consistently with Regional Nodes Positive.

1. This edit is skipped for any of the following conditions:
  - a. Diagnosis date is pre-2018, blank (unknown), or invalid
  - b. Summary Stage 2018 is blank
  - c. Regional Nodes Positive is blank
  - d. Type of Reporting Source = 7 (death certificate only)
2. If Regional Nodes Positive = 01-97, Summary Stage 2018 must not = 0, 1, 2, 9

**Administrative Notes**

New edit - NAACCR v18C metafile

Modifications

NAACCR v18D metafile

- Description corrected to note that edit checks that Summary Stage 2018 is coded consistently with Regional Nodes Positive.
- Error message corrected

NAACCR v21

- Logic updated, "dd" added to INLIST statement to require 2 digits

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

NAACCR v23

- Description corrected, skip for Schema ID removed
- Description, logic changed, skip for pre-2019 changed to skip for pre-2018.
- Description, logic changed, 9 added to SS2018 codes not allowed with positive nodes

**Summary Stage 2018, Schema ID (NAACCR)**

Agency: NAACCR

Last changed: 06/15/2023 17:57:38

Edit Tag N4900

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR

**Summary Stage 2018, Schema ID (NAACCR)**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Summary Stage 2018	764	SEER
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC

*Tables*

Table Name	Agency Code
SCHEMA_ID_NAMES	SEER
SUMST1809	SEER
SUMST2018	SEER

*Default Error Message*

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)  
 Summary Stage 2018: "value of Summary Stage 2018" not valid for Schema ID: "value of Schema ID"

*Additional Messages*

SAVE\_TEXT(name)

*Description*

1. This edit is skipped for any of the following conditions:
  - a. Diagnosis date is pre-2018, blank (unknown), or invalid
  - b. Schema ID is blank
  - c. Summary Stage 2018 is blank
2. This edit checks that Summary Stage 2018 is correct by Schema ID. The data item may be blank because it was not required before 2018.

The allowable values for Summary Stage 2018 are 0, 1, 2, 3, 4, 7, and 9 for all Schema IDs except for those listed below. The sites and histologies for each schema are listed in the edit \_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR).

00060 Cervical Lymph Nodes and Unknown Primary  
 Summary Stage 2018:  
                   3, 7, 9

00381 Bone Appendicular  
 00382 Bone Spine  
 00383 Bone Pelvis

Summary Stage 2018:  
                   1, 2, 3, 4, 7, 9

00400 Soft Tissues Head and Neck  
 Summary Stage 2018:

**Summary Stage 2018, Schema ID (NAACCR)**

1, 2, 3, 4, 7, 9

00410 Soft Tissue Trunk and Extremities

Summary Stage 2018:

1, 2, 3, 4, 7, 9

00421 Soft Tissue Abdomen and Thorax

00422 Heart, Mediastinum, Pleura

Summary Stage 2018:

1, 2, 3, 4, 7, 9

00440 Retroperitoneum

Summary Stage 2018:

1, 2, 3, 4, 7, 9

00450 Soft Tissue Rare

Summary Stage 2018:

1, 2, 3, 4, 7, 9

00458 Kaposi Sarcoma

Summary Stage 2018:

1, 2, 3, 4, 7, 9

00459 Soft Tissue Other

Summary Stage 2018:

1, 2, 3, 4, 7, 9

00541 Corpus Sarcoma

00542 Corpus Adenosarcoma

Summary Stage 2018:

1, 2, 3, 4, 7, 9

00680 Retinoblastoma

Summary Stage 2018:

1, 2, 3, 4, 7, 9

00700 Orbital Sarcoma

Summary Stage 2018:

1, 2, 3, 4, 7, 9

00710 Lymphoma Ocular Adnexa

Summary Stage 2018:

1, 2, 3, 4, 7, 9

00721 Brain and Spinal Cord [8th: 2018-2022]

00722 CNS Other [8th: 2018-2022]

**Summary Stage 2018, Schema ID (NAACCR)**

Summary Stage 2018:

1, 2, 7, 8, 9

09721 Brain and Spinal Cord Other [V9: 2023+]

09722 CNS Other [V9: 2023+]

Summary Stage 2018:

1, 2, 7, 8, 9

00723 Intracranial Gland [8th: 2018-2022]

Summary Stage 2018:

0, 1, 2, 7, 8, 9

09723 Intracranial Gland [V9: 2023+]

Summary Stage 2018:

0, 1, 2, 7, 8, 9

09724 Brain and Spinal Cord Medulloblastoma [9V9: 2023+]

Summary Stage 2018:

1, 2, 7, 8, 9

00790 Lymphoma

00795 Lymphoma-CLL/SLL

Summary Stage 2018:

1, 2, 7, 9

00811 Mycosis Fungoides

00812 Primary Cutaneous Lymphomas (excluding MF and SS)

Summary Stage 2018:

1, 2, 3, 4, 7, 9

00821 Plasma Cell Myeloma

Summary Stage 2018:

7, 9

00822 Plasma Cell Disorder

Summary Stage 2018:

1, 3, 7, 9

00830 HemeRetic

Summary Stage 2018:

1, 7, 9

99999 Ill-Defined Other

Summary Stage 2018:

**Surgery 03-2022, Phase I Rad, Surg/Rad Seq (SEER)**

9

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v21

- Description updated, 00821, Plasma Cell Myeloma, Summary Stage 2018 values changed from 1,3,7,9 to 7,9

NAACCR v21B

- Reference table updated, 09520 added

NAACCR v22

- Reference table updated, 00528 added  
 - Description updated, 00450 changed to Soft Tissue Rare, 00459 Soft Tissue Other added

NAACCR v23

- Description updated, Schema IDs 00721, 00722, 00723 identified as 8th: 2018-2022, and Schema IDs 09721,09722, 09723, 09724 added identified as V9: 2023+  
 - Logic updated, table lookup in SumStage1809 determined by first 2 digits in Version 9 Schema IDs (09) rather than list of Version 9 Schema IDs  
 -Description updated, 00370 Pleural Mesothelioma now has code 0, so removed from list of schemas that differ from 0,1,2,3,4,7,9

NAACCR v23A

- Description, logic updated, 0 allowed for Pleural Mesothelioma for 2023+

NAACCR v24

- Description updated, Pleural Mesothelioma removed from list of Schemas with Summary Stage 2018 codes other than 0,1,2,3,7,9.  
 - Logic updated, date requirement for SS2018 code 0 for Pleural Mesothelioma removed

**Surgery 03-2022, Phase I Rad, Surg/Rad Seq (SEER)**

Agency: SEER

Last changed: 05/31/2023 20:27:27

Edit Tag N4929

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Surgery 03-2022, Phase I Rad, Surg/Rad Seq (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
2	RX Summ--Scope Reg LN Sur	1292	SEER/COC
3	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
4	Regional Nodes Examined	830	SEER/COC
5	Phase I Radiation Treatment Modality	1506	COC
6	RX Summ--Surg/Rad Seq	1380	SEER/COC
7	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1039] Conflict among surgery, radiation, and surgery radiation sequence items (NAACCR)

**Description**

1. This edit is skipped for the following conditions:
  - a. Any of the three surgery code fields (RX Summ--Surg Prim Site 03-2022, RX Summ--Scope Reg LN Sur, RX Summ--Surg Oth Reg/Dis) is blank.
  - b. Diagnosis date < 2018 or > 2022.

If surgery was performed and if radiation was given (Phase I Radiation Treatment Modality = 01-16,98),

then RX Summ--Surg/Rad Seq must specify sequence (codes 2-7, 9).

Surgery is considered "performed" if ANY of the following three conditions are true:

1. RX Summ--Surg Prim Site 03-2022 = 10-90
2. RX Summ--Scope Reg LN Sur:
  - 2 (if Regional Nodes Examined = 01-98, 2018-2020)
  - 2 (2021+)
  - 3-7
3. RX Summ--Surg Oth Reg/Dis = 1-5

If [surgery was not performed or no radiation was given (Phase I RadiationTreatment Modality = 00 or 99),

then RX Summ--Surg/Rad Seq must specify no (0).

Surgery is considered "not performed" if ALL of the following three conditions are true:

- \ 1. RX Summ--Surg Prim Site 03-2022 = 00, 98, or 99
2. RX Summ--Scope Reg LN Sur:
  - For cases diagnosed 2018 or later:
    - 0 (for all cases)
    - For cases diagnosed 2021 or later:
      - 0-1 for all cases
  3. RX Summ--Surg Oth Reg = 0

**Administrative Notes**

New edit - NAACCR v18C metafile



**Surgery 03-2022, Rad, Surg/Rad Seq (COC)**

Modifications

NAACCR v21

- Description, logic updated, Phase I Radiation Treatment Modality code 98 added to codes meaning radiation performed
- Logic updated, "dd" added to INLIST statements to require 2 digits

NAACCR v21A

- Description, logic updated to skip for <2018 rather than < 2019.
- Description, logic updated for v21, RX Summ--Scope Reg LN Sur code of 1 not considered surgery performed for 2018+ diagnoses, code 1 = no surgery performed for 2021+ diagnoses;
- Description, logic corrected, code 2 with Regional Nodes Examined 00, 99 not edited as "no treatment"; code 2 without reference to Regional Nodes Examined edited as treatment for 2021+

NAACCR v22

- Name changed from Surgery Rad, Phase I Rad Surg (SEER)

NAACCR v22B

- Description, logic updated, code 99 added to RX Summ--Surg Prim Site and code 99 to Phase I Radiation Treatment Modality requiring sequence code of 0

NAACCR v23

- Description, logic updated, edit skipped for dx year > 2022
- Logic updated, INLIST replaced by AT
- Description, logic updated, 98 added as indicating no surgery
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Surgery, Phase I Rad, Surg/Rad/Seq (SEER)

NAACCR v23A

- Logic corrected, AT(#S"Phase I Radiation Treatment Modality", "0099",1)!=0),",1" changed to ",2"

**Surgery 03-2022, Rad, Surg/Rad Seq (COC)**

Agency: COC

Last changed: 07/06/2023 19:47:44

Edit Tag N0423

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Surgery 03-2022, Rad, Surg/Rad Seq (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Regional Nodes Examined	830	SEER/COC
3	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
4	RX Summ--Scope Reg LN Sur	1292	SEER/COC
5	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
6	RX Summ--Surg/Rad Seq	1380	SEER/COC
7	Reason for No Radiation	1430	COC

**Default Error Message**

[1039] Conflict among surgery, radiation, and surgery radiation sequence items (NAACCR)

**Description**

This edit is skipped if any of the surgery fields are blank.  
 This edit is skipped for diagnosis date greater than 2022.

A. If surgery was performed and if radiation was given (Reason No Radiation = 0), then RX Summ--Surg/Rad Seq must specify sequence(codes 2-7, 9).

Surgery is considered "performed" if ANY of the following three conditions are true:

1. RX Summ--Surg Prim Site 03-2022 = 10-90
2. RX Summ--Scope Reg LN Sur:
  - For cases diagnosed prior to 2012:
    - 1-7
  - For cases diagnosed 2012-2017:
    - 1
    - 2 (only if Regional Nodes Examined = 01-98)
    - 3-7
  - For cases diagnosed 2018-2020)
    - 2 (if Regional Nodes Examined = 01-98)
    - 3-7
  - For cases diagnosed 2021 or later:
    - 2
    - 3-7
3. RX Summ--Surg Oth Reg/Dis = 1-5

B. If surgery was not performed or no radiation was given (Reason for NoRadiation = 1,2,5-7, 9), then RX Summ--Surg/Rad Seq must specify no (0).

Surgery is considered "not performed" if ALL of the following three conditions are true:

1. RX Summ--Surg Prim Site 03-2022 = 00, 99
2. RX Summ--Scope Reg LN Sur:
  - For cases diagnosed prior to 2012:
    - 0
  - For cases diagnosed 2012 -2017:
    - 0 (for all cases)
    - 2 (only if Regional Nodes Examined = 00 or 99)
  - For cases diagnosed 2018-2020:
    - 0
  - For cases diagnosed 2021+

**Surgery 03-2022, Rad, Surg/Rad Seq (COC)**

0, 1

3. RX Summ--Surg Oth Reg = 0

C. Surgery is also considered not performed if ALL of the following three conditions are true:

1. RX Summ--Surg Prim Site 03-2022 = 98 (coded for hematopoietic, ill-defined and unknown sites)
2. RX Summ--Scope Reg LN Sur: 9
3. RX Summ--Surg Oth Reg = 0

***Administrative Notes*****Modifications:****NAACCR v12.2**

- Added code 7 to list of codes indicating surg/rad sequence.
- Reworked parentheses in edit logic.

**NAACCR v12.2C**

- Modified so that definition of "surgery performed" for RX Summ--Scope Reg LN Sur is 1-7 for cases diagnosed pre-2012, and 1, 2 (only if Regional Nodes Examined = 01-98), 3-7, for cases diagnosed 2012 and later. This is because code 2, as of 2012, can mean that a SLNBx was attempted but the patient failed to map and no nodes were removed.
- When determining whether surgery was "not performed", RX Summ--Scope Reg LN Sur codes of 0 (for all years of diagnosis) and 2 (for cases diagnosed 2012 and later with Reg Nodes Examined of 00 or 99) are considered "no regional lymph node surgery".
- Codes indicating surgery of other regional or distant sites corrected: changed from RX Summ--Surg Oth Reg codes 1-8 to 1-5.

**NAACCR v18**

- Edit modified to skip if invalid diagnosis date rather than return error message.
- Edit modified to check on Reason for No Radiation = 0 for radiation given

**NAACCR v18C**

- Description updated to read ALL instead of ANY for condition C
- Description, logic modified to change Reason for No Radiation = 0 to = 1,2,5-9 in condition B
- Admin Note for v18 modified, "check on Phase I Radiation Primary Treatment Volume = 01-99" deleted. Edit only checks on Reason for No Radiation = 0 for radiation given

**NAACCR v18D**

- Description, logic updated, codes for Reason No Radiation indicating radiation not administered changed to 1, 2, 5-7

**Surgery 03-2022, Rad, Surg/Rad Seq (SEER IF75)**

NAACCR v21A

- Description, logic updated for v21, RX Summ--Scope Reg LN Sur code of 1 not considered surgery performed for 2018+ diagnoses; code 1 edited as no treatment for 2021+ diagnosis;
- Description, logic corrected, code 2 with Regional Nodes Examined 00, 99 not edited as no treatment for 2018+ diagnosis; code 2 without reference to Regional Nodes Examined edited as treatment for 2021+ diagnosis.

NAACCR v22B

- Description, logic updated, code 99 added to RX Summ--Surg Prim Site and 9 to Reason for No Radiation requiring sequence code of 0

NAACCR v23

- Description, logic updated, edit skipped for dx year > 2022
- Logic updated, INLIST replaced with AT
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Surgery, Rad, Surg/Rad Seq (COC)

**Surgery 03-2022, Rad, Surg/Rad Seq (SEER IF75)**

Agency: SEER

Last changed: 07/06/2023 19:54:05

Edit Tag N0429

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
2	RX Summ--Scope Reg LN Sur	1292	SEER/COC
3	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
4	Regional Nodes Examined	830	SEER/COC
5	RX Summ--Radiation	1360	SEER
6	RX Summ--Surg/Rad Seq	1380	SEER/COC
7	Date of Diagnosis	390	SEER/COC
8	Registry ID	40	NAACCR

*Default Error Message*

[1039] Conflict among surgery, radiation, and surgery radiation sequence items (NAACCR)

*Description*

1. This edit is skipped for the following conditions:

**Surgery 03-2022, Rad, Surg/Rad Seq (SEER IF75)**

- a. Any of the three surgery code fields (RX Summ--Surg Prim Site 03-2022, RX Summ--Scope Reg LN Sur, RX Summ--Surg Oth Reg/Dis) is blank.
- b. Diagnosis date >= 2018.
- c. Registry ID = 0000001565 (Illinois) and year of date of diagnosis = 2000 or 2003
- d. Registry ID = 0000001566 (Texas) and year of date of diagnosis < 2012
- e. RX Summ--Radiation is blank

If surgery was performed and if radiation was given (RX Summ--Radiation = 1-6, then RX Summ--Surg/Rad Seq must specify sequence (codes 2-7, 9).

Surgery is considered "performed" if ANY of the following three conditions are true:

- 1. RX Summ--Surg Prim Site 03-2022= 10-90
- 2. RX Summ--Scope Reg LN Sur:
  - For cases diagnosed prior to 2012:
    - 1-7
  - For cases diagnosed 2012 or later:
    - 1
    - 2 (only if Regional Nodes Examined = 01-98)
    - 3-7
- 3. RX Summ--Surg Oth Reg/Dis = 1-5

If [surgery was not performed or no radiation was given (Rx Summ--Radiation = 0 or 9), then RX Summ--Surg/Rad Seq must specify no (0).

Surgery is considered "not performed" if ALL of the following three conditions are true:

- 1. RX Summ--Surg Prim Site 03-2022 = 00 or 99
- 2. RX Summ--Scope Reg LN Sur:
  - For cases diagnosed prior to 2012:
    - 0
  - For cases diagnosed 2012 or later:
    - 0 (for all cases)
    - 2 (only if Regional Nodes Examined = 00 or 99)
- 3. RX Summ--Surg Oth Reg = 0

***Administrative Notes***

In the SEER\*Edits software, the title of this edit is: IF75

Modifications:

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

Modifications:

**Surgery 03-2022, Reason for No Surg (SEER IF77)**

NAACCR v12.2

- Added code 7 to list of codes indicating surg/rad sequence.

NAACCR v12.2C

- Modified so that definition of "surgery performed" for RX Summ--Scope Reg LN Sur is 1-7 for cases diagnosed pre-2012, and 1, 2

(only if Regional Nodes Examined = 01-98), 3-7, for cases diagnosed 2012 and later. This is because code 2, as of 2012, can mean

that a SLNBx was attempted but the patient failed to map and no nodes were removed.

- When determining whether surgery was "not performed", RX Summ--Scope Reg LN Sur

codes of 0 (for all years of diagnosis) and

2 (for cases diagnosed 2012 and later with Reg Nodes Examined of 00 or 99) are considered

"no regional lymph node surgery".

- Codes indicating surgery of other regional or distant sites corrected: changed from RX Summ--Surg Oth Reg codes 1-8 to 1-5.

NAACCR v18

- Edit modified to skip if invalid diagnosis date rather than return error message.

- Edit modified to skip if diagnosis date >= 2018.

NAACCR v22

- Name changed from Surgery Rad, Rad Surg (SEER IF75)

NAACCR v22B

- Description, logic updated, code 99 added to RX Summ--Surg Prim Site and 9 to Reason for No Radiation requiring sequence code of 0

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis 2000 or 2003; Registry ID

0000001566 (Texas) and date of diagnosis < 2012

NAACCR v23

- Name changed from Surgery, Rad, Surg/Rad Seq (SEER IF75)

- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022

NAACCR v23A

- Description, logic updated, added skip if RX Summ--Radiation is blank

**Surgery 03-2022, Reason for No Surg (SEER IF77)**

Agency: SEER

Last changed: 07/06/2023 19:55:00

*Edit Tag* N0430

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Surgery 03-2022, Reason for No Surg (SEER IF77)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Registry ID	40	NAACCR
3	Type of Reporting Source	500	SEER
4	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
5	Reason for No Surgery	1340	SEER/COC

**Default Error Message**

[1185] Conflict between Surgery and Reason for No Surgery (SEER)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2003 or greater than 2022 or blank
2. Type of Reporting Source is equal to 6 (autopsy only) or 7 (death certificate only)
3. Registry ID 0000001565 (Illinois) and year of date of diagnosis = 2003
4. Registry ID 0000001566 (Texas) and year of date of diagnosis 2003-2005

If RX Summ--Surg Prim Site 03-2022 = 00 or 98 (no surgery to primary site), then Reason for No Surgery must specify why primary site surgery was not performed (1, 2, 5, 6, 7, or 8).

If RX Summ--Surg Prim Site 03-2022 = 10-90 (surgery performed), Reason for No Surgery must be 0 (surgery performed).

If RX Summ--Surg Prim Site 03-2022 = 99 (unknown), Reason for No Surgery cannot be 0 (surgery performed).

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF77

Modifications:

NACR110C  
07/24/06

Added the following check: If RX Summ--Surg Prim Site = 99 (unknown), Reason for No Surgery cannot be 0 (surgery performed).

NAACCR v11.3  
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Surgery 03-2022, Reason No Surg (COC)**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis 2003; Registry ID 0000001566 (Texas) and date of diagnosis 2003-2005

NAACCR v23

- Description, logic updated, skip added for Type of Reporting Source = 7 (DCO)
- Description, logic updated, edit skipped for dx year > 2022
- Logic updated, INLIST/NOT INLIST replaced by AT
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Surgery, Reason for No Surg (SEER IF77)

## Surgery 03-2022, Reason No Surg (COC)

Agency: COC

Last changed: 07/06/2023 19:48:49

Edit Tag N0424

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
2	Reason for No Surgery	1340	SEER/COC
3	Date of Diagnosis	390	SEER/COC

### Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)  
 RX Summ--Surg Prim Site 03-2022 and Reason for No Surgery conflict

### Description

This edit is skipped if any of the fields are blank.  
 This edit is skipped if diagnosis date is blank (unknown), invalid, or after 2017.

If surgery of the primary site was performed (RX Summ--Surg Prim Site 03-2022 = 10-90),  
 Reason for No Surgery must = 0 (surgery performed).

If surgery of the primary site was not performed (RX Summ--Surg Prim Site 03-2022 = 00 or 98,  
 Reason for No Surgery must not = 0 (surgery performed).

If RX Summ--Surg Prim Site 03-2022 = 99 (unknown),



**Surgery 03-2022, RX Date Surgery, ICDO2 (COC)**

Reason for No Surgery cannot be 0 (surgery performed).

**Administrative Notes**

Modifications:

NAACCR v11.1

02/2007

Added the following check: If RX Summ--Surg Prim Site = 99 (unknown), Reason for No Surgery cannot be 0 (surgery performed).

NAACCR v23

- Description, logic updated, edit skipped for dx year > 2022
- Logic updated, INLIST replaced by AT
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Surgery, Reason No Surg (COC)

NAACCR v23B

- Description, logic updated, edit skipped for date of diagnosis > 2017

**Surgery 03-2022, RX Date Surgery, ICDO2 (COC)**

Agency: COC

Last changed: 07/06/2023 19:53:02

Edit Tag N0425

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Histology (92-00) ICD-O-2	420	SEER/COC
4	RX Date Surgery	1200	COC
5	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
6	RX Summ--Scope Reg LN Sur	1292	SEER/COC
7	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC

**Default Error Message**

[8094] If date of surgery is not blank, at least one surgery field must indicate treatment. (NAACCR)

**Additional Messages**

[8095] If surgery fields indicate no treatment, date of surgery must be blank (NAACCR)  
 ERROR\_TEXT(Date of Diagnosis: %DC)

**Surgery 03-2022, RX Date Surgery, ICDO2 (COC)****Description**

This edit is skipped if any of the following conditions is true:

1. Date of Diagnosis is blank or greater than 2000
2. Histology (92-00) ICD-O-2 is blank
3. RX Summ--Surg Prim Site 03-2022 is blank
4. RX Summ--Scope Reg LN Sur is blank
5. RX Summ--Surg Oth Reg/Dis is blank

This edit compares the three surgery code fields (RX Summ--Surg Prim Site 03-2022, RX Summ--Scope Reg LN Sur, RX Summ--Surg Oth Reg/Dis) against the date of first surgical procedure (RX Date Surgery) .

If all of the three fields show that no surgery was performed,  
then the date must be blank.

If RX date is coded,  
then one of the surgery fields must indicate that surgery was performed.

The edit works as follows:

1. If surgery was not performed,  
then RX Date Surgery must be blank.

Surgery is considered "not performed" if all of the following three conditions are true:

1. RX Summ--Surg Prim Site 03-2022 = 00 (none) or 98 (not applicable)
2. RX Summ--Scope Reg LN Sur = 9 (not applicable) for the following:
  - a. Primaries of the meninges, brain, spinal cord, cranial nerves, and other parts of the central nervous system  
(Primary Site = C700-C729)
  - b. Lymphomas (Histology (92-00) ICD-O-2 = 9590-9595, 9650-9698, 9702-9717) with a lymph node primary site  
(Primary Site = C700-C779)
  - c. Hematopoietic, reticuloendothelial, immunoproliferative, and myeloproliferative neoplasms  
(Primary Site = C420, C421, C423, or C424 and/or Histology (92-00) = 9720, 9760-9764, 9800-9820, 9826, 9840-9894, 9910, 9931-9962, 9980-9989)
  - d. Unknown or ill-defined primary site  
(Primary Site codes C760-C765, C767, C768, C809)

or 0 (none) for all other cases

3. RX Summ--Surg Oth Reg/Dis = 0 (none)

2. If RX Date Surgery is not blank,  
a surgery field must indicate surgery performed.

Surgery is considered "performed" if any of the following three conditions are true:

1. RX Summ--Surg Prim Site 03-2022 = 10-90
2. RX Summ--Scope Reg LN Sur = 1-8
3. RX Summ--Surg Oth Reg/Dis = 1-8

**Surgery 03-2022, RX Date Surgery, ICDO3 (COC)**

**Administrative Notes**

Modifications:

NAACCR v11.3

This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13

- Edit name changed from Surgery, RX Date--Surgery (COC)' to 'Surgery, RX Date Surgery, ICDO2 (COC)'
- Data item name changed from from "RX Date--Surgery" to "RX Date Surgery".
- Data item name changed from from "RX Date--Surgery Flag" to "RX Date Surgery Flag".

NAACCR v23

- Logic updated, date flag removed. Edit checks that surgery is coded if date is not blank; edit checks that date is blank if surgery is not coded.
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Surgery, RX Date Surgery, ICDO2 (COC)

**Surgery 03-2022, RX Date Surgery, ICDO3 (COC)**

Agency: COC

Last changed: 08/31/2023 19:33:42

Edit Tag N1606

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Regional Nodes Examined	830	SEER/COC
5	RX Date Surgery	1200	COC
6	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
7	RX Summ--Scope Reg LN Sur	1292	SEER/COC
8	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC

**Surgery 03-2022, RX Date Surgery, ICDO3 (COC)****Default Error Message**

[7727] Conflict between treatment and treatment date (NAACCR/COC)

**Additional Messages**

[8094] If date of surgery is not blank, at least one surgery field must indicate treatment. (NAACCR)

[8095] If surgery fields indicate no treatment, date of surgery must be blank (NAACCR)

**Description**

This edit is skipped if any of the following conditions is true:

1. Date of Diagnosis is blank or > 2017
2. Histologic Type ICD-O-3 is blank
3. RX Summ--Surg Prim Site 03-2022 is blank
4. RX Summ--Scope Reg LN Sur is blank
5. RX Summ--Surg Oth Reg/Dis is blank

This edit compares the three surgery code fields (RX Summ--Surg Prim Site 03-2022, RX Summ--Scope Reg LN Sur, RX Summ--Surg Oth Reg/Dis) against the date of first surgical procedure (RX Date Surgery). If all of the three fields show that no surgery was performed,

then the date must be blank.

If RX date is coded,

then one of the surgery fields must indicate that surgery was performed.

The edit works as follows:

1. If surgery was not performed,
  - then RX Date Surgery must be blank. Surgery is considered "not performed" if all of the following three conditions are true:
    1. RX Summ--Surg Prim Site 03-2022 = 00 (none) or 98 (not applicable)
    2. RX Summ--Scope Reg LN Sur = 9 (not applicable) for the following:
      - a. Primaries of the meninges, brain, spinal cord, cranial nerves, and other parts of the central nervous system (Primary Site = C700-C729)
      - b. If year of Date of Diagnosis < 2010:
        - Lymphomas (Histologic Type ICD-O-3 = 9590-9699, 9702-9729) with a lymph node primary site (Primary Site = C770-C779)
        - c. If year of Date of Diagnosis is 2010 or later:
          - Lymphomas (Histologic Type ICD-O-3 = 9590-9726, 9728-9732, 9734-9740, 9750-9762, 9811-9831, 9940, 9948, 9971) with a lymph node primary site (Primary Site = C770-C779)
          - d. If year of Date of Diagnosis < 2010:
            - Hematopoietic, reticuloendothelial, immunoproliferative, and myeloproliferative neoplasms (Primary Site = C420, C421, C423, or C424 or Histologic Type ICD-O-3 = 9750, 9760-9764, 9800-9820, 9826, 9831-9920, 9931-9964, 9980-9989)
            - e. If year of Date of Diagnosis is 2010 or later:
              - Hematopoietic, reticuloendothelial, immunoproliferative, and myeloproliferative neoplasms (Primary Site = C420, C421, C423, or C424 or Histologic Type ICD-O-3 = 9727, 9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, 9975-9992)
              - f. Unknown or ill-defined primary site
                - i. Primary site = C760-C768, C809

**Surgery 03-2022, RX Date Surgery, ICDO3 (COC)**

RX Summ--Scope Reg LN Sur = 2 (if diagnosed 2012 -2017 and Regional Nodes Examined = 00 or 99)

RX Summ--Scope Reg LN Sur = 0 (none) for all other cases

3. RX Summ--Surg Oth Reg/Dis = 0 (none)

2. If RX Date Surgery is not blank,

a surgery field must indicate surgery performed. Surgery is considered "performed" if any of the following three conditions are true:

1. RX Summ--Surg Prim Site 03-2022 = 10-90

2. RX Summ--Scope Reg LN Sur = 1-7 for cases diagnosed prior to 2012

For cases diagnosed 2012 or later:

RX Summ--Scope Reg LN Sur = 1

2 (if Regional Nodes Examined = 01-98)

3-7

3. RX Summ--Surg Oth Reg/Dis = 1-5

***Administrative Notes***

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

- Changed list of hematopoietic, reticuloendothelial, immunoproliferative, or myeloproliferative disease histologies that expect RX

Summ--Scope Reg LN Sur of 9:

-- For cases diagnosed prior to 2010, codes remain the same.

-- For cases diagnosed 2010+, histology codes:

9727, 9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, and 9975-9992

- Changed list of lymphoma histologies that expect RX Summ--Scope Reg LN Sur of 9 when sited to lymph nodes:

-- For cases diagnosed prior to 2010, codes remain the same.

-- For cases diagnosed 2010+, histology codes:

9590-9726, 9728-9732, 9734-9740, 9750-9762, 9811-9831, 9940, 9948 and 9971

NAACCR v12.2

- Edit modified to only allow specific date flag codes for cases diagnosed 2012 and later.

NAACCR v12.2C

- Modified so that definition of "surgery performed" for RX Summ--Scope Reg LN Sur is 1-7 for cases diagnosed pre-2012, and 1, 2

(only if Regional Nodes Examined = 01-98), 3-7 for cases diagnosed 2012 and later. This is because code 2, as of 2012, can mean

that a SLNBx was attempted but the patient failed to map and no nodes were removed.

**Surgery 03-2022, RX Date Surgery, Primary Site (NAACCR)**

- When determining whether surgery was "not performed", RX Summ--Scope Reg LN Sur code 2 (for cases diagnosed 2012 and later with Reg Nodes Examined = 00 or 99) added to conditions considered "no regional lymph node surgery".
- Codes indicating surgery of other regional or distant sites corrected: changed from 1-8 to 1-5.

## NAACCR v13

- Edit name changed from 'Surgery, RX Date--Surgery ICDO3 (COC)' to 'Surgery, RX Date Surgery ICDO3 (COC)'.
- Field name "RX Date--Surgery" changed to "RX Date Surgery".
- Field name "RX Date--Surgery Flag" changed to "RX Date Surgery Flag".
- Corrected description: when referencing lymph node primary sites, "C700-C779" changed to "C770-C779"; logic was correct.
- Corrected logic: added C760-C768 to list of primary site codes for which scope of regional lymph node surgery is coded to 9.

## NAACCR v13A

- Corrected edit logic to check hematopoietic code range of "9980-9989" instead "9980-9992" for pre-2010 cases. (Note: Histology codes 9991 and 9992, if entered for pre-2010 cases, would fail the edit Morphology--Type/Behavior ICDO3 (SEER Morph)).
- Updated description: change "and/or" to "or".

## NAACCR v18A

- Failure on invalid date changed to skip
- Added skip for diagnosis date > 2018 and histologic type ICD-O-3 = 9702-9992
- Exception for sites with RX Summ--Scope Reg LN Sur coded 9 split between 2009-2017 and 2018, with Schema ID 99999 added to identify C760 as ill-defined primary site for 2018

## NAACCR v18C

- Description, logic modified to pass if year of diagnosis > 2018

## NAACCR v21A

- Description, logic updated to v21, RX Summ--Scope Reg LN Sur code 1 not edited as treatment for 2018
- Description, logic corrected, RX Summ--Scope Reg LN Sur code 2 with Regional Nodes Examined 00, 99 not edited as no treatment for 2018 diagnosis

## NAACCR v23

- Logic updated, date flag removed. Edit checks that surgery is coded if date is not blank; edit checks that date is blank if surgery is not coded.
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Surgery, RX Date Surgery, ICDO3 (COC)
- Description, logic updated, skip for > 2018 changed to skip for > 2017, statements for 2018 removed

**Surgery 03-2022, RX Date Surgery, Primary Site (NAACCR)**

Agency: NAACCR

Last changed: 05/30/2023 20:03:45

*Edit Tag* N5021

**Surgery 03-2022, RX Date Surgery, Primary Site (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Primary Site	400	SEER/COC
4	Regional Nodes Examined	830	SEER/COC
5	RX Date Surgery	1200	COC
6	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
7	RX Summ--Scope Reg LN Sur	1292	SEER/COC
8	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC

**Default Error Message**

[8094] If date of surgery is not blank, at least one surgery field must indicate treatment. (NAACCR)

**Additional Messages**

[8095] If surgery fields indicate no treatment, date of surgery must be blank (NAACCR)

**Description**

This edit verifies that surgery fields, by Schema ID and/or Primary Site, are coded consistently with surgery date fields.

This edit is skipped if any of the following conditions is true:

1. Date of Diagnosis is blank and less than 2018 or greater than 2022.
2. Schema ID is blank
3. RX Summ--Surg Prim Site 03-2022 is blank
4. RX Summ--Scope Reg LN Sur is blank
5. RX Summ--Surg Oth Reg/Dis is blank.

This edit compares the three surgery code fields (RX Summ--Surg Prim Site 03-2022, RX Summ--Scope Reg LN Sur, RX Summ--Surg Oth Reg/Dis) against the date of first surgical procedure (RX Date Surgery). If all of the three fields show that no surgery was performed, then the date must be blank. If RX date is coded, then one of the surgery fields must indicate that surgery was performed.

The edit works as follows:

1. If surgery was not performed, then RX Date Surgery must be blank. Surgery is considered "not performed" if all of the following three conditions are true:

**Surgery 03-2022, RX Date Surgery, Primary Site (NAACCR)**

1. RX Summ--Surg Prim Site 03-2022 = 00 (none) or 98 (not applicable)
2. RX Summ--Scope Reg LN Sur = not applicable for the following:

Primary Site code = C420, C421, C423, C424, C589, C700-C709, C710-C729,  
C751-C753, C761-C768, C770-C779, C809  
Schema ID 99999, C760

RX Summ--Scope Reg LN Sur = 1 (for diagnosis date 2021+)

RX Summ--Scope Reg LN Sur = 0 (none) for all other cases

3. RX Summ--Surg Oth Reg/Dis = 0 (none)

2. If RX Date Surgery is not blank,  
a surgery field must indicate surgery performed.  
Surgery is considered "performed" if any of the following three conditions  
are true:

1. RX Summ--Surg Prim Site 03-2022 = 10-90

2. RX Summ--Scope Reg LN Sur = 2 (only if Regional Nodes Examined = 01-98  
for diagnosis date 2018-2020)

RX Summ--Scope Reg LN Sur = 2 (for diagnosis date 2021+)  
3-7

3. RX Summ--Surg Oth Reg/Dis = 1-5

NOTE: RX Summ--Scope Reg LN Sur = surgery not performed for diagnosis date 2021+.  
For prior years, RX Summ--Scope Reg LN Sur = 1 accepted as surgery if only code  
indicating surgery performed.

***Administrative Notes***

New edit - NAACCR v18C metafile

**Modifications****NAACCR v21**

- Description, logic updated, Schema ID 00721, 00722, 00723, 00821, 00830, 99999 removed from list where RX Summ--Scope Reg LN Sur = 9

- Description, logic updated, C589 added to list where RX Summ--Scope Reg LN Sur = 9

- Description, logic updated, RX Summ--Scope Reg LN Sur code "1" not edited as treatment 2021+

**NAACCR v21A**

- Description, logic updated, RX Summ--Scope Reg LN Sur code "1" edited as "no treatment" for 2021+;

- Description, logic corrected, code "2" edited as "treatment" for 2021+

**NAACCR v22A**

- Description, logic updated, for Scope of Nodes code required to be 9, "C770-C779 only" removed from 00790  
and

00795,

Schema ID 99999 excluding C422 added



**Surgery 2023, Phase I Rad, Surg/Rad Seq (SEER)**

NAACCR v22B

- Name changed from Surgery, RX Date Surgery, Schema ID (COC)
- Agency changed from COC to NAACCR
- Description, logic updated, Scope of Nodes = 9 meaning no surgery limited to list of primary site codes.
- Skip added for Schema IDs with exclusions for 2018-2021

NAACCR v23

- Logic updated, date flag removed. Edit checks that surgery is coded if date is not blank; edit checks that date is blank if surgery is not coded.
- Description, logic updated, edit skipped for dx year > 2022
- Logic updated, INLIST replaced by AT
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Surgery, RX Date Surgery, Primary Site (NAACCR)
- Description, logic updated, skip for < 2019 changed to skip for < 2018; skip for Schema IDs with exclusions removed
- Description, logic update, Scope of Nodes 9 required for Schema ID 99999, C760

**Surgery 2023, Phase I Rad, Surg/Rad Seq (SEER)**

Agency: SEER

Last changed: 08/13/2023 16:53:37

Edit Tag N6780

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	RX Summ--Surg Prim Site 2023	1291	NAACCR
4	RX Summ--Scope Reg LN Sur	1292	SEER/COC
5	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
6	RX Summ--Surg/Rad Seq	1380	SEER/COC
7	Phase I Radiation Treatment Modality	1506	COC

*Default Error Message*

[1039] Conflict among surgery, radiation, and surgery radiation sequence items (NAACCR)

*Description*

1. This edit is skipped for the following conditions:
  - a. Any of the three surgery code fields (RX Summ--Surg Prim Site, RX Summ--Scope Reg LN Sur, RX Summ--Surg Oth Reg/Dis) is blank.
  - b. Diagnosis date < 2023 or blank (unknown) or invalid

**Surgery 2023, Rad, Surg/Rad Seq (COC)**

If surgery was performed and if radiation was given (Phase I Radiation Treatment Modality = 01-16,98),  
 then RX Summ--Surg/Rad Seq must specify sequence (codes 2-7, 9).  
 Surgery is considered "performed" if ANY of the following three conditions are true:

1. RX Summ--Surg Prim Site 2023 = A100-A900, B100-B900
2. RX Summ--Scope Reg LN Sur = 2-7
3. RX Summ--Surg Oth Reg/Dis = 1-5

If [surgery was not performed or no radiation was given (Phase I Radiation Treatment Modality = 00 or 99),  
 then RX Summ--Surg/Rad Seq must specify no (0).  
 Surgery is considered "not performed" if ALL of the following three conditions are true:

1. RX Summ--Surg Prim Site 2023 = A000, A980, A990, B000, B990
2. RX Summ--Scope Reg LN Sur = 0, 1  
 RX Summ--Scope Reg LN Sur = 9 and the following is true:  
 Primary Site = C420, C421, C423, C424, C589, C700-C709,C710-C729, C751-C753, C761-C768, C770-C779, C809
3. RX Summ--Surg Oth Reg = 0

**Administrative Notes**

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A

- Logic updated, evaluation of unknown Phase I Radiation Treatment Modality, "0099",1 changed to "0099",2

NAACCR v24

- Description corrected to state edit skipped if diagnosis date blank or invalid

- Logic corrected, added logic including list of primary sites with Scope of Nodes code 9 considered as no surgery

**Surgery 2023, Rad, Surg/Rad Seq (COC)**

Agency: COC

Last changed: 05/17/2023 21:37:50

Edit Tag N6781

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Surgery 2023, Rad, Surg/Rad Seq (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Primary Site	400	SEER/COC
4	RX Summ--Surg Prim Site 2023	1291	NAACCR
5	RX Summ--Scope Reg LN Sur	1292	SEER/COC
6	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
7	RX Summ--Surg/Rad Seq	1380	SEER/COC
8	Reason for No Radiation	1430	COC

**Default Error Message**

[1039] Conflict among surgery, radiation, and surgery radiation sequence items (NAACCR)

**Description**

This edit is skipped if any of the surgery fields are blank.  
 This edit is skipped for diagnosis date before 2023.

A. If surgery was performed and if radiation was given (Reason No Radiation = 0), then RX Summ--Surg/Rad Seq must specify sequence (codes 2-7, 9).

Surgery is considered "performed" if ANY of the following three conditions are true:

1. RX Summ--Surg Prim Site 2023 = A100-A900, B100-B900
2. RX Summ--Scope Reg LN Sur = 2-7
3. RX Summ--Surg Oth Reg/Dis = 1-5

B. If surgery was not performed or no radiation was given (Reason for No Radiation = 1,2,5-7, 9)

then RX Summ--Surg/Rad Seq must specify no (0).

Surgery is considered "not performed" if ALL of the following three conditions are true:

1. RX Summ--Surg Prim Site 2023 = A000, A990, B900, B990
2. RX Summ--Scope Reg LN Sur = 0, 1  
 RX Summ--Scope Reg LN Sur = 9 and one of the following is true:
  - a. Primary Site = C420, C421, C423, C424, C589, C700-C709, C710-C729, C751-C753, C761-C768, C770-C779, C809
  - b. Schema ID 99999, C760

3. RX Summ--Surg Oth Reg = 0

C. Surgery is also considered not performed if ALL of the following three conditions are true:

1. RX Summ--Surg Prim Site 2023 = A980 (coded for hematopoietic, ill-defined and unknown sites)
2. RX Summ--Scope Reg LN Sur: 9
3. RX Summ--Surg Oth Reg = 0

**Administrative Notes**

6781 New edit - NAACCR v23 metafile

**Surgery 2023, Reason for No Surg (SEER)**

Modifications

NAACCR v23A

- Logic corrected, "OR AT (#S"Reason for No Radiation","0")!=0" changed to "AND AT(#S"Reason for No Radiation","0")!=0"

**Surgery 2023, Reason for No Surg (SEER)**

Agency: SEER

Last changed: 07/07/2023 15:05:05

Edit Tag N6782

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Type of Reporting Source	500	SEER
3	RX Summ--Surg Prim Site 2023	1291	NAACCR
4	Reason for No Surgery	1340	SEER/COC

*Default Error Message*

[1185] Conflict between Surgery and Reason for No Surgery (SEER)

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2023, blank (unknown), or invalid
2. Type of Reporting Source is equal to 6 (autopsy only) or 7 (death certificate only)

If RX Summ--Surg Prim Site 2023 = A000, A980, or B000 (no surgery to primary site), then Reason for No Surgery must specify why primary site surgery was not performed (1, 2, 5, 6, 7, or 8).

If RX Summ--Surg Prim Site 2023 = A100-A900, B100-B900 (surgery performed), Reason for No Surgery must be 0 (surgery performed).

If RX Summ--Surg Prim Site = A990 or B990 (unknown), Reason for No Surgery cannot be 0 (surgery performed).

**Surgery 2023, Reason No Surg (COC)**

**Administrative Notes**

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A

- Name changed from Surgery 2023, Reason for No Surg (SEER IF77)

NAACCR v24

- Description updated to include skip for blank or unknown diagnosis date

**Surgery 2023, Reason No Surg (COC)**

Agency: COC

Last changed: 05/17/2023 21:39:04

Edit Tag N6783

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Surg Prim Site 2023	1291	NAACCR
3	Reason for No Surgery	1340	SEER/COC

**Default Error Message**

[7233] %F2: %V2 conflicts with %F3: %V3 (NAACCR)

RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" conflicts with Reason for No Surgery: "value of Reason for No Surgery"

**Description**

This edit is skipped if any of the fields are blank.

This edit is skipped if diagnosis date is blank (unknown), invalid, or before 2023.

If surgery of the primary site was performed (RX Summ--Surg Prim Site 2023 = A100-A900, B100-B900),

Reason for No Surgery must = 0 (surgery performed).

If surgery of the primary site was not performed (RX Summ--Surg Prim Site 2023 = A000, A980, B000

Reason for No Surgery must not = 0 (surgery performed).

If RX Summ--Surg Prim Site 2023 = A990 or B990 (unknown),

Reason for No Surgery cannot be 0 (surgery performed).

**Surgery 2023, RX Date Surgery, Primary Site (NAACCR)**

*Administrative Notes*

New edit - NAACCR v23 metafile

# Surgery 2023, RX Date Surgery, Primary Site (NAACCR)

Agency: NAACCR

Last changed: 06/27/2023 14:53:22

Edit Tag N6784

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Primary Site	400	SEER/COC
4	RX Date Surgery	1200	COC
5	RX Summ--Surg Prim Site 2023	1291	NAACCR
6	RX Summ--Scope Reg LN Sur	1292	SEER/COC
7	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC

*Default Error Message*

[7727] Conflict between treatment and treatment date (NAACCR/COC)

*Additional Messages*

[8094] If date of surgery is not blank, at least one surgery field must indicate treatment. (NAACCR)

[8095] If surgery fields indicate no treatment, date of surgery must be blank (NAACCR)

*Description*

This edit verifies that surgery fields, by Schema ID and/or Primary Site, are coded consistently with surgery date fields.

This edit is skipped if any of the following conditions is true:

1. Date of Diagnosis is blank, invalid, or less than 2023
2. Schema ID is blank
3. RX Summ--Surg Prim Site is blank
4. RX Summ--Scope Reg LN Sur is blank
5. RX Summ--Surg Oth Reg/Dis is blank.

This edit compares the three surgery code fields (RX Summ--Surg Prim Site, RX Summ--Scope Reg LN Sur, RX Summ--Surg Oth Reg/Dis) against the date of first surgical

**Surgery 98-02, Rad, Rad Surg (SEER IF105)**

procedure (RX Date Surgery). If all of the three fields show that no surgery was performed,

then the date must be blank.

If RX date is coded,

then one of the surgery fields must indicate that surgery was performed.

The edit works as follows:

1. If surgery was not performed,

then RX Date Surgery must be blank.

Surgery is considered "not performed" if all of the following three conditions are true:

1. RX Summ--Surg Prim Site 2023 = A000, B000 (none) or A980 (not applicable)
2. RX Summ--Scope Reg LN Sur = not applicable for the following:

Primary Site code = C420, C421, C423, C424, C589, C700-C709, C710-C729, C751-C753, C761-C768, C770-C779, C809

Schema ID 99999, C760

RX Summ--Scope Reg LN Sur = 0 or 1

3. RX Summ--Surg Oth Reg/Dis = 0 (none)

2. If RX Date Surgery is not blank, at least one of the following three conditions must be true:

1. RX Summ--Surg Prim Site 2023 = A100-A900, B100-B900
2. RX Summ--Scope Reg LN Sur = 2-7
3. RX Summ--Surg Oth Reg/Dis = 1-5

**Administrative Notes**

New edit - NAACCR v23 metafile

**Modifications**

NAACCR v23A

- Logic corrected, "(AT(#S"RX Summ--Scope Reg LN Sur", "01")!=0", "01") changed to "01",1)"

- Description, logic updated. Requirement for date of surgery if surgery performed changed to requirement for surgery to be coded if date is not blank

NAACCR v24

- Description updated to note edit skipped if date of diagnosis invalid

**Surgery 98-02, Rad, Rad Surg (SEER IF105)**

Agency: SEER

Last changed: 08/29/2023 14:03:15

Edit Tag N0634

**Surgery 98-02, Rad, Rad Surg (SEER IF105)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
2	RX Summ--Scope Reg 98-02	1647	SEER/COC
3	RX Summ--Surg Oth 98-02	1648	SEER/COC
4	RX Summ--Radiation	1360	SEER
5	RX Summ--Surg/Rad Seq	1380	SEER/COC
6	Date of Diagnosis	390	SEER/COC
7	Registry ID	40	NAACCR

**Default Error Message**

[1184] Surgery 98-02, Radiatn, Rad\_surg conflict (SEER/COC)

**Description**

This edit is skipped for the following conditions:

- a. Diagnosis year is not 1998-2002, blank(unknown), or invalid.
- b. Registry is New York (0000001562), Massachusetts (0000001563), Texas (0000001566).
- c. Rx Summ-Surg Primary Site is blank.
- d. Registry ID 0000001565 (Illinois) and year of date of diagnosis = 2000

If surgery was performed (RX Summ--Surg Prim Site 03-2022 = 10-90 or RX Summ--Scope Reg 98-02 = 1-8, or RX Summ--Surg Oth 98-02 = 1-8), and if radiation was given (RX Summ--Radiation = 1-6)

then RX Summ--Surg/Rad Seq must specify sequence (codes 2-9).

If surgery was not performed (RX Summ--Surg Prim Site 03-2022 = 00 and RX Summ--Scope Reg 98-02 = 0 and RX Summ--Surg Oth 98-02 = 0) or no radiation (RX Summ--Radiation = 0,7,8),

then RX Summ--Surg/Rad Seq must specify no (0).

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF105

Modifications:

NAACCR v11.3  
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v18

- Updated codes for RX Summ-Radiation when no radiation performed to include 0, 7, and 8



**Surgery 98-02, Reason for No Surg (SEER IF107)**

NAACCR v21

- Description, logic updated. Edit skipped if diagnosis date not = 1998-2002, Registry ID = New York or Massachusetts.
- Description, logic updated, RX Summ--Surg Prim Site substituted for RX Summ--Surg Site 98-02.

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis 2000; Registry ID 0000001566 (Texas)

NAACCR v23

- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022

**Surgery 98-02, Reason for No Surg (SEER IF107)**

Agency: SEER

Last changed: 08/29/2023 14:05:32

Edit Tag N0636

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Site 98-02	1646	SEER/COC
2	RX Summ--Scope Reg 98-02	1647	SEER/COC
3	RX Summ--Surg Oth 98-02	1648	SEER/COC
4	Reason for No Surgery	1340	SEER/COC
5	Date of Diagnosis	390	SEER/COC
6	Registry ID	40	NAACCR

*Default Error Message*

[1186] Conflict between Surgery 98-02 and Reason for No Surgery (SEER)

*Description*

This edit is skipped if any of the fields are blank.  
 This edit is skipped for Registry ID 0000001565 (Illinois) and year of date of diagnosis = 2000  
 This edit is skipped for Registry ID 0000001566 (Texas)

If no surgery was performed (RX Summ--Surg Site 98-02 = 00, RX Summ--Scope Reg 98-02 = 0, and RX Summ--Surg Oth 98-02 = 0), Reason for No Surgery must specify that surgery was not performed (1, 2, 6, 7, or 8).

Otherwise:

**Surv--Cases Dx After Study Cutoff (SEER)**

If no surgery was performed or it is unknown if surgery was performed (RX Summ--Surg Site 98-02 = 00 or 99, RX Summ--Scope Reg 98-02 = 0 or 9, and RX Summ--Surg Oth 98-02 = 0 or 9),  
Reason for No Surgery must not be 0 (surgery performed).

If surgery was performed (RX Summ--Surg Site 98-02 is 10-90 or RX Summ--Scope Reg 98-02 = 1-8 or RX Summ--Surg Oth 98-02 = 1-8),  
Reason for No Surgery must specify that surgery was performed (0).

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF107

Modifications:

NACR110C  
07/24/06

Added: If no surgery was performed or it is unknown if surgery was performed (RX Summ--Surg Site 98-02 = 00 or 99, RX Summ--Scope Reg 98-02 = 0 or 9, and RX Summ--Surg Oth 98-02 = 0 or 9), Reason for No Surgery must not be 0 (surgery performed).

NAACCR v11.3  
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) and date of diagnosis 2000; Registry ID 0000001566 (Texas)

**Surv--Cases Dx After Study Cutoff (SEER)**

Agency: SEER

Last changed: 08/31/2023 20:17:43

*Edit Tag* N1994

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Survival Field Edits	NES0277	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Surv-Date DX Recode	1788	NAACCR
2	Surv-Date Presumed Alive	1785	NAACCR
3	Surv-Mos Active Followup	1784	NAACCR
4	Surv-Flag Active Followup	1783	NAACCR
5	Surv-Mos Presumed Alive	1787	NAACCR

**Surv-Date Active Followup (SEER)**

Order	Field Name	Field #	Agency Code
6	Surv-Flag Presumed Alive	1786	NAACCR

**Default Error Message**

[7729] Conflict among survival items (SEER)

**Additional Messages**

[3572] If Surv-Date DX Recode > Surv-Date Presumed Alive, Surv-Mos Active Followup must = 9999 (NAACCR)

[3573] If Surv-Date DX Recode > Surv-Date Presumed Alive, Surv-Flag Active Followup must = 9 (NAACCR)

[3574] If Surv-Date DX Recode > Surv-Date Presumed Alive, Surv-Mos Presumed Alive must = 9999 (NAACCR)

[3575] If Surv-Date DX Recode > Surv-Date Presumed Alive, Surv-Flag Presumed Alive must = 9 (NAACCR)

**Description**

This edit is skipped under the following conditions:

- Surv-Date DX Recode is blank, invalid, or not a full date
- Surv-Date DX Recode Presumed Alive is blank, invalid, or not a full date

If Surv-Date DX Recode greater Surv-Date Presumed Alive

Then Surv-Mos Active Followup must = 9999

Surv-Flag Active Followup must = 9

Surv-Mos Presumed Alive must = 9999

Surv-Flag Presumed Alive must = 9

**Administrative Notes**

New edit - added to NAACCR v15 metafile.

**Modifications**

NAACCR v18

- Name changed, (SEER) added at end

**Surv-Date Active Followup (SEER)**

Agency: SEER

Last changed: 08/31/2023 20:10:05

Edit Tag N1979

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER
Survival Field Edits	NES0277	SEER

**Surv-Date Active Followup, Date Last Cont (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Surv-Date Active Followup	1782	NAACCR

**Default Error Message**

[2554] %F1 (%V1) must be valid date, day may be blank, earliest allowed date 193001 (SEER)  
 Surv-Date Active Followup ("value of Surv-Date Active Followup") must be valid date, day may be blank, earliest allowed date 193001

**Description**

Surv-Date Active Followup can be blank. When populated, this field must be a valid date with at least month and year components populated.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).  
 Month and day must have leading zeros for values 01...09.

The following date format is allowed for Surv-Date Active Followup:  
 CCYYMMDD

Range checking:

Lowest allowed value: January 1, 1930 (or in D1 format: 19300101)  
 Highest allowed value: current system date  
 Month is checked to ensure it falls within range 01...12.  
 Day is checked to ensure it falls within range for that specific month.  
 Accommodation is made for leap years.

**Administrative Notes**

New edit - added to NAACCR v15 metafile.

-V16

updated description. Bottom limit for year should be 1930 - not 1850

NAACCR v21

- Description, logic updated to allow blank day.
- Logic updated to set lower limit for year to 1930.

**Surv-Date Active Followup, Date Last Cont (SEER)**

Agency: SEER

Last changed: 08/31/2023 20:16:03

Edit Tag N1991

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Survival Field Edits	NES0277	SEER

**Surv-Date Active Followup, Mos, Flag (SEER)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Last Contact	1750	SEER/COC
2	Surv-Date Active Followup	1782	NAACCR
3	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[3565] If %F1 not = blank, %F2 must be date (month and year) and >= %F3 (SEER)  
 If Date of Last Contact not = blank, Surv-Date Active Followup must be date (month and year) and >= Date of Diagnosis

*Additional Messages*

[3568] If Date of Last Contact = blank, Surv-Date Active Followup must be blank (SEER)

*Description*

This edit is skipped if any of the following conditions is true:

1. Date of Diagnosis is blank or invalid
2. Surv-Date Active Followup is blank

If Date of Last Contact is not blank  
 Then Surv-Date Active Followup must be equal to or greater than Date of Diagnosis

If Date of Last Contact is blank  
 Then Surv-Date Active Followup must be blank

When comparing Surv-Date Active Followup and Date of Diagnosis, if both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

*Administrative Notes*

New edit - added to NAACCR v15 metafile.

**Surv-Date Active Followup, Mos, Flag (SEER)**

Agency: SEER

Last changed: 08/31/2023 20:17:19

*Edit Tag* N1993

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Survival Field Edits	NES0277	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Surv-Date Active Followup	1782	NAACCR
2	Surv-Mos Active Followup	1784	NAACCR
3	Surv-Flag Active Followup	1783	NAACCR

**Surv-Date DX Recode (SEER)**

**Default Error Message**

[7729] Conflict among survival items (SEER)

**Additional Messages**

[3569] If Surv-Date Active Followup = blank, Surv-Mos Active Followup and Surv-Flag Active Followup must be blank (SEER)

[3570] If Surv-Mos Active Followup = blank, Surv-Date Active Followup and Surv-Flag Active Followup must be blank (SEER)

[3571] If Surv-Flag Active Followup = blank, Surv-Date Active Followup and Surv-Mos Active Followup must be blank (SEER)

**Description**

If any of the three survival "active followup" fields are blank, all must be blank:

If Surv-Date Active Followup is blank  
 Then Surv-Mos Active Followup must be blank  
     Surv-Flag Active Followup must be blank

If Surv-Mos Active Followup is blank  
 Then Surv-Date Active Followup must be blank  
     Surv-Flag Active Followup must be blank

If Surv-Flag Active Followup is blank  
 Then Surv-Mos Active Followup must be blank  
     Surv-Date Active Followup must be blank

**Administrative Notes**

New edit - added to NAACCR v15 metafile.

**Surv-Date DX Recode (SEER)**

Agency: SEER

Last changed: 08/31/2023 20:10:58

Edit Tag N1981

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER
Survival Field Edits	NES0277	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Surv-Date DX Recode	1788	NAACCR

**Default Error Message**

[2554] %F1 (%V1) must be valid date, day may be blank, earliest allowed date 193001 (SEER)  
 Surv-Date DX Recode ("value of Surv-Date DX Recode") must be valid date, day may be blank, earliest allowed date 193001

**Surv-Date DX Recode, Date of Diagnosis (SEER)**

**Description**

Surv-Date DX Recode can be blank. When populated, this field must be a valid date with at least month and year components populated.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month and day must have leading zeros for values 01...09.

The following date format is allowed for Surv-Date DX Recode or blank:  
CCYYMMDD

Range checking:

Lowest allowed value: January 1, 1930 (or in D1 format: 19300101)

Highest allowed value: current system date

Month is checked to ensure it falls within range 01...12.

Day is checked to ensure it falls within range for that specific month.

Accommodation is made for leap years.

**Administrative Notes**

New edit - added to NAACCR v15 metafile.

v16

updated description. Bottom limit for year should be 1930 - not 1850

NAACCR v21

- Description, logic updated to allow blank day.

- Logic updated to set lower limit for year to 1930.

**Surv-Date DX Recode, Date of Diagnosis (SEER)**

Agency: SEER

Last changed: 08/31/2023 20:18:02

Edit Tag N1995

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Survival Field Edits	NES0277	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Surv-Date DX Recode	1788	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[2554] %F1 (%V1) must be valid date, day may be blank, earliest allowed date 193001 (SEER)  
Surv-Date DX Recode ("value of Surv-Date DX Recode") must be valid date, day may be blank, earliest allowed date 193001

**Surv-Date Presumed Alive (SEER)**

**Additional Messages**

- [3576] Year of Surv-Date DX Recode must = year of Date of Diagnosis (SEER)
- [3577] If month of Date of Diagnosis = 01-12, month of Surv-Date DX Recode must = month of Date of Diagnosis (SEER)
- [3578] If day of Date of Diagnosis = 01-31, day of Surv-Date DX Recode must = day of Date of Diagnosis (SEER)

**Description**

This edit is skipped if any of the following conditions is true:

1. Surv-Date DX Recode is blank or invalid
2. Date of Diagnosis is blank or invalid

The year portion Surv-Date DX Recode must = the year of Date of Diagnosis.

If the month of Date of Diagnosis = 01-12  
Then month of Surv-Date DX Recode must = month of Date of Diagnosis

If the day of Date of Diagnosis = 01-31  
Then day of Surv-Date DX Recode must = day of Date of Diagnosis

**Administrative Notes**

New edit - added to NAACCR v15 metafile.

**Surv-Date Presumed Alive (SEER)**

Agency: SEER

Last changed: 08/31/2023 20:10:38

Edit Tag N1980

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER
Survival Field Edits	NES0277	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Surv-Date Presumed Alive	1785	NAACCR

**Default Error Message**

[2554] %F1 (%V1) must be valid date, day may be blank, earliest allowed date 193001 (SEER)  
Surv-Date Presumed Alive ("value of Surv-Date Presumed Alive") must be valid date, day may be blank, earliest allowed date 193001

**Description**

Surv-Date Presumed Alive can be blank. When populated, this field must be a valid date with at least month and year components populated.

General Date Editing Rules:



**Surv-Date Presumed Alive, Date Last Cont, DX (SEER)**

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month and day must have leading zeros for values 01...09.

The following date format is allowed for Surv-Date Presumed Alive: CCYYMMDD

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 19300101)

Highest allowed value: current system date

Month is checked to ensure it falls within range 01...12.

Day is checked to ensure it falls within range for that specific month.

Accommodation is made for leap years.

**Administrative Notes**

New edit - added to NAACCR v15 metafile.

v16

Updated description Bottom limit for year should be 1930 - not 1850

NAACCR v21

- Description, logic updated to allow blank day.

Description, logic updated to set lower limit for year to 1930. Description not updated in v16

**Surv-Date Presumed Alive, Date Last Cont, DX (SEER)**

Agency: SEER

Last changed: 08/31/2023 20:15:37

Edit Tag N1990

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Survival Field Edits	NES0277	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Last Contact	1750	SEER/COC
2	Surv-Date Presumed Alive	1785	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Vital Status	1760	SEER/COC

**Default Error Message**

[7729] Conflict among survival items (SEER)

**Additional Messages**

[3565] If Date of Last Contact not = blank, Surv-Date Presumed Alive must be date (month and year) and >= Date of Diagnosis (SEER)

**Surv-Date Presumed Alive, Mos, Flag (SEER)**

- [3566] If Date of Last Contact = blank and Vital Status = 0 or 4, Surv-Date Presumed Alive must be blank (SEER)
- [3567] If Date of Last Contact = blank and Vital Status = 1, Surv-Date Presumed Alive must >= Date of Diagnosis (SEER)

**Description**

This edit is skipped if any of the following conditions is true:

1. Date of Diagnosis is blank or invalid
2. Surv-Date Presumed Alive is blank

If Date of Last Contact is not blank

Then Surv-Date Presumed Alive must be equal to or greater than Date of Diagnosis

If Date of Last Contact is blank AND Vital Status = 0 (dead)

Then Surv-Date Presumed Alive must be blank

If Date of Last Contact is blank AND Vital Status = 1 (alive)

Then Surv-Date Presumed Alive must be equal to or greater than Date of Diagnosis

When comparing Surv-Date Presumed Alive and Date of Diagnosis, if both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

**Administrative Notes**

New edit - added to NAACCR v15 metafile.

**Modifications**

NAACCR v18

- Description, logic modified to only include code 0 for vital status of dead (4 removed)
- Name changed, space before (SEER)

**Surv-Date Presumed Alive, Mos, Flag (SEER)**

Agency: SEER

Last changed: 08/31/2023 20:16:46

Edit Tag N1992

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Survival Field Edits	NES0277	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Surv-Date Presumed Alive	1785	NAACCR
2	Surv-Mos Presumed Alive	1787	NAACCR

**Surv-Flag Active Followup (SEER)**

Order	Field Name	Field #	Agency Code
3	Surv-Flag Presumed Alive	1786	NAACCR

**Default Error Message**

[7729] Conflict among survival items (SEER)

**Additional Messages**

[3569] If Surv-Date Presumed Alive = blank, Surv-Mos Presumed Alive and Surv-Flag Presumed Alive must be blank (SEER)

[3570] If Surv-Mos Presumed Alive = blank, Surv-Date Presumed Alive and Surv-Flag Presumed Alive must be blank (SEER)

[3571] If Surv-Flag Presumed Alive = blank, Surv-Date Presumed Alive and Surv-Mos Presumed Alive must be blank (SEER)

**Description**

If any of the three survival "presumed alive" fields are blank, all must be blank:

If Surv-Date Presumed Alive is blank  
 Then Surv-Mos Presumed Alive must be blank  
 Surv-Flag Presumed Alive must be blank

If Surv-Mos Presumed Alive is blank  
 Then Surv-Date Presumed Alive must be blank  
 Surv-Flag Presumed Alive must be blank

If Surv-Flag Presumed Alive is blank  
 Then Surv-Mos Presumed Alive must be blank  
 Surv-Date Presumed Alive must be blank

**Administrative Notes**

New edit - added to NAACCR v15 metafile.

**Surv-Flag Active Followup (SEER)**

Agency: SEER

Last changed: 10/09/2014

Edit Tag N1982

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER
Survival Field Edits	NES0277	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Surv-Flag Active Followup	1783	NAACCR

**Surv-Flag Active Followup, Mos Act Followup (SEER)**

**Default Error Message**

[3554] %F1 must = 0-3, 8 or 9 (SEER)  
Surv-Flag Active Followup must = 0-3, 8 or 9

**Description**

Must be a valid Surv-Flag Active Followup code (0-3,8,9) or blank.

Codes:

0 Complete dates are available and there are 0 days of survival (i.e., date last contact = date of diagnosis)

1 Complete dates are available and there are more than 0 days of survival (i.e. date last contact > date diagnosis)

2 Incomplete dates are available and there could be zero days of follow-up (i.e., known components are equal, e.g. 99/99/2006 and 10/02/2006)

3 Incomplete dates are available and there cannot be zero days of follow-up (i.e., any difference in known date components, e.g. 02/99/2006 and 03/99/2006)

8 Not calculated because a Death Certificate Only or Autopsy Only case

9 Unknown

Blank Not coded

**Administrative Notes**

New edit - added to NAACCR v15 metafile.

**Surv-Flag Active Followup, Mos Act Followup (SEER)**

Agency: SEER

Last changed: 08/31/2023 20:13:37

Edit Tag N1987

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Survival Field Edits	NES0277	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Surv-Flag Active Followup	1783	NAACCR
2	Surv-Mos Active Followup	1784	NAACCR

**Default Error Message**

[3556] If %F1 = 0, %F2 must = 0000 (SEER)  
If Surv-Flag Active Followup = 0, Surv-Mos Active Followup must = 0000

**Surv-Flag Active Followup, Mos Act Followup (SEER)*****Additional Messages***

- [3557] If Surv-Flag Active Followup = 1, Surv-Mos Active Followup must = 0000-9998 (SEER)
- [3558] If Surv-Flag Active Followup = 2, Surv-Mos Active Followup must = 0000-0012 (SEER)
- [3559] If Surv-Flag Active Followup = 3, Surv-Mos Active Followup must = 0000-9998 (SEER)
- [3560] If Surv-Flag Active Followup = 8, Surv-Mos Active Followup must = 9999 (SEER)
- [3561] If Surv-Flag Active Followup = 9, Surv-Mos Active Followup must = 9999 (SEER)
- [3562] If Surv-Flag Active Followup = blank, Surv-Mos Active Followup must = blank (SEER)

***Description***

This edit verifies that Surv-Flag Active Followup codes and Surv-Mos Active Followup codes are coded consistently. Surv-Mos Active Followup definitions are listed at bottom of page.

```

If Surv-Flag Active Followup = 0
    Then Surv-Mos Active Followup must = 0000

If Surv-Flag Active Followup = 1
    Then Surv-Mos Active Followup must = 0000-9998

If Surv-Flag Active Followup = 2
    Then Surv-Mos Active Followup must = 0000-0012

If Surv-Flag Active Followup = 3
    Then Surv-Mos Active Followup must = 0000-9998

If Surv-Flag Active Followup = 8
    Then Surv-Mos Active Followup must = 9999

If Surv-Flag Active Followup = 9
    Then Surv-Mos Active Followup must = 9999

If Surv-Flag Active Followup = blank
    Then Surv-Mos Active Followup must = blank

```

**Code definitions:**

```

0 Complete dates are available and there are 0 days of survival (i.e., date last
contact = date of diagnosis)

1 Complete dates are available and there are more than 0 days of survival (i.e.
date last contact > date diagnosis)

2 Incomplete dates are available and there could be zero days of follow-up (i.e.,
known components are equal, e.g. 99/99/2006 and 10/02/2006)

3 Incomplete dates are available and there cannot be zero days of follow-up (i.e.,
any difference in known date components, e.g. 02/99/2006 and 03/99/2006)

8 Not calculated because a Death Certificate Only or Autopsy Only case

9 Unknown

Blank Not coded

```

**Surv-Flag Active Followup,Type Report Src (SEER)**

*Administrative Notes*

New edit - added to NAACCR v15 metafile.

**Surv-Flag Active Followup,Type Report Src (SEER)**

Agency: SEER

Last changed: 08/31/2023 20:14:29

*Edit Tag* N1989

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Survival Field Edits	NES0277	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Type of Reporting Source	500	SEER
2	Surv-Flag Active Followup	1783	NAACCR

*Default Error Message*

[3563] If %F1 = 6 or 7, %F2 must = 8 (SEER)

If Type of Reporting Source = 6 or 7, Surv-Flag Active Followup must = 8

*Additional Messages*

[3564] If Type of Reporting Source not = 6 or 7, Surv-Flag Active Followup must not = 8 (SEER)

*Description*

This edit is skipped if any of the following conditions is true:

- Surv-Flag Active Followup is blank
- Type of Reporting Source is blank

If Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)

Then Surv-Flag Active Followup must = 8 (Not calculated because a Death Certificate Only or Autopsy Only case) or 9 (unknown or invalid dates used for calculation)

If Type of of Reporting Source not = 6 or 7

Then Surv-Flag Active Followup must not = 8

*Administrative Notes*

New edit - added to NAACCR v15 metafile.

**Surv-Flag Presumed Alive (SEER)**

Agency: SEER

Last changed: 10/09/2014

*Edit Tag* N1983

**Surv-Flag Presumed Alive, Mos Presumed Alive (SEER)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER
Survival Field Edits	NES0277	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Surv-Flag Presumed Alive	1786	NAACCR

*Default Error Message*

[3554] %F1 must = 0-3, 8 or 9 (SEER)  
Surv-Flag Presumed Alive must = 0-3, 8 or 9

*Description*

Must be a valid Surv-Flag Presumed Alive code (0-3,8,9) or blank.

Codes:

0 Complete dates are available and there are 0 days of survival (i.e., presumed alive date last contact = date of diagnosis)

1 Complete dates are available and there are more than 0 days of survival (i.e. presumed alive date last contact > date diagnosis)

2 Incomplete dates are available and there could be zero days of follow-up (i.e., known components are equal, e.g. 99/99/2006 and 10/02/2006)

3 Incomplete dates are available and there cannot be zero days of follow-up (i.e., any difference in known date components, e.g. 02/99/2006 and 03/99/2006)

8 Not calculated because a Death Certificate Only or Autopsy Only case

9 Unknown

Blank Not coded

*Administrative Notes*

New edit - added to NAACCR v15 metafile.

**Surv-Flag Presumed Alive, Mos Presumed Alive (SEER)**

Agency: SEER

Last changed: 08/31/2023 20:12:27

*Edit Tag* N1986

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Survival Field Edits	NES0277	SEER

**Surv-Flag Presumed Alive, Mos Presumed Alive (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Surv-Flag Presumed Alive	1786	NAACCR
2	Surv-Mos Presumed Alive	1787	NAACCR

**Default Error Message**

[3556] If %F1 = 0, %F2 must = 0000 (SEER)  
 If Surv-Flag Presumed Alive = 0, Surv-Mos Presumed Alive must = 0000

**Additional Messages**

[3557] If Surv-Flag Presumed Alive = 1, Surv-Mos Presumed Alive must = 0000-9998 (SEER)  
 [3558] If Surv-Flag Presumed Alive = 2, Surv-Mos Presumed Alive must = 0000-0012 (SEER)  
 [3559] If Surv-Flag Presumed Alive = 3, Surv-Mos Presumed Alive must = 0000-9998 (SEER)  
 [3560] If Surv-Flag Presumed Alive = 8, Surv-Mos Presumed Alive must = 9999 (SEER)  
 [3561] If Surv-Flag Presumed Alive = 9, Surv-Mos Presumed Alive must = 9999 (SEER)  
 [3562] If Surv-Flag Presumed Alive = blank, Surv-Mos Presumed Alive must = blank (SEER)

**Description**

This edit verifies that Surv-Flag Presumed Alive codes and Surv-Mos Presumed Alive codes are coded consistently. Surv-Mos Presumed Alive definitions are listed at bottom of page.

If Surv-Flag Presumed Alive = 0  
 Then Surv-Mos Presumed Alive must = 0000

If Surv-Flag Presumed Alive = 1  
 Then Surv-Mos Presumed Alive must = 0000-9998

If Surv-Flag Presumed Alive = 2  
 Then Surv-Mos Presumed Alive must = 0000-0012

If Surv-Flag Presumed Alive = 3  
 Then Surv-Mos Presumed Alive must = 0000-9998

If Surv-Flag Presumed Alive = 8  
 Then Surv-Mos Presumed Alive must = 9999

If Surv-Flag Presumed Alive = 9  
 Then Surv-Mos Presumed Alive must = 9999

If Surv-Flag Presumed Alive = blank  
 Then Surv-Mos Presumed Alive must = blank

Code definitions:

0 Complete dates are available and there are 0 days of survival (i.e., presumed alive date last contact = date of diagnosis)

1 Complete dates are available and there are more than 0 days of survival (i.e. presumed alive date last contact > date diagnosis)



**Surv-Flag Presumed Alive, Type Report Src (SEER)**

2 Incomplete dates are available and there could be zero days of follow-up (i.e., known components are equal, e.g. 99/99/2006 and 10/02/2006)

3 Incomplete dates are available and there cannot be zero days of follow-up (i.e., any difference in known date components, e.g. 02/99/2006 and 03/99/2006)

8 Not calculated because a Death Certificate Only or Autopsy Only case

9 Unknown

Blank Not coded

**Administrative Notes**

New edit - added to NAACCR v15 metafile.

**Modifications**

NAACCR v18

- Name changed, space before (SEER)

**Surv-Flag Presumed Alive, Type Report Src (SEER)**

Agency: SEER

Last changed: 08/31/2023 20:14:02

*Edit Tag* N1988

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Survival Field Edits	NES0277	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Type of Reporting Source	500	SEER
2	Surv-Flag Presumed Alive	1786	NAACCR

**Default Error Message**

[3563] If %F1 = 6 or 7, %F2 must = 8 (SEER)

If Type of Reporting Source = 6 or 7, Surv-Flag Presumed Alive must = 8

**Additional Messages**

[3564] If Type of Reporting Source not = 6 or 7, Surv-Flag Presumed Alive must not = 8 (SEER)

**Description**

This edit is skipped if any of the following conditions is true:

- Surv-Flag Presumed Alive is blank
- Type of Reporting Source is blank

If Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)

**Surv-Mos Active Followup (SEER)**

Then Surv-Flag Presumed Alive must = 8 (Not calculated because a Death Certificate Only or Autopsy Only case) or 9 (unknown or invalid dates used for calculation)

If Type of of Reporting Source not = 6 or 7  
 Then Surv-Flag Presumed Alive must not = 8

*Administrative Notes*

New edit - added to NAACCR v15 metafile.

**Surv-Mos Active Followup (SEER)**

Agency: SEER

Last changed: 09/15/2014

*Edit Tag* N1985

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER
Survival Field Edits	NES0277	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Surv-Mos Active Followup	1784	NAACCR

*Default Error Message*

[3555] %F1 must = 0000-9999 (SEER)  
 Surv-Mos Active Followup must = 0000-9999

*Description*

Surv-Mos Active Followup must be numeric or blank. Valid numeric range is 0000-9999, with leading zeroes.

*Administrative Notes*

New edit - added to NAACCR v15 metafile.

**Surv-Mos Presumed Alive (SEER)**

Agency: SEER

Last changed: 09/15/2014

*Edit Tag* N1984

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER
Survival Field Edits	NES0277	SEER

**Systemic RX, Surgery 03-2022, Systemic/Sur Seq (COC)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Surv-Mos Presumed Alive	1787	NAACCR

*Default Error Message*

[3555] %F1 must = 0000-9999 (SEER)  
Surv-Mos Presumed Alive must = 0000-9999

*Description*

Surv-Mos Presumed Alive must be numeric or blank. Valid numeric range is 0000-9999, with leading zeroes.

*Administrative Notes*

New edit - added to NAACCR v15 metafile.

**Systemic RX, Surgery 03-2022, Systemic/Sur Seq (COC)**

Agency: COC

Last changed: 08/23/2023 19:20:28

*Edit Tag* N0759

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
2	RX Summ--Scope Reg LN Sur	1292	SEER/COC
3	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
4	RX Summ--BRM	1410	SEER/COC
5	RX Summ--Chemo	1390	SEER/COC
6	RX Summ--Hormone	1400	SEER/COC
7	RX Summ--Transplnt/Endocr	3250	COC
8	RX Summ--Systemic/Sur Seq	1639	COC
9	Regional Nodes Examined	830	SEER/COC
10	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[2002] Conflict among Systemic RX, Surgery, and Systemic Sur Seq (COC)

*Description*

This edit is skipped if any of the fields are blank.

**Systemic RX, Surgery 03-2022, Systemic/Sur Seq (COC)**

This edit is skipped for diagnosis date blank (unknown), invalid, or after 2022.

1. If surgery was performed AND if systemic therapy was given, then RX Summ--Systemic/Sur Seq must specify a sequence (codes 2-7, 9).

A. Surgery is considered performed if ANY of the following three conditions are true:

1. RX Summ--Surg Prim Site 03-2022 = 10-90
2. RX Summ--Scope Reg LN Sur:
  - For cases diagnosed prior to 2012:
    - 1-7
  - For cases diagnosed 2012-2017:
    - 1
    - 2 (only if Regional Nodes Examined = 01-98)
    - 3-7
  - For cases diagnosed 2018-2020:
    - 2 (if Regional Nodes Examined = 01-98)
    - 3-7
  - For cases diagnosed 2021+:
    - 2
    - 3-7
3. RX Summ--Surg Oth Reg/Dis = 1-5

B. Systemic therapy is considered performed if ANY of the following four conditions are true:

1. RX Summ--BRM = 01
2. RX Summ--Chemo = 01-03
3. RX Summ--Hormone = 01
4. RX Summ--Transplnt/Endocr = 10-40

2. If surgery was not performed OR there was no systemic therapy, then RX Summ--Systemic/Sur Seq must = 0 (no systemic therapy and/or surgical procedures).

A. Surgery is considered not performed if ALL of the following conditions are true:

1. RX Summ--Surg Prim Site 03-2022 = 00, 99
2. RX Summ--Scope Reg LN Sur:
  - For cases diagnosed prior to 2012:
    - 0
  - For cases diagnosed 2012-2017:
    - 0 (for all cases)
    - 2 (only if Regional Nodes Examined 00 or 99 for cases diagnosed 2012-2020)
  - For cases diagnosed 2018-2020:
    - 0
  - For cases diagnosed 2021 or later:
    - 0-1 (for all cases)
3. RX Summ--Surg Oth Reg = 0

B. Surgery is also considered not performed if ALL of the following conditions are true:

1. RX Summ--Surg Prim Site 03-2022 = 98 (coded for hematopoietic, ill-defined and unknown sites)
2. RX Summ--Scope Reg LN Sur: 9
3. RX Summ--Surg Oth Reg = 0

**Systemic RX, Surgery 03-2022, Systemic/Sur Seq (COC)**

C. Systemic therapy is considered not performed if ALL of the following four conditions are true:

1. RX Summ--BRM = 00, 82-88, 99
2. RX Summ--Chemo = 00, 82-88, 99
3. RX Summ--Hormone = 00, 82-88, 99
4. RX Summ--Transplnt/Endocr = 00, 82-88, 99

***Administrative Notes***

In the SEER\*Edits software, the title of this edit is: IF160

Modifications:

NACR110C

09/06/06

The edit was updated to treat systemic treatment (RX Summ--BRM, RX Summ--Chemo, RX Summ--Hormone, and RX Summ--Transplnt/Endocr)

code 88

(recommended, but unknown if administered) the same as the code 00 (none).

NACR111

09/2006

The name of the data item RX Summ--Systemic Sur Seq was changed to RX Summ--Systemic/Sur Seq.

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.2

- Added code 7 to list of codes indicating systemic/surg sequence.
- Reworked parentheses in edit logic.

NAACCR v12.2C

- Modified so that definition of "surgery performed" for RX Summ--Scope Reg LN Sur is 1-7 for cases diagnosed pre-2012, and 1, 2 (only if Regional

Nodes Examined = 01-98), 3-7 for cases diagnosed 2012 and later. This is because code 2, as of 2012, can mean that a SLNBx was attempted but the

patient failed to map and no nodes were removed.

- When determining whether surgery was "not performed", RX Summ--Scope Reg LN Sur codes of 0 (for all years of diagnosis) and 2 (for cases diagnosed 2012 and later with Reg Nodes Examined of 00 or 99) are considered "no regional lymph node surgery".

- Codes indicating surgery of other regional or distant sites corrected: changed from 1-8 to 1-5.

NAACCR v13:

EditWriter 5

4053

09/11/2023 09:58 AM

**Systemic RX, Surgery 2023, Systemic/Sur Seq (COC)**

- The description was corrected: In steps 2.A, 2.B and 2.C, "not performed if ANY of the following conditions are true" changed to "not performed if ALL of the following conditions are true".

## NAACCR v13A:

- Modified edit logic so that when determining if RX Summ--Scope Reg LN Sur codes are considered "surgery performed" for 2012+ cases, instead of just checking codes 1, 3-7, it now also considers code 2 as "surgery performed" if Regional Nodes Examined = 01-98. (Description was correct; logic was wrong.)

## NAACCR v21

- Description, logic updated, RX Summ--Scope Reg LN Sur code "1" not edited as treatment for 2021+

## NAACCR v21A

- Description, logic updated for v21, RX Summ--Scope Reg LN Sur code of 1 not considered surgery performed for 2018-2020 diagnoses, RX Summ--Scope Reg LN Sur code of 1 = no surgery performed for 2021+ diagnoses  
- Description, logic updated, RX Summ--Scope Reg LN Sur: code 2 with Regional Nodes Examined 00, 99 removed as "no treatment" for 2018+; code 2 without reference to Regional Nodes Examined edited as treatment for 2021+  
- Logic corrected, RX Summ--Scope Reg LN Sur 3-7 treatment for dx\_year > 2020 changed to dx\_year >= 2018

## NAACCR v21B

- Logic modified, "dd" added to INLIST statements

## NAACCR v22B

- Description, logic updated, code 99 added for RX Summ--Surg Prim Site, RX Summ--Chemo, RX Summ--Hormone, RX Summ--BRM, and RX Summ--Transplnt/Endocr requiring sequence code 0

## NAACCR v23

- Description, logic updated, edit skipped for dx year > 2022  
- Logic corrected, INLIST replaced by AT  
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022  
- Name changed from Systemic RX, Surgery, Systemic/Sur Seq (COC)  
- Logic corrected. Scope of Nodes 2 with Regional Nodes Examined 00, 99, for dx years 2012 to 2017 = no surgery, dx years changed to 2012-2020

**Systemic RX, Surgery 2023, Systemic/Sur Seq (COC)**

Agency: COC

Last changed: 09/02/2023 16:18:16

**Systemic RX, Surgery 2023, Systemic/Sur Seq (COC)**

*Edit Tag N6785*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	RX Summ--Surg Prim Site 2023	1291	NAACCR
4	RX Summ--Scope Reg LN Sur	1292	SEER/COC
5	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
6	RX Summ--Chemo	1390	SEER/COC
7	RX Summ--Hormone	1400	SEER/COC
8	RX Summ--BRM	1410	SEER/COC
9	RX Summ--Systemic/Sur Seq	1639	COC
10	RX Summ--Transplnt/Endocr	3250	COC

*Default Error Message*

[2002] Conflict among Systemic RX, Surgery, and Systemic Sur Seq (COC)

*Description*

This edit is skipped if any of the fields are blank.  
 This edit is skipped for diagnosis date blank (unknown), invalid, or before 2023.

1. If surgery was performed AND if systemic therapy was given,  
 then RX Summ--Systemic/Sur Seq must specify a sequence (codes 2-7, 9).

A. Surgery is considered performed if ANY of the following three conditions are true:

1. RX Summ--Surg Prim Site 2023 = A100-A900, B100-B900
2. RX Summ--Scope Reg LN Sur = 2-7
3. RX Summ--Surg Oth Reg/Dis = 1-5

B. Systemic therapy is considered performed if ANY of the following four conditions are true:

1. RX Summ--BRM = 01
2. RX Summ--Chemo = 01-03
3. RX Summ--Hormone = 01
4. RX Summ--Transplnt/Endocr = 10-40

2. If surgery was not performed OR there was no systemic therapy,  
 then RX Summ--Systemic/Sur Seq must = 0 (no systemic therapy and/or surgical procedures).

**Telephone (SEER)**

A. Surgery is considered not performed if ALL of the following conditions are true:

- 1. RX Summ--Surg Prim Site 2023= A000, A990, B000, B990
- 2. RX Summ--Scope Reg LN Sur = 0, 1

RX Summ--Scope Reg LN Sur = 9 and the following is true:

Primary Site = C420, C421, C423, C424, C589, C700-C709, C710-C729, C751-C753, C761-C768, C770-C779, C809

- 3. RX Summ--Surg Oth Reg = 0

B. Surgery is also considered not performed if ALL of the following conditions are true:

- 1. RX Summ--Surg Prim Site 2023 = A980 (coded for hematopoietic, ill-defined and unknown sites)
- 2. RX Summ--Scope Reg LN Sur: 9
- 3. RX Summ--Surg Oth Reg = 0

C. Systemic therapy is considered not performed if ALL of the following four conditions are true:

- 1. RX Summ--BRM = 00, 82-88, 99
- 2. RX Summ--Chemo = 00, 82-88, 99
- 3. RX Summ--Hormone = 00, 82-88, 99
- 4. RX Summ--Transplnt/Endocr = 00, 82-88, 99

**Administrative Notes**

New edit - NAACCR v23 metafile

**Modifications**

NAACCR v24

- Description, logic corrected, requirement for code 9 for C760, Schema ID 99999 removed.

**Telephone (SEER)**

Agency: SEER

Last changed: 05/16/2020 12:30:53

Edit Tag N0173

**Fields**

Order	Field Name	Field #	Agency Code
1	Telephone	2360	SEER

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Telephone" is not a valid value for Telephone

**Description**

Must be a 10-digit number.



**Testis Serum Markers Post-Orchiectomy 03-2022, Lab Value (NAACCR)**

**Administrative Notes**

Modifications

NAACCR v21

- Name changed from Telephone (COC)

- Agency changed from COC to SEER

**Testis Serum Markers Post-Orchiectomy 03-2022, Lab Value (NAACCR)**

Agency: NAACCR

Last changed: 06/07/2023 21:30:27

Edit Tag N6123

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
4	AFP Post-Orchiectomy Lab Value	3805	NAACCR
5	hCG Post-Orchiectomy Lab Value	3846	NAACCR

**Default Error Message**

[7220] Testis Serum Markers must be coded "no orchiectomy performed" if no orchiectomy performed (NAACCR)

**Additional Messages**

[8516] Testis Serum Tumor Markers Post-Orchiectomy must be coded unknown if unknown if surgery performed (NAACCR)

**Description**

This edit verifies that the testis tumor marker lab value SSDIs are coded consistently with surgery code.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019 or after 2021, blank (unknown), or invalid.
  - b. Schema ID not = 00590
  - c. The following SSDIs are blank or not applicable:

AFP Post-Orchiectomy Lab Value  
 hCG Post-Orchiectomy Lab Value

**Testis Serum Markers Post-Orchiectomy 03-2022, Range (NAACCR)**

\ d. RX Summ--Surg Prim Site 03-2022 is blank

2. If RX Summ--Surg Prim Site 03-2022 = 00 (no surgery of primary site), 12 (local tumor destruction NOS (no specimen sent to pathology), or 20 (local excision of testicle),

Then the data items must be coded as follows (no orchiectomy performed):

AFP Post-Orchiectomy Lab Value	XXXXX.9
hCG Post-Orchiectomy Lab Value	XXXXX.9

3. If RX Summ--Surg Prim Site 03-2022 = 99 ,

Then the data items must be coded as follows (no orchiectomy performed, or AFP Post-Orchiectomy Lab Value not assessed or unknown if assessed):

AFP Post-Orchiectomy Lab Value	XXXXX.9
hCG Post-Orchiectomy Lab Value	XXXXX.9

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications**

**NAACCR v23**

- Description, logic updated, edit skipped for dx year > 2022
- Name changed from Testis Serum Markers Post-Orchiectomy, Lab Value (NAACCR)

**NAACCR v24**

- Description, logic updated, if RX Summ--Surg Prim 03-2022 = 99, AFP and hCG Post-Orchiectomy Lab Values must = XXXXX.9

**Testis Serum Markers Post-Orchiectomy 03-2022, Range (NAACCR)**

Agency: NAACCR

Last changed: 07/08/2023 19:54:15

Edit Tag N3031

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Testis Serum Markers Post-Orchiectomy 03-2022, Range (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
2	AFP Post-Orchiectomy Range	3806	NAACCR
3	hCG Post-Orchiectomy Range	3847	NAACCR
4	LDH Post-Orchiectomy Range	3867	NAACCR
5	S Category Pathological	3924	NAACCR
6	Schema ID	3800	NAACCR
7	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7220] Testis Serum Markers must be coded "no orchiectomy performed" if no orchiectomy performed (NAACCR)

**Additional Messages**

[8516] Testis Serum Tumor Markers Post-Orchiectomy must be coded unknown if unknown if surgery performed (NAACCR)

**Description**

This edit verifies that the testis tumor marker range SSDIs are coded consistently with surgery code.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2019 or after 2022, blank (unknown), or invalid.
  - b. Schema ID not = 00590
  - c. The following SSDIs are blank or not applicable:
    - AFP Post-Orchiectomy Range
    - hCG Post-Orchiectomy Range
    - LDH Post-Orchiectomy Range
    - S Category Pathological
  - d. RX Summ--Surg Prim Site 03-2022 is blank
  
2. If RX Summ--Prim Site Surg 03-2022 = 00 (no surgery of primary site), 12 (local tumor destruction NOS (no specimen sent to pathology), or 20 (local excision of testicle),
  - Then the data items must be coded as follows (no orchiectomy performed):
 

AFP Post-Orchiectomy Range	9
hCG Post-Orchiectomy Range	9
LDH Post-Orchiectomy Range	9
S Category Pathological	9
  
3. If RX Summ--Surg Prim Site 03-2022 = 99 ,
  - Then the data items must be coded as follows (no orchiectomy performed, or AFP Post-Orchiectomy Range not assessed or unknown if assessed):
 

AFP Post-Orchiectomy Range	9
hCG Post-Orchiectomy Range	9
LDH Post-Orchiectomy Range	9
S Category Pathological	9

**Testis Serum Markers Post-Orchiectomy 2023, Lab Value (NAACCR)**

**Administrative Notes**

New edit - NAACCR v18C metafile

Modifications

NAACCR v23

- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Testis Serum Markers Post-Orchiectomy, Range (NAACCR)

NAACCR V24

- Description, logic updated, if RX Summ--Surg Prim Site 03-2022 = 99, AFP, hCG, LDH Post-Orchiectomy ranges and S Category Pathological must = 9
- Description, logic updated, S Category Pathological = 9 added to evaluation for surgery code 00-20

**Testis Serum Markers Post-Orchiectomy 2023, Lab Value (NAACCR)**

Agency: NAACCR

Last changed: 08/12/2023 10:34:16

Edit Tag N6786

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	RX Summ--Surg Prim Site 2023	1291	NAACCR
5	AFP Post-Orchiectomy Lab Value	3805	NAACCR
6	hCG Post-Orchiectomy Lab Value	3846	NAACCR

**Default Error Message**

[7220] Testis Serum Markers must be coded "no orchiectomy performed" if no orchiectomy performed (NAACCR)

**Additional Messages**

[8516] Testis Serum Tumor Markers Post-Orchiectomy must be coded unknown if unknown if surgery performed (NAACCR)

**Testis Serum Markers Post-Orchiectomy 2023, Range (NAACCR)**

**Description**

This edit verifies that the testis tumor marker lab value SSDIs are coded consistently with surgery code.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2023, blank (unknown), or invalid.
  - b. Schema ID not = 00590
  - c. The following SSDIs are blank or not applicable:
    - AFP Post-Orchiectomy Lab Value
    - hCG Post-Orchiectomy Lab Value
  - d. RX Summ--Surg Prim Site 2023 is blank
  - e. Type of Reporting Source = 7 (death certificate only)

2. If RX Summ--Surg Prim Site 2023 = A000 (no surgery of primary site), A120 (local tumor destruction NOS (no specimen sent to pathology), or A200 (local excision of testicle),
 

Then the data items must be coded as follows (no orchiectomy performed):

AFP Post-Orchiectomy Lab Value	XXXXX.9
hCG Post-Orchiectomy Lab Value	XXXXX.9

3. If RX Summ--Surg Prim Site 2023 = A990 ,
 

Then the data items must be coded as follows (no orchiectomy performed, or AFP Post-Orchiectomy Lab Value not assessed or unknown if assessed):

AFP Post-Orchiectomy Lab Value	XXXXX.9
hCG Post-Orchiectomy Lab Value	XXXXX.9

**Administrative Notes**

New edit - NAACCR v23 metafile

**Modifications**

NAACCR v24

- Description, logic updated, if RX Summ--Surg Prim Site 2023 = A990, AFP and hCG Post-Orchiectomy Lab Values must = XXXXX.9

**Testis Serum Markers Post-Orchiectomy 2023, Range (NAACCR)**

Agency: NAACCR

Last changed: 08/12/2023 10:34:36

Edit Tag N6787

**Testis Serum Markers Post-Orchiectomy 2023, Range (NAACCR)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	RX Summ--Surg Prim Site 2023	1291	NAACCR
5	AFP Post-Orchiectomy Range	3806	NAACCR
6	hCG Post-Orchiectomy Range	3847	NAACCR
7	LDH Post-Orchiectomy Range	3867	NAACCR
8	S Category Pathological	3924	NAACCR

**Default Error Message**

[7220] Testis Serum Markers must be coded "no orchiectomy performed" if no orchiectomy performed (NAACCR)

**Additional Messages**

[8516] Testis Serum Tumor Markers Post-Orchiectomy must be coded unknown if unknown if surgery performed (NAACCR)

**Description**

This edit verifies that the testis tumor marker range SSDIs are coded consistently with surgery code.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2023, blank (unknown), or invalid.
  - b. Schema ID not = 00590
  - c. The following SSDIs are blank or not applicable:
    - AFP Post-Orchiectomy Range
    - hCG Post-Orchiectomy Range
    - LDH Post-Orchiectomy Range
    - S Category Pathological
  - d. RX Summ--Surg Prim Site 2023 is blank
  - e. Type of Reporting Source = 7 (death certificate only)
  
2. If RX Summ--Surg Prim Site 2023 = A000 (no surgery of primary site), A120 (local tumor destruction NOS (no specimen sent to pathology), or A200 (local excision of testicle),
  - Then the data items must be coded as follows (no orchiectomy performed):
    - AFP Post-Orchiectomy Range 9
    - hCG Post-Orchiectomy Range 9
    - LDH Post-Orchiectomy Range 9
    - S Category Pathological 9

**Text--Dx Proc--Path, Diagnostic Confirm (NAACCR)**

3. If RX Summ--Surg Prim Site 2023 = A990 ,  
 Then the data items must be coded as follows (no orchiectomy performed, or  
 AFP Post-Orchiectomy Range not assessed or unknown if assessed):

```
AFP Post-Orchiectomy Range 9
hCG Post-Orchiectomy Range 9
LDH Post-Orchiectomy Range 9
S Category Pathological 9
```

**Administrative Notes**

New edit - NAACCR v23 metafile

Modifications

NAACCR V24

- Description, logic updated, if RX Summ--Surg Prim Site 2023= A990, AFP, hCG, LDH post-orchiectomy ranges and S Category Pathological must = 9

Description, logic updated, S Category Pathological = 9 added to evaluation for surgery code A000-A200

**Text--Dx Proc--Path, Diagnostic Confirm (NAACCR)**

Agency: NAACCR

Last changed: 07/02/2023 11:58:54

Edit Tag N0402

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Text Edits	NES0001	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Diagnostic Confirmation	490	SEER/COC
2	Text--Dx Proc--Path	2570	NPCR

**Default Error Message**

[1057] If %F1 is 1-4, Text--Dx Proc--Path cannot be blank (NAACCR)  
 If Diagnostic Confirmation is 1-4, Text--Dx Proc--Path cannot be blank

**Description**

If Diagnostic Confirmation equals 1, 2, 3, or 4,  
 the first 79 characters of Text--Dx Proc--Path cannot all be blank.

Text must be entered within those 79 characters, text does not need to fill all 79 characters.

**Text--Histology Title (NAACCR)**

**Administrative Notes**

Modifications:

NACR110C

07/19/06

Updated to check the first 79 characters of Text--Dx Proc--Path when verifying that text is not blank; the previously used field, Text--Dx Proc--Path-80, has been deleted since it is not a NAACCR standard data item.

NAACCR v12.0

- Added code 3 (positive histology PLUS positive immunophenotyping AND/OR positive genetic studies) to list of Diagnostic Confirmation codes requiring text in Text--Dx Proc--Path.

NAACCR v12.2C

- Error message updated

NAACCR v21

- Description updated to clarify that text must be entered within the 79 characters, it does not need to fill all 79 characters.

**Text--Histology Title (NAACCR)**

Agency: NAACCR

Last changed: 04/05/1999

Edit Tag N0403

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Text Edits	NES0001	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Text--Histology Title	2590	NPCR

**Default Error Message**

[1019] %F1 must not be blank (NAACCR)  
Text--Histology Title must not be blank

**Description**

Text--Histology Title cannot be blank.

**Text--Primary Site Title (NAACCR)**

Agency: NAACCR

Last changed: 05/18/1999

Edit Tag N0404



**Text--Staging, AJCC TNM Stage Group (NAACCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Text Edits	NES0001	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Text--Primary Site Title	2580	NPCR

*Default Error Message*

[1019] %F1 must not be blank (NAACCR)  
 Text--Primary Site Title must not be blank

*Description*

Text--Primary Site Title cannot be blank.

**Text--Staging, AJCC TNM Stage Group (NAACCR)**

Agency: NAACCR

Last changed: 05/17/2023 20:33:44

Edit Tag N6710

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Text Edits	NES0001	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Type of Reporting Source	500	SEER
2	AJCC TNM Clin Stage Group	1004	AJCC
3	AJCC TNM Path Stage Group	1014	AJCC
4	AJCC TNM Post Therapy Path (yp) Stage Group	1024	AJCC
5	AJCC TNM Post Therapy Clin (yc) Stage Group	1067	AJCC
6	Text--Staging	2600	NPCR

*Default Error Message*

[7818] If %F2, %F3, %F4, or %F5 is not blank and not = 88 or 99, %F6 must not be blank (NAACCR)  
 If AJCC TNM Clin Stage Group, AJCC TNM Path Stage Group, AJCC TNM Post Therapy Path (yp) Stage Group, or AJCC TNM Post Therapy Clin (yc) Stage Group is not blank and not = 88 or 99, Text--Staging must not be blank

*Description*

This edit is skipped if Type of Reporting Source = 7 (Death Certificate Only)

If AJCC TNM Clin Stage Group, AJCC TNM Path Stage Group, AJCC TNM Post Therapy Clin (yc) Stage Group, or AJCC TNM Path (yp) Stage Group is not blank and not = 88 or 99,

**Text--Staging, Summary Stage 2018 (NAACCR)**

the first 79 characters of Text--Staging cannot all be blank. Text must be entered within those 79 characters, text does not need to fill all 79 characters.

**Administrative Notes**

New edit - NAACCR v23 metafile

Modifications

NAACCR v23A

- Logic corrected, TRIM, right added to AJCC stage group variables
- Error message corrected

**Text--Staging, Summary Stage 2018 (NAACCR)**

Agency: NAACCR

Last changed: 05/17/2023 20:34:03

Edit Tag N6709

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Text Edits	NES0001	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Type of Reporting Source	500	SEER
2	Summary Stage 2018	764	SEER
3	Text--Staging	2600	NPCR

**Default Error Message**

[7817] If %F2 = 0, 1, 2, 3, 4, or 7, %F3 cannot be blank (NAACCR)  
 If Summary Stage 2018 = 0, 1, 2, 3, 4, or 7, Text--Staging cannot be blank

**Description**

This edit is skipped if Type of Reporting Source = 7 (Death Certificate Only)

If Summary Stage 2018 = 0, 1, 2, 3, 4, or 7,  
 the first 79 characters of Text--Staging cannot all be blank. Text must be entered within those 79 characters, text does not need to fill all 79 characters.

**Administrative Notes**

New edit - NAACCR v23 metafile

Modifications

**Thrombocytopenia, Date DX (NAACCR)**

NAACCR v23A

- Error message corrected
- Logic corrected, 0 added to SS2018 requiring text

# Thrombocytopenia, Date DX (NAACCR)

Agency: NAACCR

Last changed: 06/04/2023 18:10:38

*Edit Tag* N2745

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

### *Fields*

Order	Field Name	Field #	Agency Code
1	Thrombocytopenia	3933	NAACCR
2	Primary Site	400	SEER/COC
3	Date of Diagnosis	390	SEER/COC

### *Default Error Message*

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Thrombocytopenia" not valid code for Thrombocytopenia

### *Additional Messages*

[7179] Thrombocytopenia must be blank for cases diagnosed before 2018 (NAACCR)  
 [7505] Thrombocytopenia: "value of Thrombocytopenia" not valid for Primary Site: "value of Primary Site" (NAACCR)

### *Description*

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.  
 This edit is skipped if Primary Site is blank.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Thrombocytopenia code or blank:
  - 0: Thrombocytopenia not present  
 Platelets (Plt) >= 100,000/microliter  
 Physician states Rai Stage 0-III
  - 1: Thrombocytopenia present  
 Platelets (Plt) < 100,000/microliter
  - 5: Not applicable: Primary site is not C421
  - 6: Lab value unknown, physician states thrombocytopenia is present

**Thrombocytopenia, Schema ID, Required (NAACCR)**

Physician states Rai Stage IV

7: Test done, results not in chart

9: Not documented in medical record

Thrombocytopenia not assessed or unknown if assessed

No Rai Stage is documented in the record and there is no documentation of thrombocytopenia

Another edit, Thrombocytopenia, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

The data item is required for AJCC staging and EOD Derived Stage Group.

3. Code 5 must be used if primary site not C421

4. Codes 0, 1, 6, 7, and 9 must be used if primary site = C421

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22

- Description, logic updated, code 5 added

- Description updated for codes 0, 6, 9

- Description, logic updated, valid codes specified for C421 and other primary sites

NAACCR v22B

- Error message corrected to SSDI not valid for primary site, rather than not valid for diagnosis date

**Thrombocytopenia, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:16:56

Edit Tag N2935

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Thrombocytopenia	3933	NAACCR
2	Schema ID	3800	NAACCR

**Thrombocytopenia, Schema ID, Required (NAACCR)**

Order	Field Name	Field #	Agency Code
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Thrombocytopenia must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that Thrombocytopenia is coded (not blank) for the Schema IDs for which it is required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

Required for Schema ID:

00795: Lymphoma (CLL/SLL)

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

TNM Clin Descriptor (COC)

# TNM Clin Descriptor (COC)

Agency: COC

Last changed: 11/09/2010

Edit Tag N0144

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin Descriptor	980	COC

### Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of TNM Clin Descriptor" is not a valid value for TNM Clin Descriptor

### Description

Must be a valid TNM Clin Descriptor code (0-3, 5, 9, blank).

### Administrative Notes

Modifications:

NAACCR v12.0

- Modified to no longer allow code 4.

NAACCR v12.1

- Modified to no longer allow code 6 [M & Y (Multiple primary tumors and initial multimodality therapy)].

# TNM Clin Descriptor, Date of Diagnosis (NPCR)

Agency: NPCR

Last changed: 05/17/2018 19:54:46

Edit Tag N1907

### Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin Descriptor	980	COC
2	Date of Diagnosis	390	SEER/COC

### Default Error Message

[4629] %F1 must = 0-3, 5, or 9 (NPCR)  
 TNM Clin Descriptor must = 0-3, 5, or 9

**TNM Clin Descriptor, Date of Diagnosis (SEER)**

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2014 or greater than 2017, blank (unknown), or invalid
2. TNM Clin Descriptor is blank

Must be a valid TNM Clin Descriptor code (0-3, 5, or 9)

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

This NPCR edit differs from the COC edit of the same name as follows:

- This edit is skipped if year of Date of Diagnosis is less than 2014

**Modifications**

NAACCR v18

- Description, logic updated to skip if diagnosis date > 2017

**TNM Clin Descriptor, Date of Diagnosis (SEER)**

Agency: SEER

Last changed: 08/31/2023 20:21:12

Edit Tag N2015

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Clin Descriptor	980	COC
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
 TNM Clin Descriptor and Date of Diagnosis conflict

**Description**

This edit is skipped if year of Date of Diagnosis is blank or invalid

If year of Date of Diagnosis is greater than 2015 and less than 2018,  
 TNM Descriptor cannot be blank.

**TNM Clin Descriptor, Histologies - Ed 7 (COC)**

**Administrative Notes**

New edit - added to NAACCR v15 metafile.

In the SEER\*Edits software, the title of this edit is: IF529

This edit differs from the COC edit of the same name as follows:

- This edit is skipped if year of Date of Diagnosis is less than 2015; the COC version is never skipped.

This edit differs from the NPCR version as follows:

- This edit is skipped if year of Date of Diagnosis is less than 2015; the NPCR version is skipped if year of Date of Diagnosis is less than 2014.

NAACCR v16

- Updated to not allow blanks for cases diagnosed > 2015

NAACCR v18

- Description, logic modified to check if year of Date of Diagnosis is greater than 2015 and less than 2018, TNM Clin Descriptor cannot be blank
- Valid codes removed from description, checked in other edit

**TNM Clin Descriptor, Histologies - Ed 7 (COC)**

Agency: COC

Last changed: 02/07/2018 22:11:11

*Edit Tag N2223*

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Type of Reporting Source	500	SEER
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	TNM Clin Descriptor	980	COC

**Default Error Message**

[3589] If %F6 = %V6, %F3 (%V3) and %F4 (%V4) must indicate lymphoma (COC)



**TNM Clin Descriptor, Histologies - Ed 7 (COC)**

If TNM Clin Descriptor = "value of TNM Clin Descriptor", Primary Site ("value of Primary Site") and Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3") must indicate lymphoma

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. TNM Clin Descriptor is blank
4. TNM Clin Descriptor not = 1, 2, 5

This edit verifies that TNM Clin Descriptor codes 1 [E (Extranodal, lymphomas only)], 2 [S (Spleen, lymphomas only)], and 5 [E & S (Extranodal and spleen, lymphomas only)] are coded only for lymphoma cases.

If TNM Clin Descriptor = 1, 2, 5 and case is not a lymphoma as specified below, an error is generated.

Ocular Adnexal Lymphoma:

Primary Site:

C441, C690, C695-C696

Histologic Type ICD-O-3

9590-9699, 9702-9738, 9811-9818, 9820-9837

Primary Cutaneous Lymphomas:

Primary Site:

C440-C449

C510-C512, C518-C519

C600-C602, C608-C609, C632

Histologic Type ICD-O-3:

9700,9701

Neoplasms manifesting as leukemia or lymphoma:

Primary Site:

C000-C419,C422-C423,

C440,C442-C689,

C691-C694,C698-C809

Histologic Type ICD-O-3:

9823,9827,9811-9818, 9837

Primary Site:

C420, C421, C424

Histologic Type ICD-O-3:

9811-9818, 9837

Other lymphomas:

Primary Site:

All except C441, C690, C695-C696

Histologic Type ICD-O-3

9590-9699, 9702-9727, 9735, 9737-9738

**TNM Clin Descriptor, Stage, Lymphoma (COC)**

**Administrative Notes**

New edit - added to NAACCR v16 metafile  
SEER IF599

**Modifications**

NAACCR v16A  
- Error message corrected, field out of order

NAACCR v16B  
- Description and Edit Logic modified to include histologies 9811-9818, 9837, with primary site C420, C421, and C424 as lymphoma, according to agreement reached between SEER and COC. Valid TNM Clin Descriptor codes may be coded (but are not required) for these sites and histologies.

NAACCR v16D  
- Administrative note for v16B corrected to read that histology 9837 (previously identified as 9827) was included as lymphoma for primary site C420, C421, C424.

**TNM Clin Descriptor, Stage, Lymphoma (COC)**

Agency: COC

Last changed: 02/07/2018 22:11:11

Edit Tag N2398

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Primary Site	400	SEER/COC
4	TNM Clin Descriptor	980	COC
5	TNM Clin Stage Group	970	AJCC
6	Type of Reporting Source	500	SEER
7	Behavior Code ICD-O-3	523	SEER/COC

**Default Error Message**

[5002] Conflict between %F5 (%V5) and %F4(%V4) for %F3(%V3) and %F2(%V2) (COC)  
Conflict between TNM Clin Stage Group ("value of TNM Clin Stage Group") and TNM Clin Descriptor("value of TNM Clin Descriptor") for Primary Site("value of Primary Site") and Histologic Type ICD-O-3("value of Histologic Type ICD-O-3")

**Description**

This edit is skipped if any of the following conditions is true:

**TNM Clin Descriptor, TNM Fields (NPCR)**

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
  2. Type of Reporting Source = 7 (Death Certificate Only)
  3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
  4. TNM Clin Descriptor is blank
- 
1. If Histology is 9590-9699, 9702-9727, 9735, 9737, 9738, 9811-9818, 9823, 9827, 9837 and Primary site is C770, C771, C772, C773, C774, C775, C779, C024, C090, C091, C098, C099, C111, C142, C379 and TNM Clin Stage Group equals 1 (involvement of single lymphatic site) then TNM Clin Descriptor must not equal 1 (E, extranodal), 2 (S, spleen), or 5 (E&S, Extranodal and spleen).
  2. If Histology is 9590-9699, 9702-9727, 9735, 9737, 9738, 9811-9818, 9823, 9827, 9837 and Primary site is C422 (spleen) then TNM Clin Descriptor must equal 2 (S, spleen).
  3. If Histology is 9590-9699, 9702-9727, 9735, 9737, 9738, 9811-9818, 9823, 9827, 9837 and Primary site is C778 (involvement of multiple lymph node regions) then TNM Clin Stage Group must be greater than or equal to 2 (Involvement of 2 or more lymph node regions).

**Administrative Notes**

New TNM Edit for NAACCR v16

Modifications

NAACCR v16B

- Description and Edit Logic corrected to include 9827 in lists of histology codes checked for this edit

**TNM Clin Descriptor, TNM Fields (NPCR)**

Agency: NPCR

Last changed: 01/02/2020 20:39:29

Edit Tag N2345

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	TNM Clin M	960	AJCC
3	TNM Clin N	950	AJCC
4	TNM Clin Stage Group	970	AJCC
5	TNM Clin Descriptor	980	COC
6	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[6062] If any clin TNM fields are entered, %F5 must also be entered (NPCR)  
 If any clin TNM fields are entered, TNM Clin Descriptor must also be entered

**Description**

This edit is skipped if any of the following conditions is true:

**TNM Clin M c,p pre2016 (NAACCR)**

1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank (unknown), or invalid

If any clin TNM fields are entered, then TNM Clin Descriptor must also be entered.

TNM fields include the following:

- TNM Clin T
- TNM Clin N
- TNM Clin M
- TNM Clin Stage Group
- TNM Clin Descriptor

**Administrative Notes**

New edit - added to NAACCR v16 metafile.

**Modifications**

NAACCR v21

- Description, logic updated to pass if date of diagnosis > 2017.

**TNM Clin M c,p pre2016 (NAACCR)**

Agency: NAACCR

Last changed: 05/19/2018 11:22:53

Edit Tag N2311

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 c,p mixed bag	NES0336	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Clin M	960	AJCC
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of TNM Clin M" is not a valid value for TNM Clin M

**Description**

This edit will check valid TNM Clin M codes, either with or without the "c" or "p" component.

This edit is skipped if any of the following conditions is true:

- 1. Diagnosis date >2015, blank (unknown), or invalid
- 2. TNM Clin M is blank.

**TNM Clin M Conv (COC)**

Must be a valid code for TNM Clin M and must be left justified. Subcategory letters must be uppercase, "c" or "p" if present in code must be lowercase. May be blank.

The codes in the first column are valid for at least one AJCC edition. The codes in the second column represent converted codes, or codes for pre-2016 cases abstracted in 2016 software. Codes not included in the list (pX, p0, p0I+) will fail the edit.

```

X      cX
0      c0
0I+   c0I+
1      c1
      p1
1A     c1A
      p1A
1B     c1B
      p1B
1C     c1C
      p1C
1D     c1D
      p1D
1E     c1E
      p1E
88     88
    
```

**Administrative Notes**

New edit for v16 metafile

Modifications

NAACCR v16D

- Logic corrected to check for empty date of diagnosis

**TNM Clin M Conv (COC)**

Agency: COC

Last changed: 02/07/2018 22:11:11

Edit Tag N2226

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
Pre2016 c,p required	NES0337	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Clin M	960	AJCC

**TNM Clin M, Date of Diagnosis (COC)**

Order	Field Name	Field #	Agency Code
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of TNM Clin M" is not a valid value for TNM Clin M

**Description**

This edit is skipped if any of the following conditions is true:

- 1.Diagnosis date > 2015, blank (unknown), or invalid
2. TNM Clin M is blank

Must be a valid code for TNM Clin M and must be left-justified. Subcategory letters must be uppercase, "c" or "p" in code must be lowercase. May be blank.

The following codes are valid for at least one TNM edition:

- cX
- c0
- c0I+
- c1
- c1A
- c1B
- c1C
- c1D
- c1E
- p1
- p1A
- p1B
- p1C
- p1D
- p1E
- 88

**Administrative Notes**

New edit v16

Modifications

NAACCR v16

- Edit logic corrected, expressions using 2,4 changed to 2,3 (start from second character and read for 3 characters, for a 4-character data item).

NAACCR\_v16D

- Edit logic tests for empty date of diagnosis. Corrected MATCH mask for code C0I+ (removed trailing blank)

**TNM Clin M, Date of Diagnosis (COC)**

Agency: COC

Last changed: 04/03/2018 23:30:33

EditWriter 5

4078

09/11/2023 09:58 AM

**TNM Clin M, Date of Diagnosis (COC)**

*Edit Tag N2225*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	TNM Clin M	960	AJCC
2	Date of Diagnosis	390	SEER/COC
3	TNM Edition Number	1060	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of TNM Clin M" is not a valid value for TNM Clin M

*Description*

This edit is skipped if any of the following conditions is true:

- 1.Diagnosis date < 2016 or > 2017, blank (unknown), or invalid.
2. TNM Clin M is blank.
3. TNM Edition Number not = 07, U7

Must be a valid code for TNM Clin M and must be left-justified. Subcategory letters must be uppercase, "c" or "p" in code must be lowercase. May be blank.

The following codes are valid for AJCC 7th TNM edition, 2016 and 2017 diagnosis year:

- c0
- c0I+
- c1
- c1A
- c1B
- c1C
- c1D
- c1E
- p1
- p1A
- p1B
- p1C
- p1D
- p1E
- 88

*Administrative Notes*

New edit for v16

**TNM Clin N c,p pre2016 (NAACCR)**

SEER IF545

Modifications

NAACCR v16

- Edit logic corrected, expressions using 2,4 changed to 2,3 (start from second character and read for 3 characters, for a 4-character data item).

NAACCR v16D

- Added skip if TNM Edition Number not = 07,U7

NAACCR v16E

- Corrected Match expression to test for "c0!+!"

NAACCR v18

- Modified description to include valid for 2017 diagnosis and skip for > 2017, modified logic to skip for dx\_year > 2017

**TNM Clin N c,p pre2016 (NAACCR)**

Agency: NAACCR

Last changed: 05/19/2018 11:23:10

*Edit Tag N2312*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 c,p mixed bag	NES0336	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	TNM Clin N	950	AJCC
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of TNM Clin N" is not a valid value for TNM Clin N

*Description*

This edit will check valid TNM Clin N codes, either with or without the "c" component.

This edit is skipped if any of the following conditions is true:

1. Diagnosis date >2015, blank (unknown), or invalid
2. TNM Clin N is blank.



**TNM Clin N Conv (COC)**

Must be a valid code for TNM Clin N and must be left justified. Subcategory letters must be uppercase, "c" if present in code must be lowercase. May be blank.

The codes in the first column are valid for at least one AJCC edition. The codes in the second column represent converted codes, or codes for pre-2016 cases abstracted in 2016 software:

```

X      cX
0      c0
0I-   c0I-
0I+   c0I+
0M-   c0M-
0M+   c0M+
0A     c0A
0B     c0B
1      c1
1A     c1A
1B     c1B
1C     c1C
1MI   c1MI
2      c2
2A     c2A
2B     c2B
2C     c2C
3      c3
3A     c3A
3B     c3B
3C     c3C
4      c4
88     88

```

***Administrative Notes***

New edit for v16 metafile

**Modifications**

NAACCR v16D

- Logic corrected to check for empty date of diagnosis

**TNM Clin N Conv (COC)**

Agency: COC

Last changed: 05/19/2018 11:23:48

*Edit Tag* N2346

***Edit Sets***

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**TNM Clin N Conv (COC)**

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 c,p required	NES0337	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Clin N	950	AJCC
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of TNM Clin N" is not a valid value for TNM Clin N

**Description**

This edit is skipped if any of the following conditions is true:

- 1.Diagnosis date >2015, blank (unknown), or invalid.
2. TNM Clin N is blank

Must be a valid code for TNM Clin N and must be left justified. Subcategory letters must be uppercase, "c" in code must be lowercase. May be blank.

The following codes are valid for at least one AJCC edition:

- cX
- c0
- c0I-
- c0I+
- c0M-
- c0M+
- c0A
- c0B
- c1
- c1A
- c1B
- c1C
- c1MI
- c2
- c2A
- c2B
- c2C
- c3
- c3A
- c3B
- c3C
- c4
- 88

**Administrative Notes**

New edit for v16 metafile

Modifications

**TNM Clin N, Date of Diagnosis (COC)**

NAACCR v16D

- Logic corrected to check for empty date of diagnosis

# TNM Clin N, Date of Diagnosis (COC)

Agency: COC

Last changed: 04/03/2018 23:31:01

*Edit Tag N2227*

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin N	950	AJCC
2	Date of Diagnosis	390	SEER/COC
3	TNM Edition Number	1060	COC

## Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of TNM Clin N" is not a valid value for TNM Clin N

## Description

This edit is skipped if any of the following conditions is true:

1. Diagnosis date < 2016 or > 2017, blank, (unknown), or invalid.
2. TNM Clin N is blank.
3. TNM Edition Number not = 07, U7

Must be a valid code for TNM Clin N and must be left justified. Subcategory letters must be uppercase, "c" in code must be lowercase. May be blank.

The following codes are valid for AJCC 7th edition, 2016 and 2017 diagnosis year:

- cX
- c0
- c0A
- c0B
- c1
- c1A
- c1B
- c1C
- c2
- c2A

**TNM Clin N, Digestive, Assess Nodes SSF (COC)**

c2B  
 c2C  
 c3  
 c3A  
 c3B  
 c3C  
 c4  
 88

**Administrative Notes**

New edit for v16

SEER IF546

Modifications

NAACCR v16D

- Added skip if TNM Edition Number not = 07,U7

NAACCR v18

- Modified description to include valid for 2017 diagnosis and skip for > 2017, modified logic to skip for dx\_year > 2017

**TNM Clin N, Digestive, Assess Nodes SSF (COC)**

Agency: COC

Last changed: 04/08/2018 12:49:56

Edit Tag N2229

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Clin N	950	AJCC
2	CS Site-Specific Factor 1	2880	AJCC
3	CS Site-Specific Factor 2	2890	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Age at Diagnosis	230	SEER/COC
8	CS Site-Specific Factor10	2864	AJCC
9	CS Site-Specific Factor25	2879	AJCC
10	Grade	440	SEER/COC
11	Sex	220	SEER/COC

**TNM Clin N, Digestive, Assess Nodes SSF (COC)**

Order	Field Name	Field #	Agency Code
12	Type of Reporting Source	500	SEER
13	Behavior Code ICD-O-3	523	SEER/COC
14	TNM Edition Number	1060	COC

**Tables**

Table Name	Agency Code
AC7G2016	COC

**Default Error Message**

[3285] TNM N code problem (NAACCR)

**Additional Messages**

[3312] TNM Clin N: "value of TNM Clin N" and CS Site-Specific Factor 1: "value of CS Site-Specific Factor 1" conflict (NAACCR)

[6018] TNM Clin N: "value of TNM Clin N" conflicts with CS Site-Specific Factor 2: "value of CS Site-Specific Factor 2" (COC)

**Description**

The edit verifies consistency between the CS Site-Specific Factor coding Clinical Assessment of Lymph Nodes, and the assigned TNM Clin N category.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/Histology group is not included in list below (not 10A,10B,011,012,13A,13B,014,17A,17C) .
5. TNM Clin N is blank or 88
6. SSF coding nodes assessment is blank or 988
7. TNM Edition Number not = 07, U7

(Site/histology group is determined before skips 4 and 6 are applied.)

TNM Clin N may be blank. If entered, it will be edited site-specifically. Code 400, clinically positive regional node(s), NOS, will be accepted with any TNM Clin N value except cN0 for site/histology groups 10A,10B,11,12,13A, and 14.

The site-specific TNM Clinical N values with the corresponding codes in the Site-Specific Factor used to collect the information are listed below. The number next to each site title indicates the respective chapter in the AJCC Cancer Staging Manual, Edition 7. The list includes only those digestive site/histology groups where assessment of clinical N is coded separately in a site-specific factor.

The site/histology groups are identified by site and histology in the edit Primary Site, Stage Group 2016 - Ed 7.

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus

**TNM Clin N, Digestive, Assess Nodes SSF (COC)**

10B. Esophagus Gastric Junction

TNM N Clin:	X		0	1	2	
		3				
SSF 1:		999, 400	000	100, 400	200, 400	300, 400

11. Stomach

TNM N Clin:	X		0	1	2	
		3		3A	3B	
SSF 1:		999, 400	000	100, 400	200, 400	300, 400 310, 400
		320, 400				

12. Small Intestine

TNM N Clin:	X		0	1	2
SSF 2:		999, 400	000	100, 400	200, 400

13. Appendix

13A. Appendix: Carcinoma

TNM N Clin:	X		0	1	2
SSF 2:		999, 400	000	100, 400	200, 400

13B. Appendix: Carcinoid

TNM N Clin:	X		0	1
SSF 2:		999	000	100, 200, 400

14. Colon and Rectum

TNM N Clin:	X		0	1	1A	1B
		2		2B		
SSF 2:		999, 400	000	100, 400	010, 400	020, 400
		200, 400 110, 400				120, 400

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach

TNM N Clin:	X		0	1
SSF 1:		999	000	100, 200, 300, 400

17C. NET: Colon and Rectum

TNM N Clin:	X		0	1
SSF 2:		999	000	100, 200, 400

**Administrative Notes**

New edit - added to NAACCR v16 metafile.  
SEER IF600

**Modifications**

NAACCR v16B

**TNM Clin Stage Group (COC)**

- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16C

- Description, edit logic modified to not fail when TNM Clin C = cX and CS SSF 1 or 2 = 400 for site/histology groups 10A,10B,11,12,13A,13B, and 14. If number of nodes involved is unknown and number is required to assign TNM Clin N, TNM Clin N = cX is appropriate

NAACCR v16D

- Added skip if TNM Edition Number not = 07,U7.  
 - Description modified to delete statement in first paragraph that code 400 accepted with any value except cN0, cNX.  
 - Site/histo group 13B, Appendix Carcinoid, separated from site/histo group 13A, Appendix Carcinoma, in description and logic.

NAACCR v18

- Error message changed from 6039 to 6018

**TNM Clin Stage Group (COC)**

Agency: COC

Last changed: 12/06/2016

Edit Tag N0038

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	TNM Clin Stage Group	970	AJCC
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of TNM Clin Stage Group" is not a valid value for TNM Clin Stage Group

*Description*

Must be a valid code for TNM Clin Stage Group and must be left-justified. Letters must be uppercase. May be blank.

The edit is skipped for diagnosis date > 2015, blank (unknown), or invalid.

The following codes are valid for at least one TNM edition:

- 0
- 0A

**TNM Clin Stage Group (COC)**

0S  
0IS  
1  
1A  
1A1  
1A2  
A1  
A2  
1B  
1B1  
1B2  
B1  
B2  
1C  
1E  
1S  
2  
2A  
2A1  
2A2  
2B  
2C  
2E  
2S  
3  
3A  
3B  
3C  
3C1  
3C2  
3E  
3S  
4  
4A  
4A1  
4A2  
4B  
4C  
4E  
4S  
88  
99  
OC

***Administrative Notes*****Modifications:****NAACCR v12.0**

- The size of field was changed from 2 to 4 characters. All codes are left-justified.
- The following codes were added:  
0IS, 1A1, 1A2, 1B1, 1B2, 2A1, 2A2, 3C1, 3C2, 4A1, 4A2

**NAACCR v14A**

- Updated the description to specify that the listed codes are valid for at least one TNM edition



**TNM Clin Stage Group (COC)**

NAACCR v16

- Updated to skip for diagnosis date > 2015, blank, or invalid

NAACCR v16D

- Reference to SEER\*Edits IF559 removed from Administrative Notes

TNM Clin Stage Group, 2016 (COC)

**Agency: COC**

**Last changed: 04/03/2018 23:29:14**

*Edit Tag N2421*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	TNM Clin Stage Group	970	AJCC
2	Date of Diagnosis	390	SEER/COC
3	TNM Edition Number	1060	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Clin Stage Group" is not a valid value for TNM Clin Stage Group

*Description*

Must be a valid code for TNM Clin Stage Group and must be left-justified. Letters must be uppercase.

This edit is skipped if any of the following conditions is true:

- 1.Diagnosis date < 2016 or > 2017, blank (unknown), or invalid.
- 2.TNM Clin Stage Group is blank
- 3.TNM Edition Number not = 07, U7

The following codes are valid for 2016 and 2017 diagnosis year:

- 0
- 0A
- 0S
- 0IS
- 1
- 1A
- 1A1
- 1A2
- 1B
- 1B1
- 1B2
- 1C
- 1S
- 2

**TNM Clin Stage Group, Date of Diagnosis (COC)**

- 2A
- 2A1
- 2A2
- 2B
- 2C
- 3
- 3A
- 3B
- 3C
- 3C1
- 3C2
- 4
- 4A
- 4A1
- 4A2
- 4B
- 4C
- 88
- 99
- OC

**Administrative Notes**

New for NAACCR v16 metafile  
SEER IF559

**Modifications**

NAACCR v16D  
- Added skip if TNM Edition Number not = 07,U7  
- In the SEER\*Edits software, the title of this edit is IF559

NAACCR v18  
- Modified description to include valid for 2017 diagnosis and skip for > 2017, modified logic to skip for dx\_year > 2017

**TNM Clin Stage Group, Date of Diagnosis (COC)**

Agency: COC

Last changed: 08/31/2023 20:54:11

*Edit Tag* N2392

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Clin Stage Group	970	AJCC

**TNM Clin Stage Group, SSF 2 Lymphoma (COC)**

**Default Error Message**

[4632] If year of %F1 = %V1 then %F2 cannot be blank (NAACCR/COC)  
 If year of Date of Diagnosis = "value of Date of Diagnosis" then TNM Clin Stage Group cannot be blank

**Description**

This edit is skipped if Date of Diagnosis is blank or invalid.

If year of Date of Diagnosis is 2016 or 2017,  
 AJCC TNM Clin Stage Group cannot be blank.

**Administrative Notes**

New edit NAACCR v16

NAACCR v18

- Modified description to include that item cannot be blank if diagnosis year 2017, modified logic to include dx\_year < 2018 in check for empty.

- Deleted Administrative Note detailing difference between this and SEER edit of same name. SEER edit was deleted in NAACCR v16D metafile as duplicating COC edits.

**TNM Clin Stage Group, SSF 2 Lymphoma (COC)**

Agency: COC

Last changed: 02/07/2018 22:11:11

Edit Tag N2231

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Clin Stage Group	970	AJCC
2	CS Site-Specific Factor 2	2890	AJCC
3	Date of Diagnosis	390	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Primary Site	400	SEER/COC
6	Type of Reporting Source	500	SEER
7	Behavior Code ICD-O-3	523	SEER/COC
8	TNM Edition Number	1060	COC

**Default Error Message**

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)

**TNM Clin Stage Group, SSF 2 Lymphoma (COC)**

TNM Clin Stage Group: "value of TNM Clin Stage Group" and CS Site-Specific Factor 2: "value of CS Site-Specific Factor 2" conflict

**Description**

Purpose: This edit verifies that TNM Clin Stage and CS SSF 2, Systemic Symptoms at Diagnosis, are coded consistently for lymphoma.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin Stage Group is blank
5. CS Site-Specific Factor 2 is blank or 988
6. TNM Edition Number not = 07, U7

The edit is evaluated for site/histology groups 57A and 57C. The site/histology groups are identified by site and histology in the edit Primary Site, AJCC Stage Group 2016 - Ed 7 (COC), Primary Site, Stage Group 2016 - Ed 7 (NPCR), and Primary Site, Stage Group 2016 - Ed 7 (SEER).

1. If TNM Clin Stage Group = 1A, 2A, 3A, or 4A,  
then CS SSF 2 must = 000 (No B symptoms) or 020 (Pruritis)
2. If TNM Clin Stage Group = 1B, 2B, 3B, or 4B,  
then CS SSF 2 must = 010 (any B symptoms) or 030 (any B symptoms + pruritis)
3. If TNM Clin Stage Group = 1, 2, 3, or 4  
then CS SSF 2 must = 999 (unknown or no information)

**Administrative Notes**

New TNM Edit for NAACCR v16  
SEER IF621

**Modifications**

NAACCR v16A  
- SEER IF621  
- Corrected Description and Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code

NAACCR v16B  
- Description updated to reference 3 edits where site/histology groups are identified: Primary Site, AJCC Stage Group 2016 - Ed 7 (COC), Primary Site, Stage Group 2016 - Ed 7 (NPCR), and Primary Site, Stage Group 2016 - Ed 7 (SEER).  
- Description and Edit Logic updated to include checks for stage groups 4, 4A, and 4B against CS-Site-Specific Factor 2 for histologies 9811-9818, 9837 with primary sites C420, C421, and C424, site/histology group 57C. These site/histologies can be coded as either hematopoietic or lymphoid malignancy according to agreement reached between SEER and COC.

NAACCR v16D  
EditWriter 5

**TNM Clin Stage Group, TNM Items, ICDO3 (COC)**

- Added skip if TNM Edition Number not = 07,U7
- SEER IF261 in modification for NAACCR v16A changed to SEER IF621

# TNM Clin Stage Group, TNM Items, ICDO3 (COC)

Agency: COC

Last changed: 08/23/2023 18:31:18

Edit Tag N0852

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	TNM Edition Number	1060	COC
4	TNM Clin Stage Group	970	AJCC
5	TNM Clin T	940	AJCC
6	TNM Clin N	950	AJCC
7	TNM Clin M	960	AJCC

### Default Error Message

[3216] If TNM Clin Stage Group not = 88, then TNM Clin T, N, and M must not = 88 (NAACCR)

### Additional Messages

[3223] If TNM Clin Stage Group not = 88, then TNM Clin T and M must not = 88 (NAACCR)

### Description

This edit is skipped if TNM Edition Number is not equal 06, Histologic Type ICD-O-3 is empty, if case is a lymphoma (Histologic Type ICD-O-3 = 9590-9596, 9650-9667, 9670-9729), or if Primary Site = C620-C629 (Testis).

If Primary Site = C589 (Placenta):

If TNM Clin Stage Group is not equal to 88,  
then TNM Clin T and TNM Clin M must not equal 88.

(TNM N is not included because the staging scheme for placenta does not include a TNM N value.)

For all other sites:

If TNM Clin Stage Group is not equal to 88,  
then TNM Clin T, TNM Clin M, and TNM Clin N must not equal 88.

### Administrative Notes

Modifications:

NACR110C  
08/20/06  
EditWriter 5

**TNM Clin Stage Group, TNM Path Stage Group (COC)**

Edit was modified to exclude TNM Clin N check when Primary Site = C589 (Placenta). (The staging scheme for placenta does not include a TNM N value.)

# TNM Clin Stage Group, TNM Path Stage Group (COC)

Agency: COC

Last changed: 07/01/2023 16:07:26

Edit Tag N0243

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin Stage Group	970	AJCC
2	TNM Path Stage Group	910	AJCC
3	Date of Diagnosis	390	SEER/COC

### Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)  
 TNM Clin Stage Group and TNM Path Stage Group conflict

### Description

This edit is skipped if diagnosis date > 2017, blank (unknown), or invalid.

If TNM Clin Stage Group = 88,  
 TNM Path Stage Group must = 88 or blanks.

(TNM Path Stage group may be left blank for cases diagnosed 2008 and later.)

If TNM path Stage Group = 88,  
 TNM Clin Stage Group must = 88.

### Administrative Notes

This edit differs from the NAACCR edit of the same name in that it takes into account that TNM Path Stage Group may be blank. (TNM Path Stage Group is no longer required by the COC for cases diagnosed 2008 and later.)

### Modifications:

NAACCR v11.2  
 11/2007

This edit was updated to take into account that TNM Path Stage Group may be blank:

If TNM Clin Stage Group = 88, TNM Path Stage Group must = 88 or blanks.

**TNM Clin Stage Group, TNM Path Stage Group (NAACCR)**

- Removed reference to "Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)"

- Added skip for diagnosis date > 2017, blank, or invalid

**TNM Clin Stage Group, TNM Path Stage Group (NAACCR)**

Agency: NAACCR

Last changed: 08/22/2023 17:44:01

Edit Tag N0931

*Fields*

Order	Field Name	Field #	Agency Code
1	TNM Clin Stage Group	970	AJCC
2	TNM Path Stage Group	910	AJCC
3	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1016] %F1 and %F2 conflict (NAACCR)

TNM Clin Stage Group and TNM Path Stage Group conflict

*Description*

This edit is skipped if diagnosis date > 2017, blank (unknown), or invalid.

If TNM Clin Stage Group = 88,

TNM Path Stage Group must = 88 and vice versa.

*Administrative Notes*

New edit - added to NAACCR v11.2 metafile. This edit is a copy of the COC edit [of the same name] before the COC edit was updated

to not require TNM Path Stage Group for cases diagnosed 2008 and later

This edit differs from the COC edit of the same name in that it does not allow TNM Path Stage Group to be blank. (TNM Path Stage

Group is no longer required by the COC for cases diagnosed 2008 and later.)

*Modifications:*

NAACCR v14A

- Removed reference to "Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)"

NAACCR v18

- Name changed, parenthesis added at end

- Added skip for diagnosis date > 2017, blank, or invalid

**TNM Clin Staged By (COC)**

Agency: COC

Last changed: 07/01/2023 15:40:40

EditWriter 5

4095

09/11/2023 09:58 AM

**TNM Clin Staged By, Date of Diagnosis (COC)**

*Edit Tag* N0145

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	TNM Clin Staged By	990	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of TNM Clin Staged By" is not a valid value for TNM Clin Staged By

*Description*

Must have a valid TNM Clin Staged By code (00, 10, 11, 12, 13, 14, 15, 20, 30, 40, 50, 60, 88, 99), or blank.

The data item is allowed to be blank because it is not required 2018+. Another edit, TNM Clin Staged By, Date of Diagnosis (COC) requires that the data item is collected before 2018.

Codes

- 00 Not staged
- 10 Physician NOS or physician type not specified in codes 11-15
- 11 Surgeon
- 12 Radiation Oncologist
- 13 Medical Oncologist
- 14 Pathologist
- 15 Multiple Physicians; tumor board, etc.
- 20 Cancer registrar
- 30 Cancer registrar and physician
- 40 Nurse, physician assistant, or other non-physician medical staff
- 50 Staging assigned at another facility
- 60 Staging by Central Registry
- 88 Case is not eligible for staging
- 99 Staged but unknown who assigned stage50, 60, 88, 99).

*Administrative Notes*

NAACCR v16.  
 This edit was updated to allow two-character field, new codes.

NAACCR v18  
 - Description, logic updated to allow blank because data item not collected 2018+.

**TNM Clin Staged By, Date of Diagnosis (COC)**

Agency: COC

Last changed: 05/31/2023 19:26:23



**TNM Clin Staged By, Date of Diagnosis (SEER)**

*Edit Tag N4902*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	TNM Clin Staged By	990	COC
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7524] %F1 must not be blank for cases diagnosed 2016-2017 (NAACCR)  
 TNM Clin Staged By must not be blank for cases diagnosed 2016-2017

*Description*

This edit is skipped if Date of Diagnosis is blank (unknown) or invalid.  
 If the year of Date of Diagnosis is greater than 2015 and less than 2018,  
 then TNM Clin Staged By cannot be blank.

*Administrative Notes*

New edit - NAACCR v18 metafile

**TNM Clin Staged By, Date of Diagnosis (SEER)**

Agency: SEER

Last changed: 08/31/2023 20:21:56

*Edit Tag N2018*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	TNM Clin Staged By	990	COC
2	Date of Diagnosis	390	SEER/COC
3	Registry ID	40	NAACCR

*Default Error Message*

[1023] %F1 is not valid (NAACCR)  
 TNM Clin Staged By is not valid

**TNM Clin T c,p pre2016 (NAACCR)****Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2015 or greater than 2017, blank (unknown), or invalid
2. TNM Clin Staged By [990] is blank and year of Date of Diagnosis = 2015
3. Registry ID = 0000001566 (Texas)

Must be a valid TNM Clin Staged By[990]code (00, 10, 11, 12, 13, 14, 15, 20, 30, 40, 50, 60, 88, 99).

## Codes

00	Not staged
10	Physician NOS or physician type not specified in codes 11-15
11	Surgeon
12	Radiation Oncologist
13	Medical Oncologist
14	Pathologist
15	Multiple Physicians; tumor board, etc.
20	Cancer registrar
30	Cancer registrar and physician
40	Nurse, physician assistant, or other non-physician medical staff
50	Staging assigned at another facility
60	Staging by Central Registry
88	Case is not eligible for staging
99	Staged but unknown who assigned stage

**Administrative Notes**

New edit - added to NAACCR v15 metafile.

In the SEER\*Edits software, the title of this edit is: IF530

## Modifications:

## NAACCR v15A

- Corrected error message

## NAACCR v16

- Updated to two-character field

## NAACCR v18

- Description, logic modified to skip for year of diagnosis greater than 2017

## NAACCR v22B

- Description, logic modified, edit skipped for Registry ID 0000001566 (Texas)

**TNM Clin T c,p pre2016 (NAACCR)**

Agency: NAACCR

Last changed: 02/07/2018 22:11:11

**TNM Clin T c,p pre2016 (NAACCR)**

**Edit Tag N2317**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 c,p mixed bag	NES0336	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of TNM Clin T" is not a valid value for TNM Clin T

**Description**

This edit will check valid TNM Clin T codes, either with or without the "c" or "p" component.

This edit is skipped if any of the following conditions is true:

- 1.Diagnosis date >2015, blank (unknown), or invalid
2. TNM Clin T is blank.

Must be a valid code for TNM Clin T and must be left justified. Subcategory letters must be uppercase, "c" or "p" if present in code must be lowercase. May be blank.

The codes in the first column are valid for at least one AJCC edition. The codes in the second column represent converted codes, or codes for pre-2016 cases abstracted in 2016 software:

```

X    cX
0    c0
IS   pIS
ISPU pISU
ISU  pISU
SU   pISU
ISPD pISD
ISD  pISD
SD   pISD
A    pA
1    c1
1A   c1A
1A1  c1A1
1A2  c1A2
A1   cA1
A2   cA2
1B   c1B
1B1  c1B1
1B2  c1B2
    
```

**TNM Clin T Conv (COC)**

B1    cB1  
 B2    cB2  
 1C    c1C  
 1D    c1D  
 1M    c1M  
 1MI   c1MI  
 2      c2  
 2A    c2A  
 2A1   c2A1  
 2A2   c2A2  
 2B    c2B  
 2C    c2C  
 2D    c2D  
 3      c3  
 3A    c3A  
 3B    c3B  
 3C    c3C  
 3D    c3D  
 4      c4  
 4A    c4A  
 4B    c4B  
 4C    c4C  
 4D    c4D  
 4E    c4E  
 88    88

**Administrative Notes**

New edit for v16 metafile

Modifications

NAACCR v16D

- Logic corrected to check for empty date of diagnosis

**TNM Clin T Conv (COC)**

Agency: COC

Last changed: 02/07/2018 22:11:11

Edit Tag N2233

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
Pre2016 c,p required	NES0337	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	Date of Diagnosis	390	SEER/COC

**TNM Clin T Conv (COC)**

***Default Error Message***

[1008] %V1 is not a valid value for %F1 (NAACCR)  
"value of TNM Clin T" is not a valid value for TNM Clin T

***Description***

This edit is skipped if any of the following conditions is true:

- 1. Diagnosis date >2015, blank (unkown), or invalid
- 2. TNM Clin T is blank

Must be a valid code for TNM Clin T and must be left-justified. Subcategory letters must be uppercase, "c" or "p" in code must be lowercase. May be blank.

The following codes are valid for at least one AJCC edition:

- cX
- c0
- pIS
- pISU
- pISD
- pA
- c1
- c1A
- c1A1
- c1A2
- cA1
- cA2
- c1B
- c1B1
- c1B2
- CB1
- CB2
- c1C
- c1D
- c1M
- c1MI
- c2
- c2A
- c2A1
- c2A2
- c2B
- c2C
- c2D
- c3
- c3A
- c3B
- c3C
- c3D
- c4
- c4A
- c4B
- c4C
- c4D
- c4E
- 88

**TNM Clin T, Clin M (COC)**

**Administrative Notes**

New edit for v16

Modifications

NAACCR v16

- Edit logic corrected, expressions using 2,4 changed to 2,3 (start from second character and read for 3 characters, for a 4-character data item).

NAACCR v16D

- Edit logic checks for empty date of diagnosis

**TNM Clin T, Clin M (COC)**

Agency: COC

Last changed: 01/30/2017

Edit Tag N2466

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	TNM Clin M	960	AJCC
3	Date of Diagnosis	390	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	Type of Reporting Source	500	SEER
6	TNM Clin Stage Group	970	AJCC

**Default Error Message**

[6070] If %F1 is coded, %F2 must not be blank (COC)  
 If TNM Clin T is coded, TNM Clin M must not be blank

**Description**

The purpose of this edit is to verify that TNM Clin M is not left blank when TNM Clin T is coded.

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 6 (autopsy only) or 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin T and TNM Clin M are empty
7. TNM Clin T and TNM Clin M are coded 88
8. TNM Clin Stage Group is coded 99

**TNM Clin T, Clin N (COC)**

If TNM Clin T is not blank, TNM Clin N must not be blank.

**Administrative Notes**

New edit - added to NAACCR v16D metafile.

**TNM Clin T, Clin N (COC)**

Agency: COC

Last changed: 01/30/2017

Edit Tag N2465

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	TNM Clin N	950	AJCC
3	Date of Diagnosis	390	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	Type of Reporting Source	500	SEER
6	TNM Clin Stage Group	970	AJCC

**Default Error Message**

[6070] If %F1 is coded, %F2 must not be blank (COC)  
 If TNM Clin T is coded, TNM Clin N must not be blank

**Description**

The purpose of this edit is to verify that TNM Clin N is not left blank when TNM Clin T is coded.

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 6 (autopsy only) or 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin T and TNM Clin N are empty
7. TNM Clin T and TNM Clin N are coded 88
8. TNM Clin Stage Group is coded 99

If TNM Clin T is not blank, TNM Clin N must not be blank.

**Administrative Notes**

New edit - added to NAACCR v16D metafile.

**TNM Clin T, Clin Size, Site Spec - Ed 7 (SEER)**

Agency: SEER

Last changed: 02/07/2018 22:11:11

**TNM Clin T, Clin Size, Site Spec - Ed 7 (SEER)**

*Edit Tag N2238*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Tumor Size Clinical	752	SEER
2	TNM Clin T	940	AJCC
3	Date of Diagnosis	390	SEER/COC
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC
6	Behavior Code ICD-O-3	523	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	Age at Diagnosis	230	SEER/COC
11	Sex	220	SEER/COC
12	Type of Reporting Source	500	SEER
13	TNM Edition Number	1060	COC

*Tables*

Table Name	Agency Code
AC7G2016	COC
CLINTSIZ	SEER

*Default Error Message*

[3038] TNM stage problem (NAACCR)

*Additional Messages*

[6028] TNM Clin T of "value of TNM Clin T" is not consistent with Tumor Size Clinical of "value of Tumor Size Clinical" (SEER/COC)  
 SAVE\_TEXT(t\_tnm\_msg)

*Description*

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Site/Histology where Clin T is not dependent on clinical tumor size
6. TNM Clin T is blank or 88
7. Tumor Size Clinical is blank or 999
8. TNM Edition Number not = 07, U7



**TNM Clin T, Clin Size, Site Spec - Ed 7 (SEER)**

Skip 7 applied after determination of site/histology group

TNM Clin T may be blank. If entered, it will be edited site-specifically. A cT category entered in TNM Clin T will be compared to Tumor Size Clinical. An edit failure will be returned if the clinical tumor size is outside the range of tumor size for the listed cT category. "989", "989 millimeters or larger", is the highest possible size for Tumor Size Clinical. 990 (microscopic focus) will be accepted for c1 (c1A, c1MI) for all sites/histologies included in this edit.

The site-specific TNM Clinical T values with the corresponding clinical tumor size in millimeters are listed below. The number next to each site title indicates the respective chapter in the AJCC Cancer Staging Manual, Edition 7. The list includes only those sites/histology groups where clinical T is based on clinical tumor size. The site/histology groups are identified by site and histology in the edits Primary Site, AJCC Stage Group 2016 - Ed 7 (COC), Primary Site, Stage Group 2016 - Ed 7 (NPCR), and Primary Site, Stge Group 2016 - Ed 7 (SEER). Subdivision of the 4A site/histology group, Oropharynx and Hypopharynx, was required for this edit; the site codes for Hypopharynx were removed to site group 4E.

3. Lip and Oral Cavity

TNM T:		1		2	3
Tumor Size Clin	001-020, 990		021-040	041-989	

4. Pharynx

4A. Oropharynx and Hypopharynx

Division for T category:

4A. Oropharynx only

Sites: C019, C024, C051-C052, C090-C091, C098-C099, C100, C102-C104, C108-C109

TNM T:		1		2
Tumor Size Clin	001-020, 990		021-040	

4E. Hypopharynx

Sites: C129, C130-C139

TNM T:		1
Tumor Size Clin	001-020, 990	

4D. Oropharynx

TNM T:		1		2
Tumor Size Clin	001-020, 990		021-040	

7. Major Salivary Glands

TNM T:		1		2
Tumor Size Clin	001-020, 990		021-040	

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

8D. Thyroid: Medullary

**TNM Clin T, Clin Size, Site Spec - Ed 7 (SEER)**

TNM T:		1		1A		1B
	2					
Tumor Size Clin	001-020, 990	001-010, 990	011-020		021-040	

13. Appendix

13B. Appendix: Carcinoid

TNM T:		1		1A		1B
Tumor Size Clin	001-020, 990	001-010, 990	011-020			

15. Anus

TNM T:		1		2		3
Tumor Size Clin	001-020, 990	021-050	051-989			

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric

16B. GIST: Small Intestine

TNM T:		1		2		3
	4					
Tumor Size Clin	001-020, 990	021-050	051-100		101-989	

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach

17B. NET: Small Intestine

TNM T:		1				
Tumor Size Clin	001-010, 990					

17D. NET: Ampulla

TNM T:		1		2		
Tumor Size Clin	001-010, 990	011-989				

24. Exocrine and Endocrine Pancreas

TNM T:		1		2		
Tumor Size Clin	001-020, 990	021-989				

25. Lung

TNM T:		1		1A		1B
	2A		2B			
Tumor Size Clin	001-030, 990	001-020, 990	021-030		001-050,	
	990 051-070					

27. Bone

TNM T:		1		2		
Tumor Size Clin	001-080, 990	081-989				

**TNM Clin T, Clin Size, Site Spec - Ed 7 (SEER)**

28. Soft Tissue Sarcoma

TNM T: 1 2  
 Tumor Size Clin 001-050, 990 051-989

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

TNM T: 1  
 Tumor Size Clin 001-020, 990

30. Merkel Cell Carcinoma

TNM T: 1 2 3  
 Tumor Size Clin 001-020, 990 021-050 051-989

32. Breast

TNM T: 1 1M 1A  
 Tumor Size Clin 1B 1C 2  
 001-020, 990 001-001, 990 001-005, 990 005-010  
 011-020 021-050  
 3  
 051-989

43. Kidney

TNM T: 1 1A 1B  
 2 2A 2B  
 Tumor Size Clin 001-070, 990 001-040, 990 041-070 071-989  
 071-100 101-989

47. Adrenal

47A. Adrenal Cortex  
 47B. Adrenal Cortical Carcinoma

TNM T: 1 2  
 Tumor Size Clin 001-050, 990 051-989

49. Conjunctiva

TNM T: 1 2  
 Tumor Size Clin 001-005, 990 006-989

53. Carcinoma of the Lacrimal Gland

TNM T: 1 2 3  
 Tumor Size Clin 001-020, 990 021-040 041-989

54. Sarcoma of the Orbit

**TNM Clin T, Date of Diagnosis (COC)**

TNM T: 1 2  
 Tumor Size Clin 001-015, 990 016-989

**Administrative Notes**

New edit - added to NAACCR v15 metafile  
 SEER IF616

**Modifications**

NAACCR v16A

- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Corrected Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837, to Edit Logic

NAACCR v16B

- Fields out of order for error messages, corrected.
- Description updated to reference 3 edits where site/histology groups are identified: Primary Site, AJCC Stage Group 2016 - Ed 7 (COC), Primary Site, Stage Group 2016 - Ed 7 (NPOCR), and Primary Site, Stage Group 2016 - Ed 7 (SEER).
- Description corrected to show size range of 001-050, 990 for group 025, c2A, Lung.
- Edit logic updated to pass 990 for c2A, Lung
- Table referenced by edit updated to include size range of 001-050 for c2A, Lung.
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D

- Added skip if TNM Edition Number not = 07,U7
- Logic formatting corrected(edit returns not changed)

**TNM Clin T, Date of Diagnosis (COC)**

Agency: COC

Last changed: 04/03/2018 23:40:10

Edit Tag N2232

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	Date of Diagnosis	390	SEER/COC
3	TNM Edition Number	1060	COC

**TNM Clin T, Date of Diagnosis (COC)*****Default Error Message***

[1008] %V1 is not a valid value for %F1 (NAACCR)  
"value of TNM Clin T" is not a valid value for TNM Clin T

***Description***

This edit is skipped if any of the following conditions is true:

1. Diagnosis date < 2016 or > 2017, blank (unknown), or invalid.
2. TNM Clin T is blank.
3. TNM Edition Number not = 07, U7

Must be a valid code for TNM Clin T and must be left-justified. Subcategory letters must be uppercase, "c" or "p" in code must be lowercase. May be blank.

The following codes are valid for AJCC 7th edition, 2016 and 2017 diagnosis year:

cX  
c0  
c1  
c1A  
c1A1  
c1A2  
c1B  
c1B1  
c1B2  
c1C  
c1D  
c1MI  
c2  
c2A  
c2A1  
c2A2  
c2B  
c2C  
c2D  
c3  
c3A  
c3B  
c3C  
c3D  
c4  
c4A  
c4B  
c4C  
c4D  
c4E  
pA  
pIS  
pISU  
pISD  
88

***Administrative Notes***

New edit for v16

**TNM Clin T, Date of Diagnosis (SEER)**

This edit differs from the SEER version of the edit in that it allows p4 (for Testis)

**Modifications**

NAACCR v16

- Edit logic corrected, expressions using 2,4 changed to 2,3 (start from second character and read for 3 characters, for a 4-character data item).

NAAACCR v16B

- Description and logic updated, p4 removed as valid value

NAACCR v16D

- Added skip if TNM Edition Number not = 07,U7

NAACCR v18

- Modified description to include valid for 2017 diagnosis year and skip for > 2017, modified logic to skip for dx\_year > 2017

**TNM Clin T, Date of Diagnosis (SEER)**

Agency: SEER

Last changed: 04/03/2018 23:44:45

Edit Tag N2403

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	Date of Diagnosis	390	SEER/COC
3	TNM Edition Number	1060	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of TNM Clin T" is not a valid value for TNM Clin T

*Description*

This edit is skipped if year of Diagnosis is blank (unknown) or invalid.  
 This edit is skipped if TNM Edition Number not = 07, U7.

If year of Diagnosis greater than 2015 and less than 2018, then the TNM Clin T field must be a valid code and must be left-justified. Subcategory letters must be uppercase, "c" or "p" in

**TNM Clin T, Date of Diagnosis (SEER)**

code must be lowercase. May be blank.

The following codes are valid for AJCC 7th TNM edition, 2016 and 2017 diagnosis year:

cX  
c0  
c1  
c1A  
c1A1  
c1A2  
c1B  
c1B1  
c1B2  
c1C  
c1D  
c1MI  
c2  
c2A  
c2A1  
c2A2  
c2B  
c2C  
c2D  
c3  
c3A  
c3B  
c3C  
c3D  
c4  
c4A  
c4B  
c4C  
c4D  
c4E  
pA  
pIS  
pISU  
pISD  
88

***Administrative Notes***

New edit for v16  
SEER IF547

**Modifications**

NAACCR v16D  
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18  
- Modified description to include valid for 2017 diagnosis and check for dx\_year < 2018, modified logic to include check for dx\_year < 2018

TNM Clin T, Histology, Grade, Thyroid (COC)

# TNM Clin T, Histology, Grade, Thyroid (COC)

Agency: COC

Last changed: 04/04/2018 20:15:21

Edit Tag N2234

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	TNM Path T	880	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Grade	440	SEER/COC
6	Date of Diagnosis	390	SEER/COC
7	Type of Reporting Source	500	SEER
8	Behavior Code ICD-O-3	523	SEER/COC

### Default Error Message

[6055] %F1 of %V1 is not valid where %F2 = %V2 for Anaplastic CA of Thyroid (COC)  
 TNM Clin T of "value of TNM Clin T" is not valid where TNM Path T = "value of TNM Path T" for Anaplastic CA of Thyroid

### Description

This edit verifies that TNM Clin T is coded consistently for anaplastic carcinomas of the thyroid when TNM Path T is blank. Anaplastic carcinomas are identified by stated grade of 4 or histologic type with implied grade of 4.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
  2. Type of Reporting Source = 7 (Death Certificate Only)
  4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
  5. Site is not C739
  6. TNM Clin T is blank or 88
  7. Grade is blank
- A. If Primary Site is Thyroid (C73.9), histology is 8000-8019, 8022-8029, 8033-8576, 8940-8950, 8980-8981, Grade = 4, and TNM Path T is blank  
 then TNM Clin T must = c4, c4A, or c4B
- A. If Primary Site is Thyroid (C73.9), histology is 8020, 8021, 8030, 8031, or 8032 (implied grade of 4) and TNM Path T is blank  
 then TNM Clin T must = c4, c4A, or c4B



**TNM Clin T, N, M, In Situ (COC)**

**Administrative Notes**

New edit - added to NAACCR v16 metafile  
SEER IF569

Modifications

NAACCR v18  
- Name changed, (CoC) to (COC)

**TNM Clin T, N, M, In Situ (COC)**

Agency: COC

Last changed: 05/17/2018 20:20:11

Edit Tag N2443

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	TNM Clin T	940	AJCC
6	TNM Clin N	950	AJCC
7	TNM Clin M	960	AJCC
8	TNM Clin Stage Group	970	AJCC
9	Age at Diagnosis	230	SEER/COC
10	CS Site-Specific Factor10	2864	AJCC
11	CS Site-Specific Factor25	2879	AJCC
12	Grade	440	SEER/COC
13	Sex	220	SEER/COC
14	Type of Reporting Source	500	SEER
15	TNM Edition Number	1060	COC
16	Over-ride TNM Tis	1993	NAACCR

**Tables**

Table Name	Agency Code
AC7G2016	COC

**Default Error Message**

[3623] For %F5 (%V5), %F8 (%V8) must be coded in situ stage group (COC)

**TNM Clin T, N, M, In Situ (COC)**

For TNM Clin T ("value of TNM Clin T"), TNM Clin Stage Group ("value of TNM Clin Stage Group") must be coded in situ stage group

***Additional Messages***

[3621] For TNM Clin T ("value of TNM Clin T"), TNM Clin M ("value of TNM Clin M") must be coded as negative for involvement (COC)

[6064] For TNM Clin T ("value of TNM Clin T"), TNM Clin N ("value of TNM Clin N") must be coded as negative for involvement (COC)

SAVE\_TEXT(t\_msg)

***Description***

The purpose of this edit is to verify that TNM Clin N, TNM Clin M, and TNM Clin Stage Group are coded consistently for cases where TNM Clin T indicates an in situ tumor (TNM Clin T = pIS, pA, pISU, pISD, or pA).

This edit enforces the statement in the AJCC manual on page 12: "Carcinoma in situ (CIS) is an exception to the stage grouping guidelines. By definition, CIS has not involved any structure in the primary organ that would allow tumor cells to spread to regional nodes or distant sites.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank (unknown), or invalid
2. Type of Reporting Source = 7
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin T is not = pIS, pA, pISU, pISD, or pA
5. TNM Edition Number not = 07, U7

If the case is reviewed and accepted as coded (Over-ride TNM Tis = 1) no further editing is done. See "Additional Information" in this description.

If TNM Clin T = pIS, pA, pISU, or pISD:

TNM Clin N must = c0, c0A, c0B (no clinically positive nodes)

TNM Clin M must = c0, c0I+ (metastasis clinically negative)

TNM Clin Stage Group must = 0, 0A, or 0IS (stage group clinical = in situ)

Only TNM Clin N and TNM Clin M are edited for the following TNM groups. In situ carcinomas are recognized by AJCC, but there is no stage grouping.

49. Carcinoma of Conjunctiva
50. Malignant Melanoma of Conjunctiva

This edit is skipped for the following TNM groups (AJCC does not recognize or does not stage in situ tumors for these sites, though in situ may be assigned by a pathologist):

7. Major Salivary Glands
8. Thyroid Gland (08A-08F)
9. Mucosal Melanoma Head and Neck
- 13B. Appendix, Carcinoid
16. GIST
17. NET Small Intestine and Ampulla of Vater, NET Colon and Rectum (17B, 17C)
18. Liver

**TNM Clin T, N, M, In Situ (COC)**

36B. Corpus Sarcoma  
 36C. Corpus Adenosarcoma  
 37A. Ovary  
 39. Gestational Trophoblastic Tumors  
 41. Prostate  
 43. Kidney  
 47. Adrenal (47A, 47B)  
 51A. Melanoma of Choroid  
 51B. Melanoma of Iris  
 53. Carcinoma of the Lacrimal Gland  
 54. Sarcoma of the Orbit  
 57B. Primary Cutaneous Lymphoma

## Additional Information:

As noted above, "Carcinoma in situ (CIS) is an exception to the stage grouping guidelines. By definition, CIS has not involved any structure in the primary organ that would allow tumor cells to spread to regional nodes or distant sites. Therefore, pTis cN0 cM0 should be reported as both clinical and pathologic stage 0." Traditional registry coding rules have recommended that registrars assign at least a category of T1 to cases where in situ behavior is found on pathologic examination of tissue from the primary site but other findings indicate regional or distant involvement, based on the concept that primary tumor invasion must be present but not identified.

AJCC is interested in identifying such cases where in situ behavior on pathologic examination of the primary site is accompanied by findings of regional nodal or distant involvement, and the AJCC consultant recommends coding Tis with relevant N and M categories and unknown stage group. An over-ride has been added to this edit to allow this coding.

First check that T, N, and M values are coded correctly. Review all pathology reports and verify T, N, and M categories with the staging physician. Also contact the AJCC forum for staging questions or consult published training materials for guidance on handling specific case circumstances. If, after careful review and consultation, the coding that generated an edit failure is determined to be correct, set the Over-ride TNM Tis to 1 and rerun the edit.

***Administrative Notes***

New edit - added to NAACCR v16B metafile

## Modifications

## NAACCR v16D

- Added skip if TNM Edition Number not = 07,U7
- Modified logic, format of character string, e.g. "cxxb", 2,3
- In the SEER\*Edits software the title of this edit is IF623
- Logic corrected to skip for site/histo group 009, Mucosal Melanoma of Head and Neck
- Logic corrected for invalid MATCH pattern If (not MATCH (#S"TNM Clin M", "c0, c0l{+}")) (does not account for trailing blanks in field). Replaced with INLIST (no match mask).

## NAACCR v18

**TNM Clin T, SSF 2 Melanoma Conjunctiva (COC)**

- Description updated, "Only TNM Clin and TNM Clin M edited for the following TNM groups", changed to "Only TNM Clin N and TNM Clin M edited for the following TNM groups."
- Over-ride TNM Tis added to over-ride edit if codes reviewed and confirmed correct, allowing coding of in situ tumor with metastases to nodes or distant sites.
- Description, logic updated to skip if diagnosis date > 2017.

## TNM Clin T, SSF 2 Melanoma Conjunctiva (COC)

Agency: COC

Last changed: 04/04/2018 20:16:01

Edit Tag N2235

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	CS Site-Specific Factor 2	2890	AJCC
3	Date of Diagnosis	390	SEER/COC
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC
6	Type of Reporting Source	500	SEER
7	Behavior Code ICD-O-3	523	SEER/COC
8	TNM Edition Number	1060	COC

### Default Error Message

[3331] Conflict between %F1 (%V1) and %F2 (%V2) (SEER/COC)  
 Conflict between TNM Clin T ("value of TNM Clin T") and CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2")

### Description

Purpose: This edit verifies that TNM Clin T is coded consistently with CS SSF 2 for Melanoma of Conjunctiva (Quadrants).

This edit is skipped if any of the following conditions is true:

1. Diagnosis date prior to 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology is not Melanoma of Conjunctiva
5. TNM Clin T is blank or 88
6. CS Site-Specific Factor 2 is blank or 988
7. TNM Edition Number not = 07, U7

**TNM Clin T, SSF 3 Soft Tissue (COC)**

This edit is evaluated only for melanoma of conjunctiva, site/histology group 50. Sites, histologies included in this group are identified in the edit Primary Site, AJCC Stage Group - Ed 7.

Melanoma of Conjunctiva:

1. If CS SSF 2 = 010 (Less than or equal to 1 quadrant involved), or 015 (Stated as clinical T1a, Stated as clinical T2a, Stated as clinical T2c)  
 TNM Clin T must = c1A, c2A, or c2C.
2. If CS SSF 2 = 020 (More than 1 but less than or equal to 2 quadrants involved), 025 (Stated as clinical T1b, Stated as clinical T2b, Stated as clinical T2d)  
 TNM Clin T must = c1B, c2B, c2D.
3. If CS SSF 2 = 030 (More than 2 but less than or equal to 3 quadrants involved)  
 TNM Clin T must = c1C, c2B, or c2D.
4. If CS SSF 2 = 035 (Stated as clinical T1c)  
 TNM Clin T must = c1C
5. If CS SSF 2 = 040 (Greater than 3 quadrants involved)  
 TNM Clin T must = c1D, c2B, or c2D.
6. If CS SSF 2 = 045 (Stated as clinical T1d)  
 TNM Clin T must = c1D

**Administrative Notes**

New edit - added to NAACCR v16 metafile.  
 SEER IF606

**Modifications**

NAACCR v16D  
 - Added skip if TNM Edition Number not = 07,U7  
 - Modified logic, format of character string, e.g. "cxxb", 2,3

NAACCR v18  
 - Name changed, (CoC) to (COC)

**TNM Clin T, SSF 3 Soft Tissue (COC)**

Agency: COC

Last changed: 07/25/2019 23:20:32

Edit Tag N2236

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**TNM Clin T, SSF 3 Soft Tissue (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	CS Site-Specific Factor 3	2900	AJCC
3	Date of Diagnosis	390	SEER/COC
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC
6	Sex	220	SEER/COC
7	Type of Reporting Source	500	SEER
8	Behavior Code ICD-O-3	523	SEER/COC
9	TNM Edition Number	1060	COC

**Default Error Message**

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)  
 TNM Clin T: "value of TNM Clin T" and CS Site-Specific Factor 3: "value of CS Site-Specific Factor 3" conflict

**Description**

Purpose: This edit verifies that TNM Clin T is coded consistently with CS SSF 3 for Soft Tissue Sarcoma (Bone Invasion).

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin T is blank or 88
5. CS SSF 3 is blank or 988.
6. TNM Edition Number not = 07, U7

This edit is evaluated only for soft tissue sarcomas, site/histology group 28. Sites, histologies included in this group are identified in the edit Primary Site, Stage Group 2016 - Ed 7.

For soft tissue sarcoma, if CS SSF 3 = 010 (Bone invasion present/identified on imaging), TNM Clin T must not = c1A or c2A (superficial tumor).

**Administrative Notes**

New edit - added to NAACCR v16 metafile.  
 SEER IF607

**Modifications**

NAACCR v16D  
 - Added skip if TNM Edition Number not = 07,U7  
 - Modified logic, format of character string, e.g. "cxb",2,3

**TNM Clin T, Surgery, Prostate (COC)**

NAACCR v18

- Name changed, (CoC) to (COC)

NAACCR v18D

- Description, logic changed, if SSF3 = bone invasion, TNM clin T must not = c1A or c2A (superficial tumor); previously logic was that TNM clin T must = c1B or c2B

**TNM Clin T, Surgery, Prostate (COC)**

Agency: COC

Last changed: 06/19/2022 14:01:32

Edit Tag N2237

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
3	Date of Diagnosis	390	SEER/COC
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC
6	Type of Reporting Source	500	SEER
7	Behavior Code ICD-O-3	523	SEER/COC

*Default Error Message*

[3627] Prostate: If %F1 = %V1, %F2 must not = 00 or 99 (COC)

Prostate: If TNM Clin T = "value of TNM Clin T", RX Summ--Surg Prim Site 03-2022 must not = 00 or 99

*Description*

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin T is blank or 88
5. RX Summ--Surg Prim Site is blank

If Primary Site = C619

and Histologic Type ICD-O-3 = 8000-8110, 8140-8576, 8940-8950, 8980-8981

Then

If TNM Clin T = c1A or c1B (codes indicating TURP was done)

**TNM Edition Number (COC)**

Then

RX Summ--Surg Prim Site must not = 00 or 99

**Administrative Notes**

New edit - added to NAACCR v16 metafile

IF570

**Modifications**

NAACCR v16D

- Modified format of character string, e.g. "cxxb",2,3

NAACCR v18

- Name changed, (CoC) to (COC)

**TNM Edition Number (COC)**

Agency: COC

Last changed: 08/02/2023 23:34:52

Edit Tag N0086

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Edition Number	1060	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Edition Number" is not a valid value for TNM Edition Number

**Description**

Must be a valid TNM Edition Number code (00-09,88,99).

**Codes**

- 00 Not staged (cases that have AJCC staging scheme and staging was not done)
- 01 First Edition
- 02 Second Edition (published 1983)
- 03 Third Edition (published 1988)
- 04 Fourth Edition (published 1992), - recommended for use for cases diagnosed 1993-1997
- 05 Fifth Edition (published 1997) - recommended for use for cases diagnosed 1998-2002
- 06 Sixth Edition (published 2002) - recommended for use for cases diagnosed 2003-2009



**TNM Edition Number (NAACCR)**

- 07 Seventh Edition (published 2009) - recommended for use with cases diagnosed 2010-2017
- 08 Eighth Edition (published 2017) - recommended for use with cases diagnosed 2018 and later
- 09 Version 9 (published 2020) - recommended for use with cervix uteri cases diagnosed 2021 and later, with additional staging protocols implemented in succeeding years
- 88 Not applicable (cases that do not have an AJCC staging scheme)
- 99 Edition Unknown

**Administrative Notes**

**Modifications:**

**NAACCR v12.0**

- Added code 07 (Edition 7) to list of allowable values.

**NAACCR v14A**

- Description updated to include code definitions

**NAACCR v16D**

- Description updated for code 07, "recommended for use with cases diagnosed 2010+" changed to "recommended for use with cases diagnosed 2010-2016"

**NAACCR v18**

- Added code 08 (Edition 8) to list of allowable values  
 - Logic format changed

**NAACCR v21**

- Description, logic updated, 09 added as valid TNM Edition Number

**NAACCR v24**

- Description updated, Ninth Edition changed to Version 9, information added about additional staging protocols in succeeding years

**TNM Edition Number (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 13:47:07

Edit Tag N2818

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Edition Number	1060	COC

**TNM Edition Number (SEER)**

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of TNM Edition Number" is not a valid value for TNM Edition Number

**Description**

Must be a valid TNM Edition Number code (00-09,88,99). May be blank.

Codes

- 00 Not staged (cases that have AJCC staging scheme and staging was not done)
- 01 First Edition
- 02 Second Edition (published 1983)
- 03 Third Edition (published 1988)
- 04 Fourth Edition (published 1992),  
 - recommended for use for cases diagnosed 1993-1997
- 05 Fifth Edition (published 1997)  
 - recommended for use for cases diagnosed 1998-2002
- 06 Sixth Edition (published 2002)  
 - recommended for use for cases diagnosed 2003-2009
- 07 Seventh Edition (published 2009)  
 - recommended for use with cases diagnosed 2010-2017
- 08 Eighth Edition (published 2017)  
 - recommended for use with cases diagnosed 2018 and later
- 09 Version 9 (published 2020)  
 - recommended for use with cervix uteri cases diagnosed 2021 and later  
 Version 9 protocols will continue to be released for other sites in subsequent years
- 88 Not applicable (cases that do not have an AJCC staging scheme)
- 99 Edition Unknown

**Administrative Notes**

New edit - NAACCR v18 metafile

This edit differs from the COC edit of the same name in that it allows the data item to be blank.

Modifications

NAACCR v21  
 - Description, logic updated, 09 added as valid TNM Edition Number

**TNM Edition Number (SEER)**

Agency: SEER

Last changed: 07/06/2023 09:51:34

Edit Tag N4921

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**TNM Edition Number (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Edition Number	1060	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of TNM Edition Number" is not a valid value for TNM Edition Number

**Description**

Must be a valid TNM Edition Number code (00-09,88,99). May be blank.

Codes

- 00 Not staged (cases that have AJCC staging scheme and staging was not done)
- 01 First Edition
- 02 Second Edition (published 1983)
- 03 Third Edition (published 1988)
- 04 Fourth Edition (published 1992),  
 - recommended for use for cases diagnosed 1993-1997
- 05 Fifth Edition (published 1997)  
 - recommended for use for cases diagnosed 1998-2002
- 06 Sixth Edition (published 2002)  
 - recommended for use for cases diagnosed 2003-2009
- 07 Seventh Edition (published 2009)  
 - recommended for use with cases diagnosed 2010-2017
- U7 - Seventh Edition UICC  
 - recommended for use with cases diagnosed 2010-2017
- 08 Eighth Edition (published 2017)  
 - recommended for use with cases diagnosed 2018 and later
- 09 Version 9 (published 2020)  
 - recommended for use with cervix uteri cases diagnosed 2021 and later  
 Version 9 protocols will continue to be released for other sites in subsequent years
- 88 Not applicable (cases that do not have an AJCC staging scheme)
- 99 Edition Unknown

**Administrative Notes**

New edit - NAACCR v18 metafile

This edit differs from the COC edit of the same name in that it allows the data item to be blank.

Modifications

NAACCR v21

- Description, logic updated, 09 added as valid TNM Edition Number

NAACCR v24

**TNM Edition Number, AJCC ID (COC)**

- Description updated, Ninth Edition changed to Version 9, note added about continuing publication of new protocols

**TNM Edition Number, AJCC ID (COC)**

Agency: COC

Last changed: 06/01/2023 20:04:35

*Edit Tag* N3987*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	TNM Edition Number	1060	COC
2	AJCC ID	995	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

*Default Error Message*

[7277] %F1 must = 88 for %F2: %V2 (COC)

TNM Edition Number must = 88 for AJCC ID: "value of AJCC ID"

*Additional Messages*

[7803] TNM Edition Number must not = 88 for AJCC ID: "value of AJCC ID" (NAACCR)

*Description*

This edit verifies the coding of TNM Edition Number by AJCC ID.

1. This edit is skipped if any of the following conditions is true:

- a. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
- b. TNM Edition Number is blank
- c. AJCC ID is blank
- d. Type of Reporting Source = 7 (death certificate only)

2. The edit checks that TNM Edition Number is coded 88 for AJCC ID XX.

3. The edit checks that TNM Edition Number is not coded 88 if AJCC ID not blank and not XX, for cases diagnosed 2022+.

**TNM Edition Number, Date of Diagnosis (CCCR)****Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

## NAACCR v22

- Logic updated, "XX " changed to "XX" for AJCC ID, trim-right function added
- Description, logic updated, TNM Edition Number must not = 88 if AJCC ID not = XX, not blank

## NAACCR v23

- Description, logic updated, skip added for Type of Reporting Source = 7

**TNM Edition Number, Date of Diagnosis (CCCR)**

Agency: CCCR

Last changed: 07/05/2023 21:22:02

Edit Tag N3973

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Edition Number	1060	COC
2	Date of Diagnosis	390	SEER/COC
3	AJCC ID	995	NAACCR

**Default Error Message**

[7183] If year of %F2 is 2018+, then %F1 must = 00, 08, or 88 (COC)

If year of Date of Diagnosis is 2018+, then TNM Edition Number must = 00, 08, or 88

**Description**

1. This edit is skipped for the following conditions:
  - a. Date of Diagnosis is blank or invalid, or before 2018.
  - b. TNM Edition Number is blank
  - c. AJCC ID is blank
2. If year of Date of Diagnosis is 2018 and later, then TNM Edition Number must equal 00, 08, or 88 for AJCC IDs 20 (colorectal), 36 (lung), 48.1 and 48.2 (breast), and 58 (prostate).

**Administrative Notes**

New edit - v18 metafile.

**TNM Edition Number, Date of Diagnosis (COC)**

**Modifications**

NAACCR v18C

- Form of AT statement in logic corrected
- Default error message changed to 7183

NAACCR v22

- Logic updated, trim-right function added to AJCC ID, AJCC ID statements split into 2

NAACCR v23B

- Logic updated, "At(TRIM(#S"AJCC ID",right)" changed to INLIST(#S"AJCC ID"

## TNM Edition Number, Date of Diagnosis (COC)

Agency: COC

Last changed: 08/29/2023 14:00:24

Edit Tag N0623

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Edition Number	1060	COC
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1182] If %F2 is 2003-2009, then %F1 must = 00, 06, or 88 (COC)  
 If Date of Diagnosis is 2003-2009, then TNM Edition Number must = 00, 06, or 88

**Additional Messages**

[3350] If year of Date of Diagnosis is 2010-2017, then TNM Edition Number must = 00, 07, or 88 (COC)  
 [7183] If year of Date of Diagnosis is 2018+, then TNM Edition Number must = 00, 08, or 88 (COC)  
 [7682] If year of Date of Diagnosis is 2021+, then TNM Edition Number must = 00, 08, 09, or 88 (NAACCR)  
 ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

1. If year of Date of Diagnosis is blank or invalid, this edit is skipped.
2. If year of Date of Diagnosis is 2003-2009, then TNM Edition Number must equal 00, 06, or 88.
3. If year of Date of Diagnosis is 2010-2017,

**TNM Edition Number, Date of Diagnosis (NPCR)**

then TNM Edition Number must equal 00, 07, or 88.

- 4. If year of Date of Diagnosis is 2018-2020,  
then TNM Edition Number must equal 00, 08, or 88.
- 5. If year of Date of Diagnosis is 2021 and later,  
then TNM Edition Number must equal 00, 08, 09, or 88.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified to require TNM Edition Number of 00, 07, or 88 for cases diagnosed 2010 and later.

Modifications

NAAACCR v16D

- Description changed, "If year of Date of Diagnosis is 2010 or later" changed to "If year of Date of Diagnosis is 2010-2017". Error message updated accordingly.

NAACCR v18

- Description, logic modified to require TNM Edition Number of 00, 08, or 88 for cases diagnosed 2018 and later

NAACCR v21

- Description, logic updated, TNM Edition Number of 00, 08, or 88 required for cases diagnosed 2018-2020
- Description, logic updated, TNM Edition Number of 00, 08, 09, or 88 required for cases diagnosed 2021 and later

**TNM Edition Number, Date of Diagnosis (NPCR)**

Agency: NPCR

Last changed: 08/31/2023 20:00:15

Edit Tag N1810

*Fields*

Order	Field Name	Field #	Agency Code
1	TNM Edition Number	1060	COC
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER

**Default Error Message**

[4627] %F1 must = 07 or 88 (NPCR)  
TNM Edition Number must = 07 or 88

**TNM Edition Number, Date of Diagnosis (NPCR)****Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than or equal to 2014 or greater than 2017, blank (unknown), or invalid
2. TNM Edition Number = blank and Diagnosis Year is 2015.
3. Year of Date of Diagnosis is 2016-2017 and Type of Reporting Source is 6 or 7 and TNM Edition Number is blank.

TNM Edition Number may be blank if diagnosis year is prior to 2016 or greater than 2017.

If diagnosis year is 2015 and TNM Edition Number is not blank,  
then it must equal 07 or 88 (not applicable).

If diagnosis year is 2016-2017,  
TNM Edition number may not be blank and it must equal 07 or 88 (not applicable) unless type of reporting source equals 6 or 7.  
If type of reporting source is 6 or 7 and diagnosis year is 2016-2017,  
then TNM edition number must be blank, 07, or 88.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

This NPCR edit differs from the COC edit of the same name as follows:

1. This edit is skipped if year of Date of Diagnosis is less than 2014
2. The only allowable codes for TNM Edition are 07, 88, or blanks.

**Modifications:****NAACCR v14A**

- Edit logic fixed so that edit will be skipped if TNM Edition Number is blank

**NAACCR V16**

-Updated to reflect 2016 requirements. If diagnosis year is 2016 TNM Edition number may not be blank and it must equal 07 or 88 (not applicable) unless type of reporting source equals 6 or 7. If type of reporting source is 6 or 7 and diagnosis year is 2016, then  
TNM  
edition number must be blank, 07, or 88.

**NAACCR v16D**

- Description, logic modified to require TNM Edition numbers for 2016-2017

**NAACCR v16D**

- Edit logic checks for empty date of diagnosis

**NAACCR v18**

- Modified to skip if year of date of diagnosis is less than or equal to 2014.  
- Logic format changed, INLIST statements replaced with AT



**TNM Edition Number, Date of Diagnosis (SEER)**

- Modified to skip for diagnosis date 2018+

NAACCR v18B

- Edit logic corrected to fail if TNM Edition Number = blank when date of diagnosis 2016-2017 and Type Reporting Source not 6, 7

## TNM Edition Number, Date of Diagnosis (SEER)

Agency: SEER

Last changed: 08/31/2023 20:20:54

*Edit Tag* N2013

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### *Fields*

Order	Field Name	Field #	Agency Code
1	TNM Edition Number	1060	COC
2	Date of Diagnosis	390	SEER/COC

### *Default Error Message*

[3038] TNM stage problem (NAACCR)

### *Additional Messages*

- SAVE\_TEXT(If dx\_year is 2015, then TNM Edition must be 07, 88 or blank)
- SAVE\_TEXT(If dx\_year is 2016 or 2017, then TNM Edition must be 07,U7,or 88)
- SAVE\_TEXT(If dx\_year is > 2017, then TNM Edition must be 08, 88, or blank)
- SAVE\_TEXT(If dx\_year is > 2020, then TNM Edition must be 00, 08, 09, 88, or blank)

### *Description*

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2015

If Year of Date of Diagnosis is 2015,  
 then TNM Edition Number must equal 07 (Seventh Edition) or 88 (not applicable) or blank

If Year of Date of Diagnosis is 2016-2017,  
 then TNM Edition Number must equal 07 (Seventh Edition) or U7(UICC) or 88 (not applicable) and cannot be blank.

If Year of Date of Diagnosis is > 2017 and < 2021,  
 then TNM Edition Number must equal 08 (Eighth Edition) or 88 ( not applicable) or blank.

If year of Date of Diagnosis is > 2020,  
 then TNM Edition Number must equal 00, 08, 09, 88, or blank.

**TNM Edition Number, Date of Diagnosis, CoC Flag (NPCR)**

**Administrative Notes**

New edit - added to NAACCR v15 metafile.

In the SEER\*Edits software, the title of this edit is: IF531

This edit differs from the COC edit of the same name as follows:

1. This edit is skipped if year of Date of Diagnosis is less than 2015
2. The only allowable codes for TNM Edition are 07, 88, or blanks.

This edit differs from the NPCR version as follows:

- This edit is skipped if year of Date of Diagnosis is less than 2015; the NPCR version is skipped if year of Date of Diagnosis is less than 2014.

v16 update

If Year of Date of Diagnosis is 2016, then TNM Edition Number must equal 07 (Seventh Edition) or U7(UICC) or 88(not applicable) and cannot be blank.

NAACCR v16D

- Description, logic, error message modified to require TNM Edition Number of 07, U7, or 88 for diagnosis year = 2016-2017, changed from diagnosis year = 2016

NAACCR v18

- Description, logic modified to require TNM Edition Number of 08, 88, or blank for diagnosis year > 2017

NAACCR v21

- Description, logic updated, TNM Edition Number of 08, 88, or blank for diagnosis year > 2017 and < 2021
- Description, logic updated, TNM Edition Number of 08, 09, 88 or blank required for diagnosis year > 2020.

NAACCR v23

- Logic updated, code 00 added for 2021+ as allowed value for 2021+.

**TNM Edition Number, Date of Diagnosis, CoC Flag (NPCR)**

Agency: NPCR

Last changed: 05/31/2023 21:40:41

*Edit Tag N4028*

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Edition Number	1060	COC
2	Date of Diagnosis	390	SEER/COC

**TNM Edition Number, Date of Diagnosis, CoC Flag (NPCR)**

Order	Field Name	Field #	Agency Code
3	CoC Accredited Flag	2152	NPCR

**Default Error Message**

[7276] %F1 must = 00, 08, or 88 (NPCR)  
 TNM Edition Number must = 00, 08, or 88

**Additional Messages**

[7682] If year of Date of Diagnosis is 2021+, then TNM Edition Number must = 00, 08, 09, or 88 (NAACCR)

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than or equal to 2017, blank (unknown), or invalid
2. Year of Date of Diagnosis is 2018+ and CoC Facility Flag is not 1.

If diagnosis year is 2018+,  
 if CoC Accredited Flag = 1 (reported from CoC accredited facility with analytic class of case),  
 then TNM Edition Number must be 00, 08, or 88.

If diagnosis year is 2021+,  
 if CoC Accredited Flag = 1 (reported from CoC accredited facility with analytic class of case),  
 then TNM Edition Number must be 00, 08, 09, or 88.

**Administrative Notes**

New edit - added to NAACCR v14 metafile.

This NPCR edit differs from the COC edit of the same name as follows:

1. This edit is skipped if year of Date of Diagnosis is less than 2014
2. The only allowable codes for TNM Edition are 07, 88, or blanks.

Modifications:

NAACCR v14A

- Edit logic fixed so that edit will be skipped if TNM Edition Number is blank

NAACCR V16

-Updated to reflect 2016 requirements. If diagnosis year is 2016 TNM Edition number may not be blank and it must equal 07 or 88 (not applicable) unless type of reporting source equals 6 or 7. If type of reporting source is 6 or 7 and diagnosis year is 2016, then TNM edition number must be blank, 07, or 88.

NAACCR v16D

**TNM Edition Number, No AJCC Ed 5 Scheme,ICDO3 (COC)**

- Description, logic modified to require TNM Edition numbers for 2016-2017

NAACCR v16D

- Edit logic checks for empty date of diagnosis

NAACCR v18

- Modified to skip if year of date of diagnosis is less than or equal to 2014.
- Modified to edit for 2018+ if CoC Accredited Flag = 1.
- Modified to require 00, 08, or 88 for 2018+.
- Logic format changed, INLIST statements replaced with AT
- Modified to allow blank for 2018+

NAACCR v21

- Description, logic updated, 09 added to valid TNM Edition Number values

NAACCR v22

- Logic corrected to allow 09 for 2021+ diagnoses.

## TNM Edition Number, No AJCC Ed 5 Scheme,ICDO3 (COC)

Agency: COC

Last changed: 04/09/2018 20:54:34

*Edit Tag* N0724

### *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### *Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Date of Diagnosis	390	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	TNM Edition Number	1060	COC

### *Default Error Message*

[9006] TNM Edition Number must = 88 for this site, hist and dx year (no TNM scheme) (COC)

### *Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

### *Description*

This edit is skipped if the year of Date of Diagnosis is less than 2001 or greater than 2002. It checks for a TNM Edition Number = 88 for sites and/or ICD-O\_3 histologies that have no AJCC Edition 5 scheme.

**TNM Edition Number, No AJCC Ed 6 Scheme,ICDO3 (COC)**

This edit is skipped for lymphomas (Histologic Type ICD-O-3 = 9590-9596, 9650-9699, 9702-9719, 9727-9729).

TNM Edition Number = 88 for the following histologies because they have no AJCC coding scheme per AJCC Edition 5:

- 9731-9989 Hematopoietic and Myeloproliferative Neoplasms of All Sites
- 9140 Kaposi Sarcoma of All Sites

TNM Edition Number = 88 for the following sites because they have no AJCC coding scheme per AJCC Edition 5:

- C173, C254, C260, C268, C269, C300, C301, C312, C313, C318, C319, C339, C379, C390, C398, C399, C420-C424, C571-C574, C577-C579, C630, C631, C637-C639, C691, C699, C700, C701, C709-C719, C720-C725, C728, C729, C740, C741, C749, C750-C755, C758, C759, C760-C765, C767, C768, C809.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18

- Name changed, space before (COC)

**TNM Edition Number, No AJCC Ed 6 Scheme,ICDO3 (COC)**

Agency: COC

Last changed: 04/09/2018 20:54:51

Edit Tag N0723

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	TNM Edition Number	1060	COC
4	Primary Site	400	SEER/COC

**Default Error Message**

[9006] TNM Edition Number must = 88 for this site, hist and dx year (no TNM scheme) (COC)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**TNM Edition Number, TNM Fields (NPCR)**

**Description**

This edit is skipped if the year of Date of Diagnosis is less than 2003 or greater than 2009. It checks for TNM Edition Number = 88 for sites that have no AJCC Edition 6 scheme.

This edit is skipped for lymphomas (Histologic Type ICD-O-3 = 9590-9596, 9650-9699, 9702-9719, 9727-9729).

TNM Edition Number = 88 for the following histologies because they have no AJCC coding scheme per AJCC Edition 6:

- 9731-9989 Hematopoietic and Myeloproliferative Neoplasms of All Sites
- 9140 Kaposi Sarcoma of All Sites

TNM Edition Number = 88 for the following sites because they have no AJCC coding scheme per AJCC Edition 6:

- C173, C254, C260, C268, C269, C301, C312, C313, C318, C319, C339, C379, C390, C398, C399, C420-C424, C571-C574, C577-C579, C630, C631, C637-C639, C681, C688, C689, C691, C699, C700-C729, C740, C741, C749, C750-C755, C758-C765, C767, C768, C809.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified to skip if year of diagnosis < 2003 or > 2009.

NAACCR v18

- Name changed, space before (COC)

**TNM Edition Number, TNM Fields (NPCR)**

Agency: NPCR

Last changed: 02/07/2018 22:11:11

Edit Tag N2347

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Edition Number	1060	COC
2	TNM Path T	880	AJCC
3	TNM Path M	900	AJCC
4	TNM Path Stage Group	910	AJCC
5	TNM Path Descriptor	920	COC
6	TNM Clin T	940	AJCC
7	TNM Clin M	960	AJCC

**TNM Edition, TNM Clin Stage, TNM Path Stage (COC)**

Order	Field Name	Field #	Agency Code
8	TNM Clin N	950	AJCC
9	TNM Clin Stage Group	970	AJCC
10	TNM Clin Descriptor	980	COC
11	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[4240] If any TNM fields are entered, TNM Edition must also be entered (NPCR)

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is not 2015, blank (unknown), or invalid

For cases diagnosed in 2015 if any TNM fields are entered, then TNM Edition Number must also be entered.

TNM fields include the following:

- TNM Path T
- TNM Path N
- TNM Path M
- TNM Path Stage Group
- TNM Path Descriptor
- TNM Clin T
- TNM Clin N
- TNM Clin M
- TNM Clin Stage Group
- TNM Clin Descriptor

**Administrative Notes**

New edit - added to NAACCR v15 metafile.

v16

changed to run on 2015 cases only.

In the SEER\*Edits software, the title of this edit is: IF532

**TNM Edition, TNM Clin Stage, TNM Path Stage (COC)**

Agency: COC

Last changed: 01/20/2010

*Edit Tag* N0725

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Clin Stage Group	970	AJCC

**TNM Edition, TNM Clin Stage, TNM Path Stage (COC)**

Order	Field Name	Field #	Agency Code
2	TNM Path Stage Group	910	AJCC
3	TNM Edition Number	1060	COC
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC

**Default Error Message**

[9007] Inconsistent use of 88 for TNM Edition, Clin Stage Group, Path Stage Group (NAACCR/COC)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit is skipped if year of Date of Diagnosis is blank or greater than 2009.

This edit checks the following:

1. If TNM Edition Number = 88, TNM Clin Stage Group must = 88 and TNM Path Stage Group must = 88 or blanks. (TNM Path Stage group may be left blank for cases diagnosed 2008 and later. The edit "Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)" verifies that TNM Path Stage Group is coded for the appropriate years of diagnosis.)
2. For tumors diagnosed in 1996 or later, if TNM Clin Stage Group and TNM Path Stage Group = 88, then TNM Edition Number must = 88.

Exceptions to the above rule include C441 (eyelid), C690 (conjunctiva), C692 (retina), C695 (lacrimal gland), C696 (orbit), and C698 (overlapping lesion of eye and adnexa). These sites may, for certain histologies, require the coding of the individual T, N, and M elements, but have no corresponding recommended stage grouping. The appropriate TNM Edition Number, under such circumstances, should be coded (that is, not 88), but the TNM Clin Stage Group should be coded 88 and the TNM Path Stage Group coded to 88 or blank.

**Administrative Notes**

This edit differs from the NAACCR edit of the same name in that it takes into account that TNM Path Stage Group may be blank. (TNM Path Stage Group is no longer required by the COC for cases diagnosed 2008 and later. The edit "Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)" verifies that TNM Path Stage Group is coded for the appropriate years of diagnosis.)

**Modifications:**

NAACCR v11.2  
11/2007

This edit was updated to take into account that TNM Path Stage Group may be blank:  
If TNM Edition Number = 88, TNM Clin Stage Group must = 88 and TNM Path Stage Group must = 88 or blanks.

NAACCR v12.0



**TNM Edition, TNM Clin Stage, TNM Path Stg (NAACCR)**

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified to skip if year of diagnosis > 2009.

**TNM Edition, TNM Clin Stage, TNM Path Stg (NAACCR)**

Agency: NAACCR

Last changed: 08/22/2023 18:01:10

*Edit Tag* N0930*Fields*

Order	Field Name	Field #	Agency Code
1	TNM Clin Stage Group	970	AJCC
2	TNM Path Stage Group	910	AJCC
3	TNM Edition Number	1060	COC
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC

*Default Error Message*

[9007] Inconsistent use of 88 for TNM Edition, Clin Stage Group, Path Stage Group (NAACCR/COC)

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

This edit is skipped if year of Date of Diagnosis is blank or greater than 2009.

This edit checks the following:

1. If TNM Edition Number = 88,  
both Clinical Stage Group and Path Stage Group must = 88.
2. For tumors diagnosed in 1996 or later, if Clinical Stage and Path Stage Group = 88,  
then TNM Edition Number must = 88.

Exceptions to the above rule include C441 (eyelid), C690 (conjunctiva), C692 (retina), C695 (lacrimal gland), C696 (orbit), and C698 (overlapping lesion of eye and adnexa). These sites may, for certain histologies, require the coding of the individual T, N, and M elements, but have no corresponding recommended stage grouping. The appropriate TNM Edition Number, under such circumstances, should be coded (that is, not 88), but the TNM Path and Clin Stage Groups should both be coded 88.

*Administrative Notes*

New edit - added to NAACCR v11.2 metafile. This edit is a copy of the COC edit [of the same name] before the COC edit was updated to not require TNM Path Stage Group for cases diagnosed 2008 and later

This edit differs from the COC edit of the same name in that it does not allow TNM Path Stage Group to be blank for cases diagnosed 1996 and later. The COC version takes into account that TNM Path Stage Group may be

**TNM Fields, Type of Reporting Source (SEER)**

blank. (TNM Path Stage Group is no longer required by the COC for cases diagnosed 2008 and later. The edit "Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)" verifies that TNM Path Stage Group is coded for the appropriate years of diagnosis.)

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified to skip if year of diagnosis > 2009.

**TNM Fields, Type of Reporting Source (SEER)**

Agency: SEER

Last changed: 05/17/2018 20:34:12

Edit Tag N2349

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Type of Reporting Source	500	SEER
2	TNM Clin T	940	AJCC
3	TNM Clin N	950	AJCC
4	TNM Clin M	960	AJCC
5	TNM Clin Stage Group	970	AJCC
6	TNM Path T	880	AJCC
7	TNM Path N	890	AJCC
8	TNM Path M	900	AJCC
9	TNM Path Stage Group	910	AJCC
10	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[6059] If %F1 = %V1, all TNM and Stage Groups fields must = 88 (SEER)

If Type of Reporting Source = "value of Type of Reporting Source", all TNM and Stage Groups fields must = 88

**Description**

This edit checks that all T, N, M and Stage Group fields are coded 88 when Type of Reporting Source = 7 (Death Certificate Only).

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank (unknown), or invalid
2. Type of Reporting Source is not 7.

**TNM Groups Beh 3 with Insitu 88 (COC)**

If Type of Reporting Source = 7  
 then TNM Clin T, TNM Clin N, TNM Clin M, TNM Clin Stage Group, TNM Path T,  
 TNM Path N, TNM  
 Path M, and TNM Path Stage Group must = 88.

**Administrative Notes**

v16 New Edit

In the SEER\*Edits software, the title of this edit is: IF561

NAACCR v18

- Description, logic updated to restrict to 2016 and 2017 cases.

**TNM Groups Beh 3 with Insitu 88 (COC)**

Agency: COC

Last changed: 05/17/2018 20:38:57

Edit Tag N2318

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	TNM Clin T	940	AJCC
6	TNM Clin N	950	AJCC
7	TNM Clin M	960	AJCC
8	TNM Clin Stage Group	970	AJCC
9	TNM Path T	880	AJCC
10	TNM Path N	890	AJCC
11	TNM Path M	900	AJCC
12	TNM Path Stage Group	910	AJCC
13	Age at Diagnosis	230	SEER/COC
14	CS Site-Specific Factor10	2864	AJCC
15	CS Site-Specific Factor25	2879	AJCC
16	Grade	440	SEER/COC
17	Sex	220	SEER/COC
18	Type of Reporting Source	500	SEER
19	Over-ride Site/TNM-StgGrp	1989	NAACCR
20	TNM Edition Number	1060	COC

**Tables**

Table Name	Agency Code
AC7G2016	COC

**TNM Groups Beh 3 with Insitu 88 (COC)*****Default Error Message***

[6057] For %F2 (%V2), %F3 (%V3), and %F4 (%V4), all TNM fields must not =88 (COC)  
 For Primary Site ("value of Primary Site"), Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3"),  
 and Behavior Code ICD-O-3 ("value of Behavior Code ICD-O-3"), all TNM fields must not =88

***Additional Messages***

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)

***Description***

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign), 1 (borderline), or 2 (in situ)

For following TNM Groups, if Behavior Code ICD-O-3 is 3, then TNM Clin T, TNM Clin N, TMN Clin

M, TNM Clin Stage Group, TNM Path T, TNM Path N, TNM Path M, and TNM Path Stage Group must not

= 88. AJCC does not consider these cases stageable for in situ, but they are stageable for

invasive behavior. ("88" is allowed for TNM Clin N and TNM Path N for site/histology group 039,

Gestational Trophoblastic Tumors. "88" is allowed for TNM Clin Stage Group and TNM Path Stage

Group for site/histology groups 053, Carcinoma of Lacrimal Gland, and 054, Sarcoma of Orbit.)

7. Major Salivary Glands
8. Thyroid Gland (08A-08F)
9. Mucosal Melanoma of the Head and Neck
- 13B. Appendix: Carcinoid
16. GIST (16A-16B)
- 17B. NET: Small Intestine and Ampulla of Vater
- 17C. NET: Colon and Rectum
18. Liver
- 36B. Corpus Sarcoma
- 36C. Corpus Adenosarcoma
- 37A. Ovary
39. Gestational Trophoblastic Tumors
41. Prostate
43. Kidney
47. Adrenal (47A, 47B)
- 51A. Melanoma of Choroid
- 51B. Melanoma of Iris
53. Carcinoma of the Lacrimal Gland
54. Sarcoma of the Orbit
- 57B. Primary Cutaneous Lymphomas

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, TNM Clin Stage Group = 88 or blank, TNM Path Stage Group = 88 or blank, and Over-ride Site/TNM-Stgrp = 1 if the patient is under 25 years old. Other edits, Primary Site, AJCC Stage Group 2016 - Ed 7

**TNM Groups Not Stageable - Insitu (COC)**

(COC) and Primary Site, Stage Group 2016 - Ed 7 (NPCR), check that the over-ride is not set for Age at Diagnosis > 24.

**Administrative Notes**

New edit - added to NAACCR v16 metafile

Modifications

NAACCR v16A

- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Corrected logic to edit for site/histology groups 36B and 36C rather than 36A and 36B.
- Corrected Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837, to Edit Logic

NAACCR v16B

- Corrected Description and Edit Logic for site/histology groups 053,054, edit does not fail on TNM Clin Stage Group = 88 or TNM Path Stage Group = 88 for 053,054
- Added check for Behavior Code ICD-O-3 for site/histology group 039
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16E

- Over-ride added to allow code of 88 for pediatric case not assigned AJCC stage for site/histology; Description updated to reflect inclusion of over-ride

NAACCR v18

- Name changed, (CoC) to (COC)
- Description, logic updated to skip for diagnosis year > 2017

**TNM Groups Not Stageable - Insitu (COC)**

Agency: COC

Last changed: 08/11/2020 20:14:00

Edit Tag N2239

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**TNM Groups Not Stageable - Insitu (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	TNM Clin T	940	AJCC
6	TNM Clin N	950	AJCC
7	TNM Clin M	960	AJCC
8	TNM Clin Stage Group	970	AJCC
9	TNM Path T	880	AJCC
10	TNM Path N	890	AJCC
11	TNM Path M	900	AJCC
12	TNM Path Stage Group	910	AJCC
13	Age at Diagnosis	230	SEER/COC
14	CS Site-Specific Factor10	2864	AJCC
15	CS Site-Specific Factor25	2879	AJCC
16	Grade	440	SEER/COC
17	Sex	220	SEER/COC
18	Type of Reporting Source	500	SEER

**Tables**

Table Name	Agency Code
AC7G2016	COC

**Default Error Message**

[3612] For %F2 (%V2), %F3 (%V3), and %F4 (%V4): all TNM fields must = 88 (COC)  
 For Primary Site ("value of Primary Site"), Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3"),  
 and Behavior Code ICD-O-3 ("value of Behavior Code ICD-O-3"): all TNM fields must = 88

**Additional Messages**

SAVE\_TEXT(t\_tnm\_msg)

**Description**

- This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank (unknown), or invalid
  2. Type of Reporting Source = 7 (Death certificate only)
  3. Behavior Code ICD-O-3 = 0 (benign), 1 (borderline), or 3 (invasive)

For following TNM Groups, if Behavior Code ICD-O-3 is 2, then TNM Clin T, TNM Clin N, TNM Clin M, TNM Clin Stage Group, TNM Path T, TNM Path N, TNM Path M, and TNM Path Stage Group must all = 88. AJCC does not consider these cases stageable.

**TNM Items, DX Post 2017 (NAACCR)**

- 7. Major Salivary Glands
- 8. Thyroid Gland (08A-08F)
- 9. Mucosal Melanoma of the Head and Neck
- 13B. Appendix: Carcinoid
- 16. GIST (16A-16B)
- 17B. NET: Small Intestine and Ampulla of Vater
- 17C. NET: Colon and Rectum
- 18. Liver
- 36B. Corpus Sarcoma
- 36C. Corpus Adenosarcoma
- 37A. Ovary
- 39. Gestational Trophoblastic Tumors
- 41. Prostate
- 43. Kidney
- 47. Adrenal (47A, 47B)
- 51A. Melanoma of Choroid
- 51B. Melanoma of Iris
- 53. Carcinoma of the Lacrimal Gland
- 54. Sarcoma of the Orbit
- 57B. Primary Cutaneous Lymphomas

***Administrative Notes***

New edit - added to NAACCR v16 metafile  
SEER IF601

**Modifications****NAACCR v16A**

- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Changed default error message to 3612, added Primary Site value to list of fields returned by error message.
- Corrected logic to edit for site/histology groups 36B and 36C rather than 36A and 36B.
- Corrected Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837, to Edit Logic

**NAACCR v16B**

- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

**NAACCR v18**

- Name changed, (CoC) to (COC)
- Description, logic updated to skip if diagnosis year > 2017

**TNM Items, DX Post 2017 (NAACCR)**

Agency: NAACCR      Last changed: 05/31/2023 19:26:48

***Edit Tag N4903***

**TNM Items, DX Post 2017 (NAACCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	TNM Clin N	950	AJCC
3	TNM Clin M	960	AJCC
4	TNM Clin Stage Group	970	AJCC
5	TNM Clin Descriptor	980	COC
6	TNM Path T	880	AJCC
7	TNM Path M	900	AJCC
8	TNM Path Stage Group	910	AJCC
9	TNM Path Descriptor	920	COC
10	Date of Diagnosis	390	SEER/COC
11	TNM Path N	890	AJCC

*Default Error Message*

[7517] Conflict between year of diagnosis and TNM items (NAACCR)

*Additional Messages*

- SAVE\_TEXT(If DX >2017, TNM Clin Descriptor must be blank)
- SAVE\_TEXT(If DX >2017, TNM Clin M must be blank)
- SAVE\_TEXT(If DX >2017, TNM Clin N must be blank)
- SAVE\_TEXT(If DX >2017, TNM Clin Stage Group must be blank)
- SAVE\_TEXT(If DX >2017, TNM Clin T must be blank)
- SAVE\_TEXT(If DX >2017, TNM Path Descriptor must be blank)
- SAVE\_TEXT(If DX >2017, TNM Path M must be blank)
- SAVE\_TEXT(If DX >2017, TNM Path N must be blank)
- SAVE\_TEXT(If DX >2017, TNM Path Stage Group must be blank)
- SAVE\_TEXT(If DX >2017, TNM Path T must be blank)

*Description*

If year of Date of Diagnosis is blank or invalid, this edit is skipped.

If year of Date of Diagnosis is greater than 2017,  
then the following TNM data items must be blank:

- TNM Clin T
- TNM Clin N
- TNM Clin M
- TNM Clin Stage Group
- TNM Clin Descriptor
- TNM Path T
- TNM Path N



**TNM M, Mets at DX (COC)**

TNM Path M  
 TNM Path Stage Group  
 TNM Path Descriptor

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C  
 - TNM Clin Staged By, TNM Path Staged by removed from edit

**TNM M, Mets at DX (COC)**

Agency: COC

Last changed: 01/21/2017

Edit Tag N2462

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Clin M	960	AJCC
2	TNM Path M	900	AJCC
3	Mets at DX-Bone	1112	SEER
4	Mets at DX-Brain	1113	SEER
5	Mets at Dx-Distant LN	1114	SEER
6	Mets at DX-Liver	1115	SEER
7	Mets at DX-Lung	1116	SEER
8	Mets at DX-Other	1117	SEER
9	Date of Diagnosis	390	SEER/COC
10	Behavior Code ICD-O-3	523	SEER/COC
11	Type of Reporting Source	500	SEER
12	TNM Path Descriptor	920	COC

**Default Error Message**

[6069] If %F1 = %V1 or %F2 = %V2, at least 1 Mets at DX field must not = 0 (COC)  
 If TNM Clin M = "value of TNM Clin M" or TNM Path M = "value of TNM Path M", at least 1 Mets at DX field must not = 0

**Additional Messages**

[6071] If 1 Mets at DX field = 1, TNM Clin M and TNM Path M must not both = c0 (COC)

**TNM M, Mets at DX, Melanoma of Skin (COC)**

**Description**

The purpose of this edit is to verify that the Mets at DX-Bone, Brain, Distant LN, Liver, Lung, and Other fields are not all coded to 0 (no metastasis) when coding in TNM Clin M or TNM Path M indicates metastasis.

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Mets at DX fields are all empty
5. Mets at DX fields are all coded 8
6. TNM Clin M and TNM Path M are empty
7. TNM Clin M and TNM Path M are coded 88
8. TNM Path Descriptor = 4 or 6

A. If TNM Clin M or TNM Path M is coded c1, c1A, c1B, c1C, c1D, or c1E, or TNM Clin M or TNM Path M is coded p1, p1A, p1B, p1C, p1D, or p1E, not all of the following fields can be coded 0, indicating no metastasis:

- Mets at DX-Bone
- Mets at DX-Brain
- Mets at DX-Distant LN
- Mets at DX-Liver
- Mets at DX-Lung
- Mets at DX-Other

B. If one of the Mets at DX fields = 1, TNM Clin M and TNM Path M must not both = c0 (both must not indicate no metastasis).

**Administrative Notes**

New edit - added to NAACCR v16D metafile.

**TNM M, Mets at DX, Melanoma of Skin (COC)**

Agency: COC

Last changed: 04/04/2018 20:17:51

Edit Tag N2240

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Clin M	960	AJCC
2	TNM Path M	900	AJCC
3	Mets at DX-Lung	1116	SEER
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC

**TNM M, Mets at DX, Melanoma of Skin (COC)**

Order	Field Name	Field #	Agency Code
7	Type of Reporting Source	500	SEER
8	Behavior Code ICD-O-3	523	SEER/COC
9	TNM Edition Number	1060	COC

**Default Error Message**

[3330] Conflict among %F1 (%V1), %F2 (%V2), and %F3 (%V3) (NAACCR/COC)  
 Conflict among TNM Clin M ("value of TNM Clin M"), TNM Path M ("value of TNM Path M"), and Mets at DX-Lung ("value of Mets at DX-Lung")

**Description**

Purpose: This edit verifies that TNM Clin M and TNM Path M are coded consistently with Mets at DX-Lung for Melanoma of Skin.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Primary site/histology is not melanoma of skin.
5. TNM Clin M and TNM Path M are blank or 88
6. Mets at DX-Lung is blank
7. TNM Edition Number not = 07, U7

For melanoma of skin:

- A. If Mets at DX-Lung = 1 (lung metastasis),  
 then TNM Clin M must = c1B or p1B (Metastasis to lung) or higher, or  
 TNM Path M must = c1B or p1B or higher.
- B. If Mets at Dx-Lung = 0 (no lung metastasis) or 9 (unknown if lung metastasis)  
 then TNM Clin M must not = c1B or p1B, and TNM Path M must not = c1B or p1B
- C. If TNM Clin M = c1B or p1B or TNM Path M = c1B or p1B  
 then Mets at DX-Lung must = 1

**Administrative Notes**

New edit - added to NAACCR v16 metafile.  
 IF571

**Modifications**

NAACCR v16D  
 - Added skip if TNM Edition Number not = 07,U7

NAACCR v18  
 - Extra space removed from edit name, (CoC) to (COC)

TNM M, SSF 3 Kidney (COC)

# TNM M, SSF 3 Kidney (COC)

Agency: COC

Last changed: 02/07/2018 22:11:11

Edit Tag N2241

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin M	960	AJCC
2	TNM Path M	900	AJCC
3	CS Site-Specific Factor 3	2900	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Type of Reporting Source	500	SEER
8	Behavior Code ICD-O-3	523	SEER/COC
9	TNM Edition Number	1060	COC

### Default Error Message

[3330] Conflict among %F1 (%V1), %F2 (%V2), and %F3 (%V3) (NAACCR/COC)  
 Conflict among TNM Clin M ("value of TNM Clin M"), TNM Path M ("value of TNM Path M"), and CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3")

### Description

Purpose: This edit verifies that TNM Clin M and TNM Path M are coded consistently with CS SSF 3, Ipsilateral Adrenal Gland Involvement, for Kidney parenchyma.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology group is not 043, Kidney
5. TNM Clin M and TNM Path M are blank or 88
6. CS SSF 3 is blank or 988
7. TNM Edition Number not = 07, U7

The site/histology groups are identified by site and histology in the edit Primary Site, Stage Group 2016 - Ed 7.

For Kidney, SSF 3:

- A. If SSF 3 = 020 (Noncontiguous involvement of ipsilateral adrenal gland) or 030 (Noncontiguous plus contiguous involvement of ipsilateral adrenal gland)

**TNM M, SSF 4 Melanoma of Skin (COC)**  
 then TNM Clin M must = p1 or TNM Path M must = p1 (Distant metastasis,  
 microscopically confirmed).

**Administrative Notes**

New edit - added to NAACCR v16 metafile.  
 SEER IF608

**Modifications**

NAACCR v16D  
 - Added skip if TNM Edition Number not = 07,U7  
 - Description corrected, pM1 defined as Distant metastasis, microscopically confirmed.

NAACCR v18  
 - Name changed, extra space removed

**TNM M, SSF 4 Melanoma of Skin (COC)**

Agency: COC

Last changed: 04/04/2018 20:18:20

Edit Tag N2242

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Clin M	960	AJCC
2	TNM Path M	900	AJCC
3	CS Site-Specific Factor 4	2910	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Type of Reporting Source	500	SEER
8	Behavior Code ICD-O-3	523	SEER/COC
9	TNM Edition Number	1060	COC

**Default Error Message**

[3330] Conflict among %F1 (%V1), %F2 (%V2), and %F3 (%V3) (NAACCR/COC)  
 Conflict among TNM Clin M ("value of TNM Clin M"), TNM Path M ("value of TNM Path M"), and CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4")

**TNM M, SSF 4 Uveal Melanoma (COC)**

**Description**

Purpose: This edit verifies that TNM Clin M and TNM Path M are coded consistently with CS SSF 4 for Melanoma of Skin (Serum Lactate Dehydrogenase).

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Primary site/histology is not melanoma of skin.
5. TNM Clin M and TNM Path M are blank or 88
6. CSSF 4 is blank or 988.
7. TNM Edition Number not = 07, U7

For melanoma of skin:

If CS SSF 4 = 010, 020, 030, (elevated LDH)  
 then TNM Clin M and TNM Path M must not = c1A, c1B, p1A, or p1B (Metastasis without elevated LDH).

**Administrative Notes**

New edit - added to NAACCR v16 metafile.  
 IF572

**Modifications**

NAACCR v16D  
 - Added skip if TNM Edition Number not = 07,U7

NAACCR v18  
 - Name changed, extra space removed, (CoC) to (COC)

**TNM M, SSF 4 Uveal Melanoma (COC)**

Agency: COC

Last changed: 04/04/2018 20:18:38

Edit Tag N2243

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Clin M	960	AJCC
2	TNM Path M	900	AJCC

**TNM M, SSF 4 Uveal Melanoma (COC)**

Order	Field Name	Field #	Agency Code
3	CS Site-Specific Factor 4	2910	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Type of Reporting Source	500	SEER
8	Behavior Code ICD-O-3	523	SEER/COC
9	TNM Edition Number	1060	COC

**Default Error Message**

[3330] Conflict among %F1 (%V1), %F2 (%V2), and %F3 (%V3) (NAACCR/COC)  
 Conflict among TNM Clin M ("value of TNM Clin M"), TNM Path M ("value of TNM Path M"), and CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4")

**Description**

Purpose: This edit verifies that TNM Clin M and TNM Path M are coded consistently with SSF 4 for Uveal Melanoma (Size of Largest Metastasis).

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Primary site/histology is not uveal melanoma
5. TNM Clin M and TNM Path M are blank or 88
6. SSF 4 is blank or 988
7. TNM Edition Number not = 07, U7

For uveal melanoma:

- A. If CS Site-Specific Factor 4 = 000 (no metastatic disease)  
 then TNM Clin M and TNM Path M must not = c1, c1A, c1B, c1C, p1, p1A, p1B, or p1C
- B. If CS Site-Specific Factor 4 = 001-030 (size of metastasis in mm), or 991 (described as less than 3cm)  
 then TNM Clin M or TNM Path M must = c1A or p1A
- C. If CS Site-Specific Factor 4 = 031-080 (size of metastasis in mm), or 992 (described as less than 8 cm),  
 then TNM Clin M or TNM Path M must = c1B or p1B
- D. If CS Site-Specific Factor 4 = 081 - 980 (size of metastasis in mm), or 993 (described as greater than 8cm),  
 then TNM Clin M or TNM Path M must = c1C or p1C

**Administrative Notes**

New edit - added to NAACCR v16 metafile.  
 IF573

**TNM N, Size Nodes, Site Spec - Ed 7 (COC)**

NAACCR v16D

- Added skip if TNM Edition Number not = 07,U7

NAACCR v18

- Name changed, extra space removed, comma after SSF 4 removed, (CoC) to (COC)

## TNM N, Size Nodes, Site Spec - Ed 7 (COC)

Agency: COC

Last changed: 05/07/2019 21:08:10

Edit Tag N2244

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin N	950	AJCC
2	TNM Path N	890	AJCC
3	CS Site-Specific Factor 1	2880	AJCC
4	CS Site-Specific Factor16	2870	AJCC
5	Date of Diagnosis	390	SEER/COC
6	Primary Site	400	SEER/COC
7	Histologic Type ICD-O-3	522	SEER/COC
8	Behavior Code ICD-O-3	523	SEER/COC
9	CS Site-Specific Factor10	2864	AJCC
10	CS Site-Specific Factor25	2879	AJCC
11	Grade	440	SEER/COC
12	Age at Diagnosis	230	SEER/COC
13	Sex	220	SEER/COC
14	Type of Reporting Source	500	SEER
15	TNM Edition Number	1060	COC

### Tables

Table Name	Agency Code
AC7G2016	COC
NODESIZE	COC

### Default Error Message

[3038] TNM stage problem (NAACCR)



**TNM N, Size Nodes, Site Spec - Ed 7 (COC)*****Additional Messages***

[6012] TNM Clin N of "value of TNM Clin N" is not consistent with coded size of nodes (COC)  
 [6013] TNM Path N of "value of TNM Path N" is not consistent with coded size of nodes (COC)  
 [6014] TNM Clin N of "value of TNM Clin N" and TNM Path N of "value of TNM Path N" not consistent with coded size of nodes (COC)  
 SAVE\_TEXT(t\_tnm\_msg)

***Description***

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Site/Histology where numeric value for size of nodes is not collected
6. TNM Clin N and TNM Path N are both blank or 88
7. TNM Edition Number not = 07, U7
8. SSF1 for site/histo groups 3-7 = 988, SSF16 for site/histo group 29 = 988

Skip for numbers 5, 8 applied after determination of site/histology group

TNM Clin N and TNM Path N may be blank. If one or both of these are entered, the field(s) will be edited site-specifically. A cN or pN category will be compared to the appropriate site-specific factor for the site/histology. The edit will first compare the number of nodes to pN category entered in TNM Path N, and then to cN category entered in TNM Clin N. The edit comparisons will proceed as follows:

1. If TNM PATH N is empty:
  - a. TNM Clin N and Site-Specific Factor: Pass, edit passes
  - b. TNM Clin N and Site-Specific Factor: Fail, edit fails
2. If TNM Path N is coded:
  - a. TNM Path N and Site-Specific Factor: Pass, edit passes.
  - b. TNM Path N and Site-Specific Factor: Fail
    1. If TNM Clin N is empty, edit fails
    2. If TNM Clin N is coded:
      - a. TNM Clin N and Site-Specific Factor: Pass, edit passes
      - b. TNM Clin N and Site-Specific Factor: Fail, edit fails

"980", "980 millimeters or larger", is the largest possible size for nodes.

Nonspecific size

values are converted to numeric values for purposes of the edit. The edit passes if size of nodes is coded "999", unknown.

The site-specific TNM N values with the corresponding size of nodal metastasis/size of nodes, and the Site-Specific Factor used to collect the information, are listed below. The number next to each site title indicates the respective chapter in the AJCC Cancer Staging Manual, Edition

**TNM N, Size Nodes, Site Spec - Ed 7 (COC)**

7. The list includes only those sites/histology groups where pathologic N is based on the size of regional nodal metastasis/nodes. The site/histology groups are identified by site and histology in the edits Primary Site, AJCC Stage Group 2016 - Ed 7 (COC), Primary Site, Stage Group 2016 - Ed 7 (NPCR), and Primary Site, Stge Group 2016 - Ed 7 (SEER).

NOTE: Size of lymph nodes is also involved in assignment of N category for Vulva, Renal Pelvis/Ureter, and Urethra, but this information is not collected in a separate site-specific factor. Node size is collected as a code rather than a numeric value in a site-specific factor for Testis.

3. Lip and Oral Cavity

SSF 1						
TNM N:		0	1		2	
	2A		2B		2C	3
Size of Nodes	000	001-030	001-060		031-060	001-
	060	001-060	061-980			

4. Pharynx

- 4A. Oropharynx and Hypopharynx
- 4D. Oropharynx

SSF 1						
TNM N:		0	1		2	
	2A		2B		2C	3
Size of Nodes	000	001-030	001-060		031-060	001-
	060	001-060	061-980			

- 4B. Nasopharynx
- 4C. Nasopharynx

SSF 1						
TNM N:		0	1		2	3A
Size of Nodes	000	001-060	001-060		061-980	

5. Larynx

- 5A. Supraglottis, Subglottis, Other
- 5B. Glottis

SSF 1						
TNM N:		0	1		2	2A
	2B		2C		3	
Size of Nodes	000	001-030	001-060		031-060	001-
	060	001-060	061-980			

6. Nasal Cavity and Paranasal Sinuses

SSF 1

**TNM N, Size Nodes, Site Spec - Ed 7 (COC)**

TNM N:	0	1	2	2A
2B	2C	3		
Size of Nodes 000	001-030	001-060	031-060	001-
060	001-060	061-980		

7. Major Salivary Glands

SSF 1					
TNM N:	0	1	2	3	
2A	2B	2C			
Size of Nodes 000	001-030	001-060	031-060	001-	
060	001-060	061-980			

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

SSF 16					
TNM N:	0	1	2	3	
2A	2B	2C			
Size of Nodes 000	001-030	001-060	031-060	001-	
060	001-060	061-980			

**Administrative Notes**

New edit - added to NAACCR v15 metafile

Modifications

NAACCR v16A

- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Corrected Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837, to Edit Logic

NAACCR v16B

- Description updated to reference 3 edits where site/histology groups are identified: Primary Site, AJCC Stage Group 2016 - Ed 7 (COC), Primary Site, Stage Group 2016 - Ed 7 (NPOCR), and Primary Site, Stage Group 2016 - Ed 7 (SEER).
- In the SEER\*Edits software, the title of this edit is: IF617
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D

- Added skip if TNM Edition Number not = 07,U7
- Added to description, edit passes if size of nodes coded "999"
- Reformatted logic statements for greater clarity (edit returns not changed)
- Corrected logic excluding site/histo group 04A from conversion of nonspecific codes to numeric size values for table lookup

NAACCR v18C

- TNM N0 with Size of Nodes coded 000 added to description for each site/histo group

**TNM N, SSF 3 Melanoma of Skin (COC)**

- Description, logic modified to skip if SSF1 = 988 for site/histo groups 3-7, to skip if SSF16 = 988 for site/histo group 29
- Description, edit logic modified to fail if values outside listed N and SSF1 values entered

NAACCR v18D

- Description modified, for groups 4B and 4C, TNM 3 changed to TNM 3A
- Description, edit logic modified to no longer fail if values outside listed N and SSF1 values entered

# TNM N, SSF 3 Melanoma of Skin (COC)

Agency: COC

Last changed: 04/08/2018 20:26:43

Edit Tag N2245

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin N	950	AJCC
2	TNM Path N	890	AJCC
3	CS Site-Specific Factor 3	2900	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Type of Reporting Source	500	SEER
8	Behavior Code ICD-O-3	523	SEER/COC
9	TNM Edition Number	1060	COC
10	TNM Path Descriptor	920	COC

### Default Error Message

[3322] Conflict between %F1: %V1 and %F3: %V3 (NAACCR)  
 Conflict between TNM Clin N: "value of TNM Clin N" and CS Site-Specific Factor 3: "value of CS Site-Specific Factor 3"

### Additional Messages

[6049] Conflict between TNM Path N: "value of TNM Path N" and CS Site-Specific Factor 3: "value of CS Site-Specific Factor 3" (COC)

### Description

Purpose: This edit verifies that TNM Clin N and TNM Path N are coded consistently with CS SSF 3 for Melanoma (Clinical Status of Lymph Nodes).  
 This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid

**TNM N, SSF 3 Melanoma of Skin (COC)**

2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Primary site/histology is not Melanoma of Skin.
5. TNM Clin N is blank
6. TNM Clin N and TNM Path N are 88
7. CS SSF 3 is blank or 988
8. TNM Edition Number not = 07, U7
9. TNM Path Descriptor = 4, 6

For melanoma of skin:

- A. If CS SSF 3 = 005 (Clinically negative nodes and no pathologic exam or pathologic exam negative or unknown if pathologic exam),  
then TNM Clin N must = c0 and TNM Path N must = c0, p0, p2C,pX, or blank (no pathologic exam or unknown if performed, no pathologic node metastasis, pathologically identified satellite metastasis only)
- B. If CS SSF 3 = 010 (Clinically occult (microscopic) lymph node metastasis only)  
then TNM Clin N must = c0 (no regional lymph node metastasis) and TNM Path N must = pX, p1A, p2A, or p3 or blank
- C. If CS SSF 3 = 043 (Clinically apparent nodal metastasis in 1 regional node),  
then TNM Clin N must = c1
- D. If CS SSF 3 = 045 (Clinically apparent nodal metastasis in 2-3 regional nodes)  
then TNM Clin N must = c2
- E. If CS SSF 3 = 048 (Clinically apparent nodal metastasis in 4+ regional nodes)  
then TNM Clin N must = c3
- G. If CS SSF 3 = 100 (Clinically apparent in transit metastasis with or without occult lymph node metastasis)  
then TNM Clin N must = c2C
- H. If CS SSF 3 = 999 (Unknown clinically if nodes involved)  
then TNM Clin N must = cX

***Administrative Notes***

New edit - added to NAACCR v16 metafile.  
SEER IF574

**Modifications**

NAACCR v16B  
- p2C added as allowable value for TNM Path N if SSF 3 = 005  
- Logic corrected, for SSF3 = 100, TNM Clin N must = c2C

NAACCR v16C  
- Edit description, logic modified to allow pX and p3 as values with CS SSF 3 = 010. If nodes are clinically occult, number of pathologic nodes may be unknown or greater than 3

**TNM N, SSF 3 Merkel Cell (COC)**

- Edit description, logic modified to not require c1 with CS SSF 3 = 050 (If number of involved nodes is not specified, TNM Clin N may = cX.

NAACCR v16D

- Added skip if TNM Edition Number not = 07,U7  
 - Added skip if TNM Path Descriptor = 4,6  
 - Added skip if TNM Clin N only = blank. TNM Path N = blank skipped for checks on SSF 3 codes 005 and 010

NAACCR v16E

- p2C inadvertently removed as allowable for TNM Path N if SSF 3 = 005 in NAACCR v16D, added back

NAACCR v18

- Name changed, extra space removed, (CoC) to (COC)

## TNM N, SSF 3 Merkel Cell (COC)

Agency: COC

Last changed: 04/04/2018 20:19:17

Edit Tag N2246

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin N	950	AJCC
2	TNM Path N	890	AJCC
3	CS Site-Specific Factor 3	2900	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Type of Reporting Source	500	SEER
8	Behavior Code ICD-O-3	523	SEER/COC
9	TNM Edition Number	1060	COC
10	TNM Path Descriptor	920	COC

### Default Error Message

[3322] Conflict between %F1: %V1 and %F3: %V3 (NAACCR)  
 Conflict between TNM Clin N: "value of TNM Clin N" and CS Site-Specific Factor 3: "value of CS Site-Specific Factor 3"

**TNM N, SSF 3 Merkel Cell (COC)*****Additional Messages***

[6049] Conflict between TNM Path N: "value of TNM Path N" and CS Site-Specific Factor 3: "value of CS Site-Specific Factor 3" (COC)

***Description***

Purpose: This edit verifies that TNM Clin N and TNM Path N are coded consistently with CS SSF 3 for Merkel Cell (Clinical Status of Lymph Nodes).

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Primary site/histology is not Merkel cell.
5. TNM Clin N is blank
6. TNM Clin N and TNM Path N are 88
7. CS SSF 3 is blank or 988
8. TNM Edition Number not = 07, U7
9. TNM Path Descriptor = 4,6

For Merkel cell:

- A. If CS SSF 3 = 005 (Clinically negative nodes and no pathologic exam or pathologic exam negative or unknown if pathologic exam) then TNM Clin N must = c0 and TNM Path N must = c0, p0, p2, pX, or blank (no pathologic exam or unknown if performed, no pathologic node metastasis, unknown pathologic nodal involvement, (occult) in transit metastasis)
- B. If CS SSF 3 = 010 (Clinically occult (microscopic) lymph node metastasis only) then TNM Clin N must = c0 (no regional lymph node metastasis) and TNM Path N must = p1A, p2, or blank.
- C. If CS SSF 3 = 020 (Clinically apparent nodal metastasis) then TNM Clin N must = c1
- D. If CS SSF 3 = 100 (Clinically apparent in transit metastasis with or without occult lymph node metastasis) or 150 (Clinically apparent in transit metastasis and clinically apparent nodal metastasis) then TNM Clin N must = c2
- E. If CS SSF 3 = 999 (Unknown clinically if nodes involved) then TNM Clin N must = cX

***Administrative Notes***

New edit - added to NAACCR v16 metafile.  
IF575

**TNM N, SSF 3, 5 Corpus Uteri (COC)**

Modifications

NAACCR v16D

- Added skip if TNM Edition Number not = 07,U7
- Added skip if TNM Path Descriptor = 4,6
- Added skip if TNM Clin N only = blank. TNM Path N = blank skipped for checks on SSF 3 codes 005 and 010

NAACCR v18

- Name changed, extra space removed, (CoC) to (COC)
- Description and edit logic modified to allow TNM Path N = p2 when SSF 3 = 005 or 010, to allow for identification of occult in transit metastases on pathologic examination

## TNM N, SSF 3, 5 Corpus Uteri (COC)

Agency: COC

Last changed: 04/04/2018 20:19:54

*Edit Tag N2247*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	TNM Clin N	950	AJCC
2	TNM Path N	890	AJCC
3	CS Site-Specific Factor 3	2900	AJCC
4	CS Site-Specific Factor 5	2920	AJCC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Date of Diagnosis	390	SEER/COC
8	Type of Reporting Source	500	SEER
9	Behavior Code ICD-O-3	523	SEER/COC
10	TNM Edition Number	1060	COC

*Default Error Message*

[6051] Conflict among %F2: %V2, %F3: %V3, and %F4: %V4 (COC)  
 Conflict among TNM Path N: "value of TNM Path N", CS Site-Specific Factor 3: "value of CS Site-Specific Factor 3", and CS Site-Specific Factor 5: "value of CS Site-Specific Factor 5"



**TNM N, SSF 4, 6 Fallopian Tube (COC)*****Additional Messages***

[6050] Conflict among TNM Clin N ("value of TNM Clin N"), TNM Path N ("value of TNM Path N"), CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3"), and CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5" (COC)

***Description***

Purpose: This edit verifies that TNM Path N and TNM Clin N are coded consistently with nodal information in CS Site-Specific Factors 3 (Number of Positive Pelvic Nodes) and 5 (Number of Positive Para-Aortic Nodes) for Corpus Uteri.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology group not 36A, Corpus Uteri CarcinomaS
5. TNM Path N and TNM Clin N are blank or 88
6. CS Site-Specific Factors 3 and 5 are blank or 988.
7. TNM Edition Number not = 07, U7

The site/histology groups are identified by site and histology in the edit Primary Site, Stage Group 2016 - Ed 7.

For Corpus Uteri:

1. If CS Site-Specific Factors 3 and 5 = 000 (all nodes examined negative), TNM Path N must = p0 or blank.
2. If CS Site-Specific Factor 3 or 5 = 001-090, 095, 097 (positive nodes), TNM Clin N and TNM Path N must not both indicate no nodes involved.
3. If both CS Site-Specific Factors 3 and 5 = 098 (no nodes examined) or 999 (unknown if nodes positive) TNM Path N must = blank, pX, or c0.

***Administrative Notes***

New edit for v16 metafile

SEER IF576

**Modifications**

NAACCR v16D

- Added skip if TNM Edition Number not = 07,U7

NAACCR v18

- Name changed, (CoC) to (COC)

**TNM N, SSF 4, 6 Fallopian Tube (COC)**

Agency: COC

Last changed: 04/04/2018 20:20:22

**TNM N, SSF 4, 6 Fallopian Tube (COC)**

**Edit Tag N2248**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Clin N	950	AJCC
2	TNM Path N	890	AJCC
3	CS Site-Specific Factor 4	2910	AJCC
4	CS Site-Specific Factor 6	2930	AJCC
5	Primary Site	400	SEER/COC
6	Date of Diagnosis	390	SEER/COC
7	Type of Reporting Source	500	SEER
8	Histologic Type ICD-O-3	522	SEER/COC
9	Behavior Code ICD-O-3	523	SEER/COC
10	TNM Edition Number	1060	COC

**Default Error Message**

[6051] Conflict among %F2: %V2, %F3: %V3, and %F4: %V4 (COC)  
 Conflict among TNM Path N: "value of TNM Path N", CS Site-Specific Factor 4: "value of CS Site-Specific Factor 4", and CS Site-Specific Factor 6: "value of CS Site-Specific Factor 6"

**Additional Messages**

[6050] Conflict among TNM Clin N ("value of TNM Clin N"), TNM Path N ("value of TNM Path N"), CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4"), and CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6") (COC)

**Description**

Purpose: This edit verifies that TNM Path N and TNM Clin N are coded consistently with nodal information in CS Site-Specific Factors 4 (Number of Positive Pelvic Nodes) and 6 (Number of Positive Para-Aortic Nodes) for Fallopian Tube.

This edit is skipped if any of the following conditions are true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology group not 038, Fallopian Tube
5. TNM Path N and TNM Clin N are blank or 88
6. CS Site-Specific Factors 4 and 6 are blank or 988.
7. TNM Edition Number not = 07, U7

**TNM N, SSF 5 Testis (COC)**

The site/histology groups are identified by site and histology in the edit Primary Site, Stage Group 2016 - Ed 7.

For Fallopian Tube:

1. If TNM Path N = p0,  
CS Site-Specific Factors 4 and 6 must = 000 (all nodes examined negative) or 098 (no nodes examined).
2. If CS Site-Specific Factor 4 or 6 = 001-090, 095, 097 (positive nodes),  
TNM Clin N and TNM Path N must not both indicate no nodes involved.
3. If TNM Path N = c0,  
CS Site-Specific Factors 4 and 6 must = 098 (no nodes examined) or 999 (unknown if nodes positive).

**Administrative Notes**

New edit for v16 metafile  
SEER IF577

**Modifications**

NAACCR v16D  
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18  
- Description, logic modified to account for findings involving inguinal nodes, which are regional nodes for Fallopian tube but are not included in Site-Specific Factors 4 and 6. Logic statement 1 modified from "If SSF 4 and 6 = 000, TNM Path N must = p0 or blank", to "if TNM Path N = p0, SSF 4 and 6 must = 000 or 098." Logic statement 2 retained. Logic statement 3 modified from "If both SSF 4 and 6 = 098 or 999, TNM Path N must = blank, pX, or c0", to "If TNM Path N = c0,SSF 4 and 6 must = 098 or 999."  
- Name changed, (CoC) to (COC)

**TNM N, SSF 5 Testis (COC)**

Agency: COC

Last changed: 04/04/2018 20:20:47

Edit Tag N2249

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**TNM N, SSF 5 Testis (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Clin N	950	AJCC
2	TNM Path N	890	AJCC
3	CS Site-Specific Factor 5	2920	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Type of Reporting Source	500	SEER
8	Behavior Code ICD-O-3	523	SEER/COC
9	TNM Edition Number	1060	COC
10	TNM Path Descriptor	920	COC

**Default Error Message**

[3330] Conflict among %F1 (%V1), %F2 (%V2), and %F3 (%V3) (NAACCR/COC)  
 Conflict among TNM Clin N ("value of TNM Clin N"), TNM Path N ("value of TNM Path N"), and CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5")

**Description**

Purpose: This edit verifies that TNM Clin N and TNM Path N are coded consistently with CS SSF 5 for Testis (Size of Metastasis in Lymph Nodes).

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Primary site/histology is not site/histology group 42, Testis
5. TNM Clin N and TNM Path N are blank or 88
6. CS SSF 5 is blank or 988
7. TNM Edition Number not = 07, U7
8. TNM Path Descriptor = 4, 6

Site, histologies for site/histology group 42 are identified in the edit Primary Site, Stage Group 2016 - Ed 7.

For Testis:

- A. If CS SSF 5 = 000 (no lymph node metastasis)  
 then TNM Clin N must not = c1, c2, or c3 and TNM Path N must not = p1, p2, or p3 (regional lymph node metastasis)
- B. If CS SSF 5 = 010 (Lymph node metastasis mass 2cm or less without pathologic extranodal extension, stated as N1)  
 then TNM Clin N must = c1 (Metastasis with lymph node mass 2cm or less in greatest dimension or multiple lymph nodes none more than 2cm in greatest dimension) or TNM Path N must = p1 (Metastasis with lymph node mass 2cm or less in greatest dimension and less than or equal to 5 nodes positive, none more than 2cm in greatest dimension).
- C. If CS SSF 5 = 020 (Lymph node metastasis mass more than 2cm but not more than 5cm in greatest dimension or pathologic extranodal extension of tumor, stated as N2)

**TNM Path cN0 2016 (COC)**

then TNM Clin N must = c2 (Metastasis with lymph node mass more than 2cm but not more than 5cm in greatest dimension or multiple lymph nodes any one mass greater than 2cm but not more than 5cm in greatest dimension) or TNM Path N must = p2 (Metastasis with lymph node mass more than 2cm but not more than 5cm in greatest dimension or more than 5 nodes positive none more than 5cm or evidence of extranodal extension of tumor)

D. If CS SSF 5 = 030 (Lymph node metastasis mass more than 5cm in greatest dimension, stated as N3)

then TNM Clin N must = c3 or TNM Path N must = p3 (metastasis with a lymph node mass more than 5cm in greatest dimension)

E. If CS SSF 5 = 999 (Regional lymph nodes involved, size of lymph node mass not stated, unknown if regional nodes involved)

then TNM Clin N must not = c0 and TNM Path N must not = p0 (TNM Clin N and TNM Path N must not both indicate no involvement of lymph nodes)

**Administrative Notes**

New edit - added to NAACCR v16 metafile.

SEER IF578

**Modifications**

NAACCR v16D

- Added skip if TNM Edition Number not = 07,U7

- Added skip if TNM Path Descriptor = 4,6

- Description modified, "stated as" values added to code definitions

- Description, Edit logic modified, if SSF 5 = 999, both TNM Clin N must not = c0 and TNM Path N must not = p0 (TNM Clin N and TNM

Path N must not both indicate no involvement of lymph nodes)

NAACCR v18

- Name changed, extra space removed, (CoC) to (COC)

**TNM Path cN0 2016 (COC)**

Agency: COC

Last changed: 05/17/2018 20:41:56

Edit Tag N2250

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	TNM Path N	890	AJCC
3	Date of Diagnosis	390	SEER/COC
4	TNM Edition Number	1060	COC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	CS Site-Specific Factor25	2879	AJCC
8	Grade	440	SEER/COC

**TNM Path cN0 2016 (COC)**

Order	Field Name	Field #	Agency Code
9	Age at Diagnosis	230	SEER/COC
10	CS Site-Specific Factor10	2864	AJCC
11	Sex	220	SEER/COC

**Tables**

Table Name	Agency Code
AC7G2016	COC

**Default Error Message**

[6032] cN in %F2 only valid for in situ, GIST,Bone/ST Sarcoma,Melanoma Skin T1A,Corpus Uteri (COC)  
 cN in TNM Path N only valid for in situ, GIST,Bone/ST Sarcoma,Melanoma Skin T1A,Corpus Uteri

**Description**

This edit is skipped if any of the following conditions is true:

- 1.Diagnosis date < 2016 or > 2017, blank (unknown), or invalid
2. Type of Reporting Source = 6 (autopsy only) or 7 (Death Certificate Only)
3. TNM Path N is blank or 88
4. TNM Edition Number not = 07, U7

AJCC allows pathologic staging with clinical N0 only in specific instances, as stated below:

1. TNM Path N may be coded c0 when TNM Path T = A, IS, ISU, or ISD.
2. TNM Path N may be coded c0 or c1 when site/histology group = 16A, GIST-Gastric, or 16B, GIST-Small Intestine.
3. TNM Path N may be coded c0 or c1 when site/histology group = 27, Bone.
4. TNM Path N may be coded c0 or c1 when site/histology group = 28, Soft Tissue Sarcoma
5. TNM Path N may be coded c0 when site/histology group = 31, Melanoma of Skin, and TNM Path T = 1A.
6. TNM Path N may be coded c0, c1, or c2 when site/histology group = 36A, Corpus Uteri Carcinoma.

For all other cases, TNM Path N may not be coded c0, c1, or c2.

**Administrative Notes**

New edit for v16 metafile

**Modifications**

NAACCR v16B

- Corrected edit logic to search for in situ codes of ISU, ISD (previously SU, SD, incorrect values)

**TNM Path Descriptor (COC)**

NAACCR v16D

- Added skip if TNM Edition Number not = 07,U7
- Modified logic, format of character string, e.g. "cxxb", 2,3

NAACCR v16E

- Modified to allow TNM Path N = c0 or c1 for Site/histology groups 16A, 16B, 27, 28; to allow TNM Path N = c0 for Site/histology group 31, only if TNM Path T = 1A; to allow TNM Path N = c0, c1, or c2 for Site/histology group 36A.

NAACCR v18

- Corrected edit logic to allow cN0 for site/histo group 31, Melanoma of Skin, only when TNM Path T = p1A.
- Edit replaced by TNM Path M1, Clin T, N (COC), allowing coding of clin T and clin N categories in TNM Path T and TNM Path N data items when TNM Path M = p1[subdivisions].
- Name changed, (CoC) to (COC)
- Description, logic updated to skip for diagnosis date > 2017

**TNM Path Descriptor (COC)**

Agency: COC

Last changed: 05/26/2016

Edit Tag N0143

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	TNM Path Descriptor	920	COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of TNM Path Descriptor" is not a valid value for TNM Path Descriptor

*Description*

Must be a valid TNM Path Descriptor code (0-6, 9, blank).

*Administrative Notes*

-v16 updates  
 no changes

**TNM Path Descriptor, Date of Diagnosis (NPCR)**

Agency: NPCR

Last changed: 08/31/2023 19:58:54

**TNM Path Descriptor, Date of Diagnosis (SEER)**

*Edit Tag N1809*

*Fields*

Order	Field Name	Field #	Agency Code
1	TNM Path Descriptor	920	COC
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[4628] %F1 must =0-6 or 9 (NPCR)  
 TNM Path Descriptor must =0-6 or 9

*Description*

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2014 or greater than 2017, blank (unknown), or invalid
2. TNM Path Descriptor is blank

Must be a valid TNM Path Descriptor code (0-6, 9).

*Administrative Notes*

New edit - added to NAACCR v14 metafile.

This NPCR edit differs from the COC edit of the same name as follows:

- This edit is skipped if year of Date of Diagnosis is less than 2014

Modifications

NAACCR v18  
 - Description, logic modified to skip if diagnosis year > 2017

**TNM Path Descriptor, Date of Diagnosis (SEER)**

Agency: SEER

Last changed: 08/31/2023 20:21:26

*Edit Tag N2016*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	TNM Path Descriptor	920	COC



**TNM Path Descriptor, RX Dates - Ed 7 (COC)**

Order	Field Name	Field #	Agency Code
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1016] %F1 and %F2 conflict (NAACCR)  
 TNM Path Descriptor and Date of Diagnosis conflict

**Description**

This edit is skipped if any of the following conditions is true:

- 1. Year of Date of Diagnosis is blank (unknown), or invalid

If year of Date of Diagnosis is greater than 2015 and less than 2018,  
 then TNM Path Descriptor cannot be blank.

**Administrative Notes**

New edit - added to NAACCR v15 metafile.

In the SEER\*Edits software, the title of this edit is: IF533

This edit differs from the COC edit of the same name as follows:

- This edit is skipped if year of Date of Diagnosis is less than 2015; the COC version is never skipped.

This edit differs from the NPCR version as follows:

- This edit is skipped if year of Date of Diagnosis is less than 2015; the NPCR version is skipped if year of Date of Diagnosis is less than 2014.

NAACCR v18

- Description, logic modified to include dx\_year < 2018 in check for empty

**TNM Path Descriptor, RX Dates - Ed 7 (COC)**

Agency: COC

Last changed: 07/05/2020 11:53:08

Edit Tag N2251

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	TNM Path Descriptor	920	COC

**TNM Path Descriptor, RX Dates - Ed 7 (COC)**

Order	Field Name	Field #	Agency Code
5	RX Date Mst Defn Srg	3170	COC
6	RX Date Radiation	1210	COC
7	RX Date BRM	1240	COC
8	RX Date Chemo	1220	COC
9	RX Date Hormone	1230	COC
10	RX Date Other	1250	COC

**Default Error Message**

[7699] If %F4 = %V4, at least one treatment date must be less than %F5: %V5 (NAACCR)  
 If TNM Path Descriptor = "value of TNM Path Descriptor", at least one treatment date must be less than  
 RX Date Mst Defn Srg: "value of RX Date Mst Defn Srg"

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016 or blank (unknown)
2. TNM Edition Number is not = 07
3. TNM Path Descriptor is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. RX Date Mst Defn Srg is blank
6. All other treatment dates are blank

If TNM Path Descriptor = 4 [Y (Classification after initial multimodality therapy)–  
 pathologic  
 staging only] or 6 [M & Y (Multiple primary tumors and initial multimodality  
 therapy)]  
 Then

- At least one of the following dates must be less than RX Date Mst Defn Srg.
- RX Date Radiation
- RX Date BRM
- RX Date Chemo
- RX Date Hormone
- RX Date Other

**Partial Dates:**

1. When comparisons include partial dates, the treatment date can be less than or equal to the RX Date Mst Defn Srg.
2. When comparing dates, if both years are known, but either month is blank, then only the years are compared and may be equal. If either day is blank, then only the years and months are compared. Consequently, the edit may pass due to not having enough information to compare beyond years or year/month. For example, a RX Date Radiation of 201403 (ccyymm), when compared to RX Date Mst Defn Srg of 20140315 (ccyymmdd), will pass because the edit has to assume that the unknown dd portion of RX Date Radiation could be less than the dd portion of RX Date Mst Defn Srg.

**TNM Path Descriptor, TNM Fields (NPCR)**

**Administrative Notes**

New edit - added to NAACCR v16 metafile

Modifications

NAACCR v18

- Name changed, (CoC) to (COC)

NAACCR v21

- Description, Logic updated, date flags removed from edit. Skip added if all non-surgery treatment dates blank.

Edit checks

that

at least one of treatment field dates must be earlier than RX Date Mst Defn Surg.

**TNM Path Descriptor, TNM Fields (NPCR)**

Agency: NPCR

Last changed: 05/17/2018 20:44:35

Edit Tag N2348

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	TNM Path M	900	AJCC
3	TNM Path N	890	AJCC
4	TNM Path Stage Group	910	AJCC
5	TNM Path Descriptor	920	COC
6	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[6063] If any path TNM fields are entered, %F5 must also be entered (NPCR)

If any path TNM fields are entered, TNM Path Descriptor must also be entered

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank (unknown), or invalid

If any path TNM fields are entered, then TNM Path Descriptor must also be entered.

TNM fields include the following:

- TNM Path T
- TNM Path N
- TNM Path M
- TNM Path Stage Group
- TNM Path Descriptor

**TNM Path M c,p pre2016 (NAACCR)**

**Administrative Notes**

New edit - added to NAACCR v16 metafile.

Modifications

NAACCR v18

- Description, logic updated to skip if diagnosis year > 2017

**TNM Path M c,p pre2016 (NAACCR)**

Agency: NAACCR

Last changed: 05/19/2018 11:34:17

Edit Tag N2319

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 c,p mixed bag	NES0336	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Path M	900	AJCC
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of TNM Path M" is not a valid value for TNM Path M

**Description**

This edit will check valid TNM Path M codes, either with or without the "c" or "p" component.

This edit is skipped if any of the following conditions is true:

1. Diagnosis date >2015, blank (unknown), or invalid
2. TNM Path M is blank.

Must be a valid code for TNM Path M and must be left justified. Subcategory letters must be uppercase, "c" or "p" if present in code must be lowercase. May be blank.

The codes in the first column are valid for at least one AJCC edition. The codes in the second column represent converted codes, or codes for pre-2016 cases abstracted in 2016 software. Codes not included in the list (p0I+, c1M, c1M1) will fail the edit.

X cX  
 0 c0

**TNM Path M Conv (COC)**

```

0I+  c0I+
1     c1
      p1
1A   c1A
      p1A
1B   c1B
      p1B
1C   c1C
      p1C
1D   c1D
      p1D
1E   c1E
      p1E
1M   p1M
1M1  p1M1
88   88
    
```

**Administrative Notes**

New edit for v16 metafile

Modifications

NAACCR v16D

- Logic checks for empty date of diagnosis

**TNM Path M Conv (COC)**

Agency: COC

Last changed: 02/07/2018 22:11:11

Edit Tag N2253

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
Pre2016 c,p required	NES0337	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Path M	900	AJCC
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of TNM Path M" is not a valid value for TNM Path M

**Description**

This edit is skipped if any of the following conditions is true:

**TNM Path M, Date of Diagnosis (COC)**

- 1.Diagnosis date >2015
- 2. TNM Path M is empty.

Must be a valid code for TNM Path M and must be left-justified. Subcategory letters must be uppercase, "c" or "p" in code must be lowercase. May be blank.

The following codes are valid for at least one TNM edition:

- pX
- p0
- p1
- p1A
- p1B
- p1C
- p1D
- p1E
- p1M
- p1M1
- c0
- c0I+
- c1
- c1A
- c1B
- c1C
- c1D
- c1E
- 88

**Administrative Notes**

New edits for v16 metafile

**Modifications**

NAACCR v16

- Edit logic corrected, expressions using 2,4 changed to 2,3 (start from second character and read for 3 characters, for a 4-character data item).

NAACCR\_v16D

- Edit logic tests for empty date of diagnosis. Corrected MATCH mask for code COI+ (removed trailing blank)

**TNM Path M, Date of Diagnosis (COC)**

Agency: COC

Last changed: 04/09/2018 21:07:30

Edit Tag N2252

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**TNM Path M, Date of Diagnosis (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Path M	900	AJCC
2	Date of Diagnosis	390	SEER/COC
3	TNM Edition Number	1060	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of TNM Path M" is not a valid value for TNM Path M

**Description**

This edit is skipped if any of the following conditions is true:

1. Diagnosis date < 2016 or > 2017, blank (unknown), or invalid.
2. TNM Path M is blank.
3. TNM Edition Number not = 07, U7

Must be a valid code for TNM Path M and must be left-justified. Subcategory letters must be uppercase, "c" or "p" in code must be lowercase. May be blank.

The following codes are valid for AJCC 7th edition, 2016 and 2017 diagnosis year:

c0  
 c0I+  
 c1  
 c1A  
 c1B  
 c1C  
 c1D  
 c1E  
 p1  
 p1A  
 p1B  
 p1C  
 p1D  
 p1E  
 88

**Administrative Notes**

New edit for v16  
 SEER IF548

**Modifications**

NAACCR v16A  
 - c0I+ and 88 added to Description as allowable values for TNM Path M

**TNM Path M1, Clin T, N (COC)**

- Added skip if TNM Edition Number not = 07,U7
- Edit logic: Corrected MATCH mask for code C0I+ (removed trailing blank)

NAACCR v18

- Modified description to include valid for 2017 diagnosis year and skip for > 2017, modified logic to skip for dx\_year > 2017

## TNM Path M1, Clin T, N (COC)

Agency: COC

Last changed: 07/06/2023 09:28:17

Edit Tag N3021

### Fields

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	TNM Path N	890	AJCC
3	TNM Path M	900	AJCC
4	Date of Diagnosis	390	SEER/COC
5	TNM Edition Number	1060	COC
6	Primary Site	400	SEER/COC
7	Histologic Type ICD-O-3	522	SEER/COC
8	CS Site-Specific Factor10	2864	AJCC
9	CS Site-Specific Factor25	2879	AJCC
10	Grade	440	SEER/COC
11	Age at Diagnosis	230	SEER/COC
12	Sex	220	SEER/COC

### Tables

Table Name	Agency Code
AC7G2016	COC

### Default Error Message

[7143] %F1 and %F2 require TNM Path M1 for clinical T and/or clinical N to be assigned (COC)  
 TNM Path T and TNM Path N require TNM Path M1 for clinical T and/or clinical N to be assigned

### Description

This edit verifies that the assignment of TNM Path T category of cT and TNM Path N category of cN are consistent with AJCC criteria. These assignments are allowed only with AJCC TNM Path M category of pM (with some exceptions for cN allowed in AJCC TNM Path N).

Case situations that allow TNM Path N to be coded as cN are listed below and are excluded from the check on TNM Path N.

1. This edit is skipped if any of the following conditions is true:



**TNM Path M1, Clin T, N (COC)**

- a. Diagnosis date < 2016 or > 2017, blank, (unknown), or invalid.
- b. TNM Path T, TNM Path N, and TNM Path M are blank.
- c. TNM Edition Number not = 07 or U7
- d. Case situation allowing TNM Path N to be coded as cN:

i. All cases where TNM Path T = in situ (pTis) or noninvasive (pTa) and TNM Path N = cN0.

ii. All cases with the following site/histology groups where "p" prefix in TNM Path T and "cN0" in TNM Path N:

- 16A GIST-Gastric
- 16B GIST-Small Intestine,
- 27 Bone
- 28 Soft Tissue Sarcoma
- 51A Melanoma, Ciliary Body and Choroid
- 51B Melanoma, Iris
- 52 Retinoblastoma

iii. 31 Melanoma of the Skin if AJCC TNM Path T = pT1a, TNM Path N = cN0

e. Case situation allowing TNM Path T to be coded as cT and/or AJCC TNM Path N to be coded as cN:

36A Corpus Uteri Carcinoma, TNM Path T = all cT values and AJCC TNM Path N = all cN values

36B Corpus Uteri Sarcoma/Adenosarcoma, TNM Path T = all cT values and TNM Path N = all cN values

36C Corpus Uteri Adenosarcoma, TNM Path T = all cT values and TNM Path N = all cN values

2. If prefix for TNM Path T = "c",  
prefix for TNM Path M must = "p".

3. If prefix for TNM Path N = "c",  
prefix for TNM Path M must = "p".

***Administrative Notes***

New edit - NAACCR v18 metafile

This edit replaces TNM Path cN0 2016 (CoC) from the NAACCR v16 metafile. This edit allows coding of clinical T and N values in the TNM Path T and TNM Path N data items when TNM Path M is coded p1[subdivisions]. This is in compliance with physician staging practice using the AJCC 7th Edition manual, and coding instructions for registrars made explicit with the implementation of AJCC 8th Edition staging.

**Modifications**

NAACCR v24

EditWriter 5

4177

09/11/2023 09:58 AM

**TNM Path N c,p pre2016 (NAACCR)**

- Description corrected, second "1" and "2" changed to "2" and "3"

# TNM Path N c,p pre2016 (NAACCR)

Agency: NAACCR

Last changed: 02/07/2018 22:11:11

Edit Tag N2320

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 c,p mixed bag	NES0336	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	TNM Path N	890	AJCC
2	Date of Diagnosis	390	SEER/COC

### Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

"value of TNM Path N" is not a valid value for TNM Path N

### Description

This edit will check valid TNM Path N codes, either with or without the "p" component. TNM Path N with the "c" component is only valid for "c0".

This edit is skipped if any of the following conditions is true:

- 1.Diagnosis date >2015, blank (unknown), or invalid
2. TNM Path N is blank.

Must be a valid code for TNM Path N and must be left justified. Subcategory letters must be uppercase, "p" if present in code must be lowercase. May be blank.

The codes in the first column are valid for at least one AJCC edition. The codes in the second column represent converted codes, or codes for pre-2016 cases abstracted in 2016 software.

- X pX
- 0 p0
- c0
- 0I- p0I-
- 0I+ p0I+
- 0M- p0M-
- 0M+ p0M+
- 0A p0A
- 0B p0B
- 1 p1
- 1A p1A
- 1B p1B
- 1C p1C

**TNM Path N Conv (COC)**

1M p1M  
 1MI p1MI  
 2 p2  
 2A p2A  
 2B p2B  
 2C p2C  
 3 p3  
 3A p3A  
 3B p3B  
 3C p3C  
 4 p4  
 I- pI-  
 I+ pI+  
 M- pM-  
 M+ pM+  
 88 88

**Administrative Notes**

New edit for v16 metafile

**Modifications**

NAACCR v16D  
 - Edit logic checks for empty date of diagnosis

**TNM Path N Conv (COC)**

Agency: COC

Last changed: 05/19/2018 11:36:23

Edit Tag N2255

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
Pre2016 c,p required	NES0337	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Path N	890	AJCC
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of TNM Path N" is not a valid value for TNM Path N

**Description**

This edit is skipped if any of the following conditions is true:

- 1. Diagnosis date >2015
- 3. TNM Path N is empty.

**TNM Path N, Date of Diagnosis (COC)**

Must be a valid code for TNM Path N and must be left justified. Subcategory letters must be uppercase, "c" or "p" in code must be lowercase. May be blank.

The following codes are valid at least one AJCC edition:

pX  
p0  
p0I-  
p0I+  
p0M-  
p0M+  
p0A  
p0B  
p1  
p1A  
p1B  
p1C  
p1M  
p1MI  
p2  
p2A  
p2B  
p2C  
p3  
p3A  
p3B  
p3C  
p4  
pI-  
pI+  
pM-  
pM+  
c0  
88

***Administrative Notes***

New edit for v16 metafile

Modifications

NAACCR\_v16D

- Edit logic tests for empty date of diagnosis.

**TNM Path N, Date of Diagnosis (COC)**

Agency: COC

Last changed: 07/04/2018 16:51:32

*Edit Tag* N2254

**TNM Path N, Date of Diagnosis (COC)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Path N	890	AJCC
2	Date of Diagnosis	390	SEER/COC
3	TNM Edition Number	1060	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of TNM Path N" is not a valid value for TNM Path N

**Description**

This edit is skipped if any of the following conditions is true:

- 1.Diagnosis date < 2016 or > 2017, blank (unknown), or invalid.
- 2.TNM Path N is blank.
- 3.TNM Edition not = 07,U7

Must be a valid code for TNM Path N and must be left justified. Subcategory letters must be upper case, "c" or "p" in code must be lowercase. May be blank.

The following codes are valid for AJCC 7th edition, 2016 and 2017 diagnosis year:

- pX
- p0
- p0I-
- p0I+
- p0M-
- p0M+
- p1
- p1A
- p1B
- p1C
- p1M
- p1MI
- p2
- p2A
- p2B
- p2C
- p3
- p3A
- p3B
- p3C
- p4
- cX
- c0
- c0A
- c0B
- c1

**TNM Path N, Reg Nodes Ex - Ed 7 (COC)**

c1A  
 c1B  
 c1C  
 c2  
 c2A  
 c2B  
 c2C  
 c3  
 c3A  
 c3B  
 c3C  
 c4  
 88  
 p0A  
 p0B

**Administrative Notes**

New edit for v16  
 SEER IF549

**Modifications**

NAACCR v16A  
 - Added p0A, p0B to description, edit logic. Codes allowed by COC and SEER for Melanoma of Conjunctiva for pathologic N.

NAACCR v16D  
 - Added skip if TNM Edition Number not = 07,U7

NAACCR v16E  
 - Added c1, c2 to valid values, to allow c1 and c2 to be used for pathologic staging for site/histo group 36A

NAACCR v18  
 - Added all cN codes as valid  
 - Modified description to include valid for 2017 diagnosis year and skip for > 2017, modified logic to skip for dx\_year > 2017  
 - Administrative Note for v16E changed, from "Added c1, c2 to valid values, to allow c1 to be used for pathologic staging for site/histo groups 16A,16B,27,28,and 36A; to allow c2 to be used for pathologic staging for site/histo group 36A".

**TNM Path N, Reg Nodes Ex - Ed 7 (COC)**

Agency: COC

Last changed: 10/05/2018 10:00:50

*Edit Tag* N2256

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**TNM Path N, Reg Nodes Ex - Ed 7 (COC)**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Type of Reporting Source	500	SEER
3	Behavior Code ICD-O-3	523	SEER/COC
4	TNM Path N	890	AJCC
5	Regional Nodes Examined	830	SEER/COC
6	Primary Site	400	SEER/COC
7	Histologic Type ICD-O-3	522	SEER/COC
8	TNM Edition Number	1060	COC

**Default Error Message**

[6065] If %F5 = 00 or 99, %F4 must = pX, c0, or blank (COC)  
 If Regional Nodes Examined = 00 or 99, TNM Path N must = pX, c0, or blank

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Path N is blank or 88
5. Regional Nodes Examined = blank
6. TNM Edition Number is not 07, U7

IF Regional Nodes Examined = 00 or 99  
 Then  
 TNM Path N must = pX, c0, or blank

The following TNM site/histology groups/Path N codes are exceptions to the above and will not generate errors:

Chapter 14: Colon and Rectum  
 TNM Path N = p1C (tumor deposits)

Chapter 30: Merkel Cell Carcinoma  
 TNM Path N = p2 (in transit metastases)

Chapter 31: Melanoma of the Skin  
 TNM Path N = p2C (satellite nodules)

Chapter 32: Breast  
 TNM Path N = p2B (clinically detected internal mammary lymph nodes in the absence of axillary lymph node metastases)

Chapter 36A: Corpus Uteri Carcinoma

**TNM Path N, Reg Nodes Pos - Ed 7 (COC)**

TNM Path N = c1 or c2 (clinical N allowed in path N field)

Chapter 52: Retinoblastoma

TNM Path N = p2 (distant nodes)

Chapter 55: Ocular Adnexal Lymphoma

TNM Path N = p3 or p4 (codes indicating distant nodes)

**Administrative Notes**

New edit - added to NAACCR v16 metafile  
SEER IF579

**Modifications**

NAACCR v16A

- Error message updated to read, if Regional Nodes Examined = 00 or 99, TNM Path N must = pX, c0, or blank

NAACCR v16E

NAACCR v18

- Description, logic updated to pass for exceptions where TNM Path N value assigned for involvement other than regional nodes (p1C

for

Colon and Rectum, p2C for Melanoma of Skin, p2 for Merkel Cell Carcinoma, p2 for Retinoblastoma, and p3 and p4 for Ocular

Adnexal

Lymphoma), and also where TNM Path N value allowed to be assigned for clinical nodal involvement (c1 and c2 for Corpus Uteri

Carcinoma, and p2B for Breast).

- Name changed, (CoC) to (COC)

NAACCR v18B

- Description, logic updated to skip if TNM Edition Number not 07, U7

**TNM Path N, Reg Nodes Pos - Ed 7 (COC)**

Agency: COC

Last changed: 11/29/2018 21:19:36

*Edit Tag N2257*

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER



**TNM Path N, Reg Nodes Pos - Ed 7 (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Type of Reporting Source	500	SEER
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	TNM Path N	890	AJCC
7	Regional Nodes Positive	820	SEER/COC
8	TNM Edition Number	1060	COC

**Default Error Message**

[3587] If %F6 = %V6, %F7 must not = 00, 98, 99 (COC)  
 If TNM Path N = "value of TNM Path N", Regional Nodes Positive must not = 00, 98, 99

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank (unknown), or invalid
2. Case is autopsy only (Type of Reporting Source = 6) or death certificate only (Type of Reporting Source = 7)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Path N is blank or 88
5. Regional Nodes Positive is blank
6. TNM Edition Number is not 07, U7

At least one positive lymph node is required if TNM Pathologic N is 1 or higher.

If the second character of TNM Path N = 1, 2, or 3, indicating metastasis in at least one lymph node  
 Then

Regional Nodes Positive must not = 00 (all nodes examined are negative), 98 (no nodes were examined), 99 (unknown whether nodes are positive)

The following TNM site/histology groups/Path N codes are exceptions to the above and will not generate errors:

Chapter 14: Colon and Rectum  
 TNM Path N = p1C (tumor deposits)

Chapter 30: Merkel Cell Carcinoma  
 TNM Path N = p2 (in transit metastases)

Chapter 31: Melanoma of the Skin  
 TNM Path N = p2C (satellite nodules)

**TNM Path N, Reg Nodes Pos,Ex, Breast - Ed 7 (COC)**

Chapter 32: Breast

TNM Path N = p2B (clinically detected internal mammary lymph nodes in absence of axillary lymph node metastases)

Chapter 36A: Corpus Uteri Carcinoma

TNM Path N = c1 or c2 (clinical N allowed in path N field)

Chapter 52: Retinoblastoma

TNM Path N = p2 (distant nodes)

Chapter 55: Ocular Adnexal Lymphoma

TNM Path N = p3 or p4 (codes indicating distant nodes)

**Administrative Notes**

New edit - added to NAACCR v16 metafile  
SEER IF580

**Modifications**

NAACCR v16D

- Added skip if TNM Edition Number not = 07,U7
- Modified logic, format of character string, e.g. "pxxb", 2,3

NAACCR v18

- Description, logic updated to pass for exceptions where TNM Path N value assigned for clinical nodal involvement (c1 and c2 for Corpus Uteri Carcinoma, and p2B for Breast).

NAACCR v18A

- Description, logic modified to skip for diagnosis date > 2017

NAACCR v18C

- Description modified to skip for diagnosis date > 2017, only logic updated in v18A

**TNM Path N, Reg Nodes Pos,Ex, Breast - Ed 7 (COC)**

Agency: COC

Last changed: 04/04/2018 20:23:07

*Edit Tag* N2258

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**TNM Path N, Reg Nodes Pos,Ex, Breast - Ed 7 (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	TNM Path N	890	AJCC
5	Regional Nodes Positive	820	SEER/COC
6	Regional Nodes Examined	830	SEER/COC
7	Type of Reporting Source	500	SEER
8	TNM Edition Number	1060	COC
9	TNM Path Descriptor	920	COC

**Default Error Message**

[4991] Conflict among %F4: %V4, %F5: %V5, %F6: %V6 (COC)

Conflict among TNM Path N: "value of TNM Path N", Regional Nodes Positive: "value of Regional Nodes Positive", Regional Nodes Examined: "value of Regional Nodes Examined"

**Description**

This edit verifies that nodes are examined for "0I-", "0I+", "0M-", and "0M+" categories, and that ITCs are not considered positive nodes for breast.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Site/histology group is not 032 (Breast)
4. TNM Path N is blank or 88
5. Regional Nodes Positive is blank
6. Regional Nodes Examined is blank
7. TNM Edition Number not = 07, U7
8. TNM Path Descriptor = 4,6

```
If TNM Path N = p0I+, p0I-, p0M+, p0M-
    then Regional Nodes Examined must not = 00, 99 (no nodes examined or unknown
if nodes examined)
    Regional Nodes Positive must = 00 (all nodes examined are negative)
```

**Administrative Notes**

New edit - added to NAACCR v16 metafile  
SEER IF581

**Modifications**

NAACCR v16A  
- Error message corrected, field out of order

NAACCR v16D  
- Added skip if TNM Edition Number not = 07,U7

**TNM Path N, SSF 3, 4, 5 Breast (COC)**

- Added skip if TNM Path Descriptor = 4,6
- Corrected MATCH mask for p0I+, p0I-, p0M+, p0M- to accommodate EDITS50 regular expressions processor.

NAACCR v18

- Name changed, (CoC) to (COC)

## TNM Path N, SSF 3, 4, 5 Breast (COC)

Agency: COC

Last changed: 08/05/2018 18:33:34

Edit Tag N2260

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	TNM Path N	890	AJCC
2	CS Site-Specific Factor 3	2900	AJCC
3	CS Site-Specific Factor 4	2910	AJCC
4	CS Site-Specific Factor 5	2920	AJCC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Behavior Code ICD-O-3	523	SEER/COC
8	TNM Clin N	950	AJCC
9	TNM Path Descriptor	920	COC
10	Date of Diagnosis	390	SEER/COC
11	Type of Reporting Source	500	SEER
12	TNM Edition Number	1060	COC

### Tables

Table Name	Agency Code
BREAST45	NAACCR

### Default Error Message

[6040] %F1 (%V1), %F3 (%V3), and %F4 (%V4) conflict (COC)  
 TNM Path N ("value of TNM Path N"), CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4"), and CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5") conflict

### Additional Messages

[3331] Conflict between TNM Path N ("value of TNM Path N") and CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3" (SEER/COC)

**TNM Path N, SSF 3, 4, 5 Breast (COC)****Description**

Purpose: This edit verifies for primary site of breast that pathologic TNM N must be consistent with CS SSF 3 (Number of positive ipsilateral level I-II Axillary Lymph Nodes), CS SSF 4 (Immunohistochemistry of Regional Lymph Nodes), and CS SSF 5 (Molecular Studies of Regional Lymph Nodes).

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology group not = 032, Breast.
5. TNM Path N is blank or 88.
6. TNM Path Descriptor = 4 or 6 (classification after neoadjuvant treatment)
7. TNM Edition Number not = 07, U7

The site/histology groups are identified by site and histology in the edit Primary Site, Stage Group 2016 - Ed 7.

For CS Site-Specific Factor 3:

1. If TNM Path N = p0, p0I-, p0I+, p0M-, p0M+,  
then CS SSF 3 must = 000 (All ipsilateral axillary nodes examined negative).
2. If TNM Path N = c0 or pX,  
then CS SSF 3 must = 097 (Positive nodes, number unspecified), 098 (No axillary nodes examined), or 099 (Unknown if axillary nodes are positive).

For CS Site-Specific Factor 4, CS Site-Specific Factor 5:

3. TNM Path N is compared to the combination of CS SSF 4 and CS SSF 5 using a table lookup. Findings on molecular studies (CS SSF 5) are given precedence to findings on IHC studies (CS SSF 4). An error is generated if the combination of CS SSF 4 and CS SSF 5 do not support the assigned pN category. If either CS SSF 4 or CS SSF 5 is coded 988, TNM N is compared to the value of the CS SSF not coded 988. If both are coded 988, the edit check is skipped. If either CS SSF 4 or CS SSF 5 is blank (not coded), TNM N is compared to the value of the coded CS SSF. If both are blank, the edit check is skipped.

Four situations not handled by table lookup are included in the edit logic:

- The edit passes for TNM Path N = pX, CS SSF 4 = 987, CS SSF 5 = 987.
- The edit passes for TNM Path N = p0I+, CS SSF 4 = 987, CS SSF 5 = 987
- The edit passes for TNM Path N = pX, TNM Clin N = c0, CS SSF 4 = 000, CS SSF 5 = 000
- The edit passes for TNM Path N = c0, CS SSF 4 = 000, CS SSF 5 = 000.

**TNM Path N, SSF 4 Colon (COC)**

**Administrative Notes**

TNM New edit for v16 metafile  
SEER IF582

**Modifications**

**NAACCR v16A**

- Description updated to note that two situations not handled by table lookup are included in the edit logic:  
 The edit passes for TNM Path N = pX, CS SSF 4 = 987, CS SSF 5 = 987.  
 The edit passes for TNM Path N = c0, CS SSF 4 = 000, CS SSF 5 = 000.
- Logic updated to pass when path N = c0, SSF4 = 000, SSF 5 = 000

**NAACCR v16B**

- Edit description, logic modified to pass if TNM Path Descriptor = 4 or 6

**NAACCR v16C**

- Description modified to note that third situation not handled by table lookup is included in edit logic:  
 The edit passes for TNM Path N = pX, TNM Clin N = c0, CS SSF 4 = 000, CS SSF 5 = 000
- Logic updated to pass when TNM Path N = pX, TNM Clin N = c0, CS SSF4 = 000, CS SSF 5 = 000

**NAACCR v16D**

- Added skip if TNM Edition Number not = 07,U7
- Modified description, logic to include 097 as allowable code with TNM Path N of c0 or pX

**NAACCR v18**

- Modified description, logic to pass for TNM Path N = p0I+, CS SSF 4 = 987, CS SSF 5 = 987

**TNM Path N, SSF 4 Colon (COC)**

Agency: COC

Last changed: 04/04/2018 20:23:29

Edit Tag N2261

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Path N	890	AJCC
2	CS Site-Specific Factor 4	2910	AJCC
3	Date of Diagnosis	390	SEER/COC
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC
6	Type of Reporting Source	500	SEER
7	Behavior Code ICD-O-3	523	SEER/COC

**TNM Path N, SSF 4 Colon (COC)**

Order	Field Name	Field #	Agency Code
8	TNM Edition Number	1060	COC
9	TNM Path Descriptor	920	COC

**Default Error Message**

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)  
 TNM Path N: "value of TNM Path N" and CS Site-Specific Factor 4: "value of CS Site-Specific Factor 4" conflict

**Description**

Purpose: This edit verifies that TNM Path N is coded consistently with CS SSF 4 for Colon and Rectum (Tumor Deposits).

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Primary site/histology group is not 14, Colorectal.
5. TNM Path N is blank or 88
6. CS SSF 4 is blank or 988.
7. TNM Edition Number not = 07, U7
8. TNM Path Descriptor = 4,6

For Colon and Rectum:

- A. If SSF 4 = 000 (no tumor deposits) ,  
 then TNM Path N must not = p1C (Tumor deposit(s) in the subserosa, mesentery, or nonperitonealized pericolonic or perirectal tissues without regional nodal metastasis).
- B. If TNM Path N = p1C,  
 then CS SSF 4 must not = 000 (none), 998 (no surgical resection of primary site), or 999 (unknown or no information).
- C. If TNM Path N = p0,  
 then CS SSF 4 must = 000, 998, or 999.

**Administrative Notes**

New edit - added to NAACCR v16 metafile.  
 SEER IF583

**Modifications**

NAACCR v16D  
 - Added skip if TNM Edition Number not = 07,U7  
 - Added skip if TNM Path Descriptor = 4,6

NAACCR v18  
 - Name changed, (CoC) to (COC)

TNM Path Stage Group (COC)

# TNM Path Stage Group (COC)

Agency: COC

Last changed: 06/06/2016

Edit Tag N0039

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	TNM Path Stage Group	910	AJCC
2	Date of Diagnosis	390	SEER/COC

### Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of TNM Path Stage Group" is not a valid value for TNM Path Stage Group

### Description

Must be a valid code for TNM Path Stage Group and must be left-justified. Letters must be uppercase. May be blank.

The edit is skipped for diagnosis date > 2015, blank (unknown), or invalid.

The following codes are valid for at least one TNM edition:

- 0
- 0A
- 0S
- 0IS
- 1
- 1A
- 1A1
- 1A2
- A1
- A2
- 1B
- 1B1
- 1B2
- B1
- B2
- 1C
- 1E
- 1S
- 2
- 2A
- 2A1
- 2A2
- 2B
- 2C
- 2E
- 2S



**TNM Path Stage Group, 2016 (COC)**

- 3
- 3A
- 3B
- 3C
- 3C1
- 3C2
- 3E
- 3S
- 4
- 4A
- 4A1
- 4A2
- 4B
- 4C
- 4E
- 4S
- 88
- 99
- OC

**Administrative Notes**

Modifications:

NAACCR v12.0

- The size of field was changed from 2 to 4 characters. All codes are left-justified.
- The following codes were added:  
OIS, 1A1, 1A2, 1B1, 1B2, 2A1, 2A2, 3C1, 3C2

NAACCRv12C

- Updated description to include "OIS". (Logic already included "OIS".)

NAACCR v14A

- Updated the description to specify that the listed codes are valid for at least one TNM edition

NAACCR v16

- Updated to skip for diagnosis date > 2015, blank, or invalid

**TNM Path Stage Group, 2016 (COC)**

Agency: COC

Last changed: 04/03/2018 23:32:25

*Edit Tag N2423*

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Path Stage Group	910	AJCC

**TNM Path Stage Group, 2016 (COC)**

Order	Field Name	Field #	Agency Code
2	Date of Diagnosis	390	SEER/COC
3	TNM Edition Number	1060	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of TNM Path Stage Group" is not a valid value for TNM Path Stage Group

**Description**

Must be a valid code for TNM Path Stage Group and must be left-justified. Letters must be uppercase.

This edit is skipped if any of the following conditions is true:

- 1.Diagnosis date < 2016 or > 2017, blank (unknown), or invalid.
- 2.TNM Path Stage Group is blank
- 3.TNM Edition Number not = 07, U7

The following codes are valid for 2016 and 2017 diagnosis year:

- 0
- 0A
- 0S
- 0IS
- 1
- 1A
- 1A1
- 1A2
- 1B
- 1B1
- 1B2
- 1C
- 1S
- 2
- 2A
- 2A1
- 2A2
- 2B
- 2C
- 3
- 3A
- 3B
- 3C
- 3C1
- 3C2
- 4
- 4A
- 4A1
- 4A2
- 4B
- 4C
- 88
- 99
- OC

**TNM Path Stage Group, Date of Diagnosis (COC)**

**Administrative Notes**

New for NAACCR v16 metafile  
SEER IF560

Modifications

NAACCR v16D  
- Added skip if TNM Edition Number not = 07,U7  
- Added SEER IF560 to Administrative Notes

NAACCR v18  
- Modified description to include valid for 2017 diagnosis year and skip for > 2017, modified logic to skip for dx\_year > 2017

**TNM Path Stage Group, Date of Diagnosis (COC)**

Agency: COC

Last changed: 08/31/2023 20:54:25

Edit Tag N2395

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Path Stage Group	910	AJCC

**Default Error Message**

[4632] If year of %F1 = %V1 then %F2 cannot be blank (NAACCR/COC)  
If year of Date of Diagnosis = "value of Date of Diagnosis" then TNM Path Stage Group cannot be blank

**Description**

This edit is skipped if Date of Diagnosis is blank or invalid.

If year of Date of Diagnosis is 2016 or 2017,  
AJCC TNM Path Stage Group cannot be blank.

**Administrative Notes**

New edit NAACCR v16

Modifications

**TNM Path Stage Group, Prim Site, Surg - Ed 7 (COC)**

NAACCR v18

- Modified description to include that item cannot be blank if diagnosis year 2017, modified logic to include dx\_year < 2018 in check for empty

empty

Deleted Administrative Note detailing difference between this and SEER edit of same name. SEER edit was deleted in NAACCR v16D

metafile as duplicating COC edits.

**TNM Path Stage Group, Prim Site, Surg - Ed 7 (COC)**

Agency: COC

Last changed: 06/19/2022 14:01:32

Edit Tag N2262

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Type of Reporting Source	500	SEER
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	TNM Path Stage Group	910	AJCC
7	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC

**Default Error Message**

[3610] For %F3 (%V3), %F4 (%V4), %F6 (%V6): %F7 (%V7) must = 20 - 90 (COC)

For Primary Site ("value of Primary Site"), Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3"), TNM Path Stage Group ("value of TNM Path Stage Group"): RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022") must = 20 - 90

**Additional Messages**

[3609] For Primary Site ("value of Primary Site"), Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3"), TNM Path Stage Group ("value of TNM Path Stage Group"): RX Summ--Surg Prim Site 03-2022 ("value of RX Summ--Surg Prim Site 03-2022") must = 30-90. (COC/AJCC)

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Case is autopsy only (Type of Reporting Source = 6) or death certificate only (Type of Reporting Source = 7)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

**TNM Path Stage Group, TNM Items, ICDO3 (COC)**

- 4. TNM Path Stage Group is blank or 88
- 5. RX Summ--Surg Prim Site is blank
- 6. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

Definitive surgical resection is required for TNM Path Stage Group 0, 0IS, and 0A.

A. For all site/histology groups except Urinary Bladder (Chapter 45):

If TNM Path Stage Group = 0, 0IS, 0A  
Then

RX Summ--Surg Prim Site must be equal to or greater than 20  
and not equal 99 (unknown)

B. For TNM site/histology group Urinary Bladder:

If TNM Path Stage Group = 0IS or 0A  
Then

RX Summ--Surg Prim Site must be equal to or greater than 30  
and not equal 99 (unknown)

**Administrative Notes**

New edit - added to NAACCR v16 metafile  
SEER IF584

**Modifications**

NAACCR v18  
- Name changed, (CoC) to (COC), added space before (COC)

**TNM Path Stage Group, TNM Items, ICDO3 (COC)**

Agency: COC

Last changed: 08/22/2023 18:05:51

Edit Tag N0862

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	TNM Edition Number	1060	COC
4	TNM Path Stage Group	910	AJCC
5	TNM Path T	880	AJCC
6	TNM Path N	890	AJCC
7	TNM Path M	900	AJCC

**TNM Path Stage Group, TNM Items, ICDO3 (NAACCR)**

**Default Error Message**

[3217] If TNM Path Stage Group not = 88, then TNM Path T, N, and M must not = 88 (NAACCR)

**Additional Messages**

[3222] If TNM Path Stage Group not = 88, then TNM Path T and M must not = 88 (NAACCR)

**Description**

This edit is skipped if TNM Edition Number is not equal 06, TNM Path Stage Group is empty, Histologic Type ICD-O-3 is empty, or if case is a lymphoma (Histologic Type ICD-O-3 = 9590-9596, 9650-9667, 9670-9729).

If Primary Site = C589 (Placenta):

If TNM Path Stage Group is not equal to 88,  
then TNM Path T and TNM Path M must not equal 88.

(TNM N is not included because the staging scheme for placenta does not include a TNM N value.)

For all other sites:

If TNM Path Stage Group is not equal to 88,  
then TNM Path T, TNM Path M, and TNM Path N must not equal 88.

**Administrative Notes**

This edit differs from the NAACCR edit of the same name in that the edit is skipped if TNM Path Stage Group is blank. (TNM Path Stage Group is no longer required by the COC for cases diagnosed 2008 and later.)

**Modifications:**

NACR110C  
08/20/06

Edit was modified to exclude TNM Path N check when Primary Site = C589 (Placenta). (The staging scheme for placenta does not include a TNM N value.)

NAACCR v11.2  
11/2007

This edit was updated to skip if TNM Path Stage Group is blank.

**TNM Path Stage Group, TNM Items, ICDO3 (NAACCR)**

Agency: NAACCR

Last changed: 08/22/2023 18:02:01

Edit Tag N0929

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	TNM Edition Number	1060	COC

**TNM Path Staged By (COC)**

Order	Field Name	Field #	Agency Code
4	TNM Path Stage Group	910	AJCC
5	TNM Path T	880	AJCC
6	TNM Path N	890	AJCC
7	TNM Path M	900	AJCC

**Default Error Message**

[3217] If TNM Path Stage Group not = 88, then TNM Path T, N, and M must not = 88 (NAACCR)

**Additional Messages**

[3222] If TNM Path Stage Group not = 88, then TNM Path T and M must not = 88 (NAACCR)

**Description**

This edit is skipped if TNM Edition Number is not equal 06, Histologic Type ICD-O-3 is empty, or if case is a lymphoma (Histologic Type ICD-O-3 = 9590-9596, 9650-9667, 9670-9729).

If Primary Site = C589 (Placenta):

    If TNM Path Stage Group is not equal to 88,  
     then TNM Path T and TNM Path M must not equal 88.

    (TNM N is not included because the staging scheme for placenta does not include a TNM N value.)

For all other sites:

    If TNM Path Stage Group is not equal to 88,  
     then TNM Path T, TNM Path M, and TNM Path N must not equal 88.

**Administrative Notes**

New edit - added to NAACCR v11.2 metafile. This edit is a copy of the COC edit [of the same name] before the COC edit was updated to not require TNM Path Stage Group for cases diagnosed 2008 and later

This edit differs from the COC edit of the same name in that the edit is not skipped if TNM Path Stage Group is blank. (TNM Path Stage Group is no longer required by the COC for cases diagnosed 2008 and later.)

**TNM Path Staged By (COC)**

Agency: COC

Last changed: 07/24/2016

Edit Tag N0927

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Path Staged By	930	COC

**TNM Path Staged By (NAACCR)*****Default Error Message***

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of TNM Path Staged By" is not a valid value for TNM Path Staged By

***Description***

Must be a valid TNM Path Staged By code (00, 10, 11, 12, 13, 14, 15, 20, 30, 40, 50, 60, 88, 99) or blank.

## Codes

00 Not staged  
 10 Physician NOS or physician type not specified in codes 11-15  
 11 Surgeon  
 12 Radiation Oncologist  
 13 Medical Oncologist  
 14 Pathologist  
 15 Multiple Physicians; tumor board, etc.  
 20 Cancer registrar  
 30 Cancer registrar and physician  
 40 Nurse, physician assistant, or other non-physician medical staff  
 50 Staging assigned at another facility  
 60 Staging by Central Registry  
 88 Case is not eligible for staging  
 99 Staged but unknown who assigned stage

***Administrative Notes***

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the item is no longer required by the COC for cases diagnosed 2008 and later. Another edit (TNM Path Staged By, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is less than 2008. COC-approved programs should include both edits in their edit set.

## MODIFICATIONS:

NAACCR v11.2  
 11/2007

This edit was updated to allow a blank TNM Path Staged By code.

NAACCR v16.

- This edit was updated to allow two-character field, new codes.
- The field is required by COC beginning with 2016 cases. Another edit, TNM Path Staged By, Date of Diagnosis (COC) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2015.

**TNM Path Staged By (NAACCR)**

Agency: NAACCR

Last changed: 05/17/2018 20:56:28

*Edit Tag* N0146



**TNM Path Staged By (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Path Staged By	930	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of TNM Path Staged By" is not a valid value for TNM Path Staged By

**Description**

Must have a valid TNM Path Staged By code (00, 10, 11, 12, 13, 14, 15, 20, 30, 40, 50, 60, 88, 99), or blank.

This data item is allowed to be blank because it is not collected for diagnosis year 2018+.

Codes

- 00 Not staged
- 10 Physician NOS or physician type not specified in codes 11-15
- 11 Surgeon
- 12 Radiation Oncologist
- 13 Medical Oncologist
- 14 Pathologist
- 15 Multiple Physicians; tumor board, etc.
- 20 Cancer registrar
- 30 Cancer registrar and physician
- 40 Nurse, physician assistant, or other non-physician medical staff
- 50 Staging assigned at another facility
- 60 Staging by Central Registry
- 88 Case is not eligible for staging
- 99 Staged but unknown who assigned stage

**Administrative Notes**

New edit - added to NAACCR v11.2 metafile. This edit is a copy of the COC edit [of the same name] before the COC edit was updated to not require TNM Path Stage Group for cases diagnosed 2008 and later

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

Modifications

NAACCR v16  
 - Updated to two-character field.

NAACCR v16B  
 - Logic corrected to fail if field is blank

NAACCR v18  
 - Description, logic updated to allow blank as data item is not collected 2018+.

TNM Path Staged By, Date of Diagnosis (COC)

# TNM Path Staged By, Date of Diagnosis (COC)

Agency: COC

Last changed: 08/22/2023 17:44:55

Edit Tag N0928

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

## Fields

Order	Field Name	Field #	Agency Code
1	TNM Path Staged By	930	COC
2	Date of Diagnosis	390	SEER/COC

## Default Error Message

[3237] %F1 cannot be blank if %F2 is less than 2008 or greater than 2015 (COC)

TNM Path Staged By cannot be blank if Date of Diagnosis is less than 2008 or greater than 2015

## Additional Messages

ERROR\_TEXT(Date of Diagnosis: %DC)

## Description

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is blank (unknown), or invalid.

If the year of Date of Diagnosis is less than 2008,  
then TNM Path Staged By cannot be blank.

If the year of Date of Diagnosis is greater than 2015 and less than 2018,  
then TNM Path Staged By cannot be blank.

## Administrative Notes

New edit - added to NAACCR v11.2 metafile.

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v16

- Modified to require Staged By for 2016 diagnosis date

NAACCR v18

- Description, logic modified to require data item for 2016-2017 diagnosis date.

TNM Path Staged By, Date of Diagnosis (SEER)

# TNM Path Staged By, Date of Diagnosis (SEER)

Agency: SEER

Last changed: 08/31/2023 20:21:43

*Edit Tag* N2017

## *Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

## *Fields*

Order	Field Name	Field #	Agency Code
1	TNM Path Staged By	930	COC
2	Date of Diagnosis	390	SEER/COC
3	Registry ID	40	NAACCR

## *Default Error Message*

[1023] %F1 is not valid (NAACCR)  
 TNM Path Staged By is not valid

## *Description*

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2015 or greater than 2017, blank (unknown), or invalid
2. TNM Path Staged By [930] is blank and year of Date of Diagnosis is 2015
3. Registry ID = 0000001566 (Texas)

Must be a valid TNM Path Staged By [930] code (00,10,11,12,13,14,15,20,30,40,50,60,88,99) .

### Codes

- 00 Not staged
- 10 Physician NOS or physician type not specified in codes 11-15
- 11 Surgeon
- 12 Radiation Oncologist
- 13 Medical Oncologist
- 14 Pathologist
- 15 Multiple Physicians; tumor board, etc.
- 20 Cancer registrar
- 30 Cancer registrar and physician
- 40 Nurse, physician assistant, or other non-physician medical staff
- 50 Staging assigned at another facility
- 60 Staging by Central Registry
- 88 Case is not eligible for staging
- 99 Staged but unknown who assigned stage

## *Administrative Notes*

New edit - added to NAACCR v15 metafile.

**TNM Path T c,p pre2016 (NAACCR)**

In the SEER\*Edits software, the title of this edit is: IF534

This edit differs from the COC edit of the same name as follows:

- This edit checks for valid codes (0-9) only if Diagnosis year is 2015 or later and the field is not blank; the COC version requires the field only for cases diagnosed 2007 and earlier and does not check for valid codes. It checks for valid codes in a separate single-field edit.

NAACCR v16

- Updated to two-character field

NAACCR v18

- Description, logic modified to skip for year of diagnosis greater than 2017

NAACCR v22B

- Description, logic modified, edit skipped for Registry ID 0000001566 (Texas)

**TNM Path T c,p pre2016 (NAACCR)**

Agency: NAACCR

Last changed: 05/19/2018 11:40:23

*Edit Tag N2324*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 c,p mixed bag	NES0336	NAACCR

*Fields*

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of TNM Path T" is not a valid value for TNM Path T

*Description*

This edit will check valid TNM Path T codes, either with or without the "p" component.

This edit is skipped if any of the following conditions is true:

1. Diagnosis date >2015, blank (unknown), or invalid
2. TNM Path T is blank.

**TNM Path T c,p pre2016 (NAACCR)**

Must be a valid code for TNM Path T and must be left justified. Subcategory letters must be uppercase, "p" if present in code must be lowercase. May be blank.

The codes in the first column are valid for at least one AJCC edition. The codes in the second column represent converted codes, or codes for pre-2016 cases abstracted in 2016 software:

X	pX
0	p0
IS	pIS
ISPU	pISU
ISU	pISU
SU	pISU
ISPD	pISD
ISD	pISD
SD	pISD
A	pA
1	p1
1A	p1A
1A1	p1A1
1A2	p1A2
A1	pA1
A2	pA2
1B	p1B
1B1	p1B1
1B2	p1B2
B1	pB1
B2	pB2
1C	p1C
1D	p1D
1M	p1M
1MI	p1MI
2	p2
2A	p2A
2A1	p2A1
2A2	p2A2
2B	p2B
2C	p2C
2D	p2D
3	p3
3A	p3A
3B	p3B
3C	p3C
3D	p3D
4	p4
4A	p4A
4B	p4B
4C	p4C
4D	p4D
4E	p4E
88	88

***Administrative Notes***

New edit for v16 metafile

TNM Path T Conv (COC)

# TNM Path T Conv (COC)

Agency: COC

Last changed: 02/07/2018 22:11:11

Edit Tag N2264

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
Pre2016 c,p required	NES0337	NAACCR

### Fields

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	Date of Diagnosis	390	SEER/COC

### Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of TNM Path T" is not a valid value for TNM Path T

### Description

This edit is skipped if any of the following conditions is true:

- 1.Diagnosis date >2015, blank (unknown), or invalid
2. TNM Path T is empty.

Must be a valid code for TNM Path T and must be left-justified. Subcategory letters must be uppercase, "p" in code must be lowercase. May be blank.

The following codes are valid for at least one AJCC edition:

- pX
- p0
- pIS
- pISU
- pISD
- pA
- p1
- p1A
- p1A1
- p1A2
- pA1
- pA2
- p1B
- p1B1
- p1B2
- pB1
- pB2
- p1C
- p1D
- p1M
- p1MI

**TNM Path T, Date of Diagnosis (COC)**

- p2
- p2A
- p2A1
- p2A2
- p2B
- p2C
- p2D
- p3
- p3A
- p3B
- p3C
- p3D
- p4
- p4A
- p4B
- p4C
- p4D
- p4E
- 88

**Administrative Notes**

New edit v16 metafile

Modifications

NAACCR v16

- Edit logic corrected, expressions using 2,4 changed to 2,3 (start from second character and read for 3 characters, for a 4-character data item).

**TNM Path T, Date of Diagnosis (COC)**

Agency: COC

Last changed: 09/18/2018 22:06:33

Edit Tag N2263

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	Date of Diagnosis	390	SEER/COC
3	TNM Edition Number	1060	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of TNM Path T" is not a valid value for TNM Path T

**TNM Path T, Date of Diagnosis (COC)****Description**

This edit is skipped if any of the following conditions is true:

1. Diagnosis date < 2016 or > 2017, blank (unknown), or invalid
2. TNM Path T is blank.
3. TNM Edition Number not = 07, U7

Must be a valid code for TNM Path T and must be left-justified. Subcategory letters must be uppercase, "p" in code must be lowercase. May be blank.

The following codes are valid for AJCC 7th edition, 2016 and 2017 diagnosis year:

pX  
p0  
pIS  
pISU  
pISD  
pA  
p1  
p1A  
p1A1  
p1A2  
p1B  
p1B1  
p1B2  
p1C  
p1D  
p1MI  
p2  
p2A  
p2A1  
p2A2  
p2B  
p2C  
p2D  
p3  
p3A  
p3B  
p3C  
p3D  
p4  
p4A  
p4B  
p4C  
p4D  
p4E  
cX  
c0  
c1  
c1A  
c1A1  
c1A2  
c1B  
c1B1  
c1B2  
c1C  
c1D  
c1MI  
c2



**TNM Path T, Depth, Melanoma - Ed 7 (COC)**

- c2A
- c2A1
- c2A2
- c2B
- c2C
- c2D
- c3
- c3A
- c3B
- c3C
- c3D
- c4
- c4A
- c4B
- c4C
- c4D
- c4E
- 88

***Administrative Notes***

New edit for v16  
SEER IF550

**Modifications**

**NAACCR v16**

- Edit logic corrected, expressions using 2,4 changed to 2,3 (start from second character and read for 3 characters, for a 4-character data item).

**NAACCR v16D**

- Added skip if TNM Edition Number not = 07,U7

**NAACCR v18**

- Added all cT codes as valid  
- Modified description to include valid for 2017 diagnosis and skip for > 2017, modified logic to skip for dx\_year > 2017

**NAACCR v18A**

- Logic corrected to skip for diagnoses year > 2017

**TNM Path T, Depth, Melanoma - Ed 7 (COC)**

**Agency: COC**

**Last changed: 05/26/2018 10:44:25**

***Edit Tag N2265***

**TNM Path T, Depth, Melanoma - Ed 7 (COC)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	CS Site-Specific Factor 1	2880	AJCC
3	Date of Diagnosis	390	SEER/COC
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC
6	CS Site-Specific Factor10	2864	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Grade	440	SEER/COC
9	Age at Diagnosis	230	SEER/COC
10	Sex	220	SEER/COC
11	Type of Reporting Source	500	SEER
12	Behavior Code ICD-O-3	523	SEER/COC
13	TNM Edition Number	1060	COC
14	TNM Path Descriptor	920	COC

**Tables**

Table Name	Agency Code
AC7G2016	COC
TUMDEPTH	NAACCR

**Default Error Message**

[6028] %F2 of %V2 is not consistent with %F1 of %V1 (SEER/COC)  
 CS Site-Specific Factor 1 of "value of CS Site-Specific Factor 1" is not consistent with TNM Path T of "value of TNM Path T"

**Description**

This edit verifies consistency between CS Site-Specific Factor 1 coding Depth and the assigned TNM Path T category for Melanoma of Skin and Melanoma of Conjunctiva.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/Histology where Tumor Depth is not recorded as a staging factor (not 31, 50). (Site/histology group is determined before the skip is applied.)
5. TNM Path T is blank or 88
6. Tumor Depth (in CS SSF 1) is blank, "999", unknown, or "988", not applicable.
7. TNM Edition Number not = 07, U7
8. TNM Path Descriptor = 4,6

**TNM Path T, Depth, Melanoma - Ed 7 (COC)**

(Site/histology group is determined before skips 4 and 6 are applied.)

TNM Path T may be blank. If entered, it will be edited site-specifically. A pT category entered in TNM Path T will be compared to the tumor depth coded in a site-specific factor. An edit failure will be returned if the tumor depth is outside the range for the listed pT category. "980", "980 millimeters or larger", is the largest possible size. Nonspecific size values are converted to numeric values for purposes of the edit.

The site-specific TNM Pathologic T values with the corresponding codes in the Site-Specific Factor used to collect the information are listed below. The number next to each site title indicates the respective chapter in the AJCC Cancer Staging Manual, Edition 7. The list includes only those melanomas where pathologic T is based on tumor depth coded in a site-specific factor. For both Melanoma of Skin and Melanoma of Conjunctiva, the measurement is coded in hundredths of millimeters.

The site/histology groups are identified by site and histology in the edit Primary Site, Stage Group 2016 - Ed 7.

31. Melanoma of the Skin

SSF 1

TNM T Path:	1	1A	1B	2
	2A	2B	3	3A
Tumor Depth	001-100	001-100	001-100	101-200
	101-200	101-200	201-400	201-400
400				
	4	4A	4B	
	401-980	401-980	401-980	

50. Melanoma of Conjunctiva

SSF 1

TNM T Path:	1A	1B	1C	2A
	2B	2C		
Tumor Depth	001-050	051-150	151-980	001-050
	051-150	151-980		

**Administrative Notes**

New edit - added to NAACCR v15 metafile SEER IF622

**Modifications**

NAACCR v16A

- Updated description with correct tumor depth values for Melanoma of Skin: T1, T1A, T1B: 001-100. T2, T2A, T2B: 101-200. T3, T3A, T3B: 201-400. T4, T4A, T4B: 401-980
- Corrected mapping for values of tumor depth to path T in table referenced by logic: T1, T1A, T1B: 001-100. T2, T2A, T2B: 101-200. T3, T3A, T3B: 201-400. T4, T4A, T4B: 401-980
- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Edit identified as SEER IF622

**TNM Path T, N, M, In Situ (COC)**

- Corrected Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837, to Edit Logic
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D

- Added skip if TNM Edition Number not = 07,U7
- Added skip if TNM Path Descriptor = 4,6
- Corrected tumor depth values for T3 in description, 201-400

NAACCR v18

- Name changed, (CoC) to (COC), space before -, ICDO3 removed

## TNM Path T, N, M, In Situ (COC)

Agency: COC

Last changed: 05/17/2018 21:07:13

Edit Tag N2442

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	TNM Path T	880	AJCC
6	TNM Path N	890	AJCC
7	TNM Path M	900	AJCC
8	TNM Path Stage Group	910	AJCC
9	TNM Path Descriptor	920	COC
10	Age at Diagnosis	230	SEER/COC
11	CS Site-Specific Factor10	2864	AJCC
12	CS Site-Specific Factor25	2879	AJCC
13	Grade	440	SEER/COC
14	Sex	220	SEER/COC
15	Type of Reporting Source	500	SEER
16	TNM Edition Number	1060	COC
17	Over-ride TNM Tis	1993	NAACCR

**TNM Path T, N, M, In Situ (COC)**

**Tables**

Table Name	Agency Code
AC7G2016	COC

**Default Error Message**

[3038] TNM stage problem (NAACCR)

**Additional Messages**

[3621] For TNM Path T ("value of TNM Path T"), TNM Path M ("value of TNM Path M") must be coded as negative for involvement (COC)

[3623] For TNM Path T ("value of TNM Path T"), TNM Path Stage Group ("value of TNM Path Stage Group") must be coded in situ stage group (COC)

[6064] For TNM Path T ("value of TNM Path T"), TNM Path N ("value of TNM Path N") must be coded as negative for involvement (COC)

SAVE\_TEXT(t\_msg)

**Description**

The purpose of this edit is to verify that TNM Path N, TNM Path M, and TNM Path Stage Group are coded consistently for cases where TNM Path T indicates an in situ tumor (TNM Path T = pIS, pA, pISU, pISD, or pA).

This edit enforces the statement in the AJCC manual on page 12: "Carcinoma in situ (CIS) is an exception to the stage grouping guidelines. By definition, CIS has not involved any structure in the primary organ that would allow tumor cells to spread to regional nodes or distant sites. Therefore, pTis cN0 cM0 should be reported as both clinical and pathologic stage 0." The statement on page 499 for bladder takes precedence for this site: "Pathologic staging is based on the histologic review of the radical or partial cystectomy specimen."

If the Over-ride TNM Tis is set to '1', no further checking is done. See "Additional Information" in this description.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank (unknown), or invalid
2. Type of Reporting Source = 7
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Path T is not = pIS, pA, pISU, pISD, or pA
5. TNM Edition Number not = 07,U7
5. TNM Path Descriptor = 4, 6

1. If TNM Path T = pIS, pA, pISU, or pISD:

- A. If TNM site/histology group = Bladder:

TNM Path N must = p0 (negative nodes pathologically), c0 (clinically negative nodes), or blank (criteria not met for pathologic staging of bladder)

TNM Path M must = c0 (no clinically positive metastasis), or blank (criteria not met for pathologic staging of bladder)

TNM Path Stage Group must = 0IS or 0A (codes indicating in situ/noninvasive based on pathologic evaluation of T and N) or 99 (criteria not met for pathologic staging of bladder).

**TNM Path T, N, M, In Situ (COC)**

## B. For all other AJCC groups:

- TNM Path N must = p0, p0I-, p0I+, p0M-, p0M+ (negative nodes pathologically), or c0 (clinically negative nodes).
- TNM Path M must = c0, c0I+ (no clinically positive metastasis)
- TNM Path Stage Group must = 0, 0A, or 0IS (codes indicating pathologic stage group based on AJCC instructions for pTis) or 99

Only TNM Path N and TNM Path M are edited for the following TNM groups. In situ carcinomas are recognized by AJCC, but there is no stage grouping.

- 49. Carcinoma of Conjunctiva
- 50. Malignant Melanoma of Conjunctiva

This edit is skipped for the following TNM groups (AJCC does not recognize or does not stage in situ tumors for these sites, though in situ may be assigned by a pathologist):

- 7. Major Salivary Glands
- 8. Thyroid Gland (08A-08F)
- 9. Mucosal Melanoma Head and Neck
- 13B. Appendix, Carcinoid
- 16. GIST
- 17. NET Small Intestine and Ampulla of Vater, NET Colon and Rectum (17B, 17C)
- 18. Liver
- 36B. Corpus Sarcoma
- 36C. Corpus Adenosarcoma
- 37A. Ovary
- 39. Gestational Trophoblastic Tumors
- 41. Prostate
- 43. Kidney
- 47. Adrenal (47A, 47B)
- 51A. Melanoma of Choroid
- 51B. Melanoma of Iris
- 53. Carcinoma of the Lacrimal Gland
- 54. Sarcoma of the Orbit
- 57B. Primary Cutaneous Lymphoma

## Additional Information:

As noted above, "Carcinoma in situ (CIS) is an exception to the stage grouping guidelines. By definition, CIS has not involved any structure in the primary organ that would allow tumor cells to spread to regional nodes or distant sites. Therefore, pTis cN0 cM0 should be reported as both clinical and pathologic stage 0." Traditional registry coding rules have recommended that registrars assign at least a category of T1 to cases where in situ behavior is found on pathologic examination of tissue from the primary site but other findings indicate regional or distant involvement, based on the concept that primary tumor invasion must be present but not identified.

AJCC is interested in identifying such cases where in situ behavior on pathologic examination of the primary site is accompanied by findings of regional nodal or distant involvement, and the AJCC consultant recommends coding Tis with relevant N and M categories and unknown stage group. An over-ride has been added to this edit to allow this coding.

First check that T, N, and M values are coded correctly. Review all pathology reports and verify T, N, and M categories with the staging physician. Also

**TNM Path T, N, M, In Situ (COC)**

contact the AJCC forum for staging questions or consult published training materials for guidance on handling specific case circumstances. If, after careful review and consultation, the coding that generated an edit failure is determined to be correct, set the Over-ride TNM Tis to 1 and rerun the edit.

***Administrative Notes***

New edit - added to NAACCR v16 metafile  
SEER IF605

**Modifications****NAACCR v16A**

- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440.
- Description and logic updated to skip edit for Carcinoma of Conjunctiva, Melanoma of Conjunctiva.
- Corrected Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837, to Edit Logic

**NAACCR v16B**

- Name changed from TNM T,N,M, In Situ (CoC) to TNM Path T,N,M, In Situ (COC)
- Description and Edit Logic updated to allow TNM Clin T to be blank and TNM Clin Stage Group to equal 99 when TNM Path T is in situ. This logic assumes that In situ carcinoma was not diagnosed clinically and is an incidental finding at surgery.
- Logic statements requiring that TNM Clin N, TNM Clin M, and TNM Clin Stage Group are also coded consistently with TNM Path T = in situ removed from edit; consistency of coding for TNM Clin fields checked in another edit, TNM Clin T,N,M, In Situ (COC).
- Description and logic updated to edit Carcinoma of Conjunctiva and Melanoma of Conjunctiva for TNM Path N and TNM Path M and only skip for TNM Path Stage Group
- Error messages updated to be more specific about coding problems
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

**NAACCR v16D**

- Description, logic modified to skip if TNM Edition Number not = 07,U7
- Description, edit logic modified to omit comparison between clin TNM and stage group and path TNM and stage group values.
- Modified logic, format of character string, e.g. "pxxb", 2,3
- Logic corrected to skip for group 009, Mucosal Melanoma of Head and Neck
- Description, logic modified to not include pNX as allowable code for in situ carcinomas
- Corrected MATCH patterns (they were not precise enough for EDITS50)

**NAACCR v18**

- Typo corrected in second paragraph, cliical changed to clinical.
- Over-ride TNM Tis added to over-ride edit if codes reviewed and confirmed correct, allowing coding of in situ tumor with

**TNM Path T, Path M (COC)**

metastases to nodes or distant sites.

- Description, logic updated to pass for diagnosis date > 2017

# TNM Path T, Path M (COC)

Agency: COC

Last changed: 05/17/2017 21:44:42

Edit Tag N2468

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

## Fields

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	TNM Path M	900	AJCC
3	Date of Diagnosis	390	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	Type of Reporting Source	500	SEER
6	TNM Path Stage Group	910	AJCC

## Default Error Message

[6070] If %F1 is coded, %F2 must not be blank (COC)  
 If TNM Path T is coded, TNM Path M must not be blank

## Description

The purpose of this edit is to verify that TNM Path M is not left blank when TNM Path T and TNM Path Stage Group have been assigned. A value in the TNM Path T data item indicates the rules for classification have been met, and a valid stage group in the data item TNM Path Stage Group reflects whether the physician believes distant metastasis is present. For example, Stage 2 breast cancer implies the physician does not believe the patient has distant metastasis. Therefore, if the rules for classification have been met for TNM Path T (data item is not blank), and 2 has been assigned as the TNM Path Stage Group, then the TNM Path M should not be blank. Blank indicates information on distant mets is not available.

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 6 (autopsy only) or 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Path T and TNM Path M are empty
7. TNM Path T and TNM Path M are coded 88
8. TNM Path Stage Group is coded 99



**TNM Path T, Path N (COC)**

If TNM Path T is not blank, TNM Path M must not be blank.

**Administrative Notes**

New edit - added to NAACCR v16D metafile.

Modifications

NAACCR v16E

- Description updated, purpose of edit expanded to provide rationale for coding TNM Path M data item

**TNM Path T, Path N (COC)**

Agency: COC

Last changed: 05/27/2017 18:11:50

Edit Tag N2467

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	TNM Path N	890	AJCC
3	TNM Path Stage Group	910	AJCC
4	TNM Clin N	950	AJCC
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER
7	Primary Site	400	SEER/COC
8	Histologic Type ICD-O-3	522	SEER/COC
9	Behavior Code ICD-O-3	523	SEER/COC
10	CS Site-Specific Factor10	2864	AJCC
11	CS Site-Specific Factor25	2879	AJCC
12	Grade	440	SEER/COC
13	Age at Diagnosis	230	SEER/COC
14	Sex	220	SEER/COC

**Tables**

Table Name	Agency Code
AC7G2016	COC

**Default Error Message**

[6070] If %F1 is coded, %F2 must not be blank (COC)  
 If TNM Path T is coded, TNM Path N must not be blank

**TNM Path T, Path Size, Site Spec - Ed 7 (SEER)**

**Description**

The purpose of this edit is to verify that TNM Path N is not left blank when TNM Path T is coded.

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 6 (autopsy only) or 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Path T and TNM Path N are empty
7. TNM Path T and TNM Path N are coded 88
8. TNM Path Stage Group is coded 99

If TNM Path T is not blank, TNM Path N must not be blank, with the following exceptions, where

AJCC allows

pathologic staging with clinical N0, and clinical N0 is coded in the TNM Clin N field. (For

Corpus Uteri

Carcinoma, cN1 and cN2 may also be used for pathologic staging.)

1. TNM Path T = A, IS, ISU, or ISD, and TNM Clin N = c0
2. Site/histology group = 16A, GIST-Gastric, or 16B, GIST-Small Intestine, and TNM Clin N = c0 or c1.
3. Site/histology group = 27, Bone, and TNM Clin N = c0 or c1.
4. Site/histology group = 28, Soft Tissue Sarcoma, and TNM Clin N = c0 or c1.
5. Site/histology group = 31, Melanoma of Skin, and TNM Path T = 1A, and TNM Clin N = c0.
6. Site/histology group = 36A, Corpus Uteri Carcinoma, and TNM Clin N = c0, c1, or c2.

**Administrative Notes**

New edit - added to NAACCR v16D metafile.

NAACCR v16E

- Modified to allow TNM Path N = blank for Site/histology groups 16A, 16B, 27, 28, and 31; for Site/histology group 31, only if TNM Path T = 1A, for Site/histology group 36A if TNM Clin N = c0,c1,c2

**TNM Path T, Path Size, Site Spec - Ed 7 (SEER)**

Agency: SEER

Last changed: 02/07/2018 22:11:11

Edit Tag N2267

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**TNM Path T, Path Size, Site Spec - Ed 7 (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Tumor Size Pathologic	754	SEER
2	TNM Path T	880	AJCC
3	Date of Diagnosis	390	SEER/COC
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC
6	Behavior Code ICD-O-3	523	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	Age at Diagnosis	230	SEER/COC
11	Sex	220	SEER/COC
12	Type of Reporting Source	500	SEER
13	TNM Edition Number	1060	COC

**Tables**

Table Name	Agency Code
AC7G2016	COC
PATHTSIZ	SEER

**Default Error Message**

[3038] TNM stage problem (NAACCR)

**Additional Messages**

[6028] TNM Path T of "value of TNM Path T" is not consistent with Tumor Size Pathologic of "value of Tumor Size Pathologic" (SEER/COC)  
 SAVE\_TEXT(t\_tnm\_msg)

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Site/Histology where Path T is not dependent on pathologic tumor size
6. TNM Path T is blank or 88
7. Tumor Size Pathologic is blank or 999
8. TNM Edition Number not = 07, U7

TNM Path T may be blank. If entered, it will be edited site-specifically. A pT category entered in TNM Path T will be compared to Tumor Size Pathologic. An edit failure will be returned if the pathologic tumor size is outside the range of tumor size for the listed pT category. "989", "989 millimeters or larger", is the highest possible size for Tumor Size Pathologic. 990 (microscopic focus) will be accepted for p1 (p1A, p1MI) for all sites/histologies included in this edit.

**TNM Path T, Path Size, Site Spec - Ed 7 (SEER)**

The site-specific TNM Pathologic T values with the corresponding clinical tumor size in millimeters are listed below. The number next to each site title indicates the respective chapter in the AJCC Cancer Staging Manual, Edition 7. The list includes only those sites/histology groups where pathologic T is based on pathologic tumor size. The site/histology groups are identified by site and histology in the edits Primary Site, AJCC Stage Group 2016 - Ed 7 (COC), Primary Site, Stage Group 2016 - Ed 7 (NPCR), and Primary Site, Stage Group 2016 - Ed 7 (SEER). Subdivision of the 4A site/histology group, Oropharynx and Hypopharynx, was required for this edit; the site codes for Hypopharynx were removed to site group 4E.

3. Lip and Oral Cavity

TNM T:		1		2	3
Tumor Size Path	001-020, 990		021-040	041-989	

4. Pharynx

4A. Oropharynx and Hypopharynx

Division for T category:

4A. Oropharynx only

Sites: C019, C024, C051-C052, C090-C091, C098-C099, C100, C102-C104, C108-C109

TNM T:		1		2
Tumor Size Path	001-020, 990		021-040	

4E. Hypopharynx

Sites: C129, C130-C139

TNM T:		1
Tumor Size Path	001-020, 990	

4D. Oropharynx

TNM T:		1		2
Tumor Size Path	001-020, 990		021-040	

7. Major Salivary Glands

TNM T:		1		2
Tumor Size Path	001-020, 990		021-040	

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

8D. Thyroid: Medullary

TNM T:		1		1A	1B
	2				
Tumor Size Path	001-020, 990	001-010, 990	011-020	021-040	

13. Appendix

13B. Appendix: Carcinoid

**TNM Path T, Path Size, Site Spec - Ed 7 (SEER)**

TNM T: 1 1A 1B

Tumor Size Path 001-020, 990 001-010, 990 011-020

15. Anus

TNM T: 1 2 3

Tumor Size Path 001-020, 990 021-050 051-989

16. Gastrointestinal Stromal Tumor (GIST)

- 16A. GIST: Gastric
- 16B. GIST: Small Intestine

TNM T: 1 2 3  
4

Tumor Size Path 001-020, 990 021-050 051-100 101-989

17. Neuroendocrine Tumors (NET)

- 17A. NET: Stomach
- 17B. NET: Small Intestine

TNM T: 1  
Tumor Size Path 001-010, 990

- 17D. NET: Ampulla

TNM T: 1 2  
Tumor Size Path 001-010, 990 011-989

24. Exocrine and Endocrine Pancreas

TNM T: 1 2  
Tumor Size Path 001-020, 990 021-989

25. Lung

TNM T: 1 1A 1B  
2A 2B  
Tumor Size Path 001-030, 990 001-020, 990 021-030 001-050,  
990 051-070

27. Bone

TNM T: 1 2  
Tumor Size Path 001-080, 990 081-989

28. Soft Tissue Sarcoma

TNM T: 1 2  
Tumor Size Path 001-050, 990 051-989

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

**TNM Path T, Path Size, Site Spec - Ed 7 (SEER)**

TNM T: 1  
 Tumor Size Path 001-020, 990

30. Merkel Cell Carcinoma

TNM T: 1 2 3  
 Tumor Size Path 001-020, 990 021-050 051-989

32. Breast

TNM T: 1 1M 1A  
 Tumor Size Path 1B 1C 2  
 001-020, 990 001-001, 990 001-005, 990 005-010  
 011-020 021-050  
 3  
 051-989

43. Kidney

TNM T: 1 1A 1B  
 2 2A 2B  
 Tumor Size Path 001-070, 990 001-040, 990 041-070 071-989  
 071-100 101-989

47. Adrenal

47A. Adrenal Cortex  
 47B. Adrenal Cortical Carcinoma

TNM T: 1 2  
 Tumor Size Path 001-050, 990 051-989

49. Conjunctiva

TNM T: 1 2  
 Tumor Size Path 001-005, 990 006-989

53. Carcinoma of the Lacrimal Gland

TNM T: 1 2 3  
 Tumor Size Path 001-020, 990 021-040 041-989

54. Sarcoma of the Orbit

TNM T: 1 2  
 Tumor Size Path 001-015, 990 016-989

**Administrative Notes**

New edit - added to NAACCR v15 metafile  
 SEER IF618

**TNM Path T, Primary Site, Surgery - Ed 7 (COC)**

Modifications

NAACCR v16A

- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Corrected Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837, to Edit Logic

NAACCR v16B

- Description updated to reference 3 edits where site/histology groups are identified: Primary Site, AJCC Stage Group 2016 - Ed 7 (COC), Primary Site, Stage Group 2016 - Ed 7 (NPOCR), and Primary Site, Stage Group 2016 - Ed 7 (SEER).
- Description corrected to show size range of 001-050, 990 for group 025, p2A, Lung.
- Edit logic updated to pass 990 for p2A, Lung
- Table referenced by edit updated to include size range of 001-050 for p2A, Lung
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D

- Added skip if TNM Edition Number not = 07,U7
- Logic formatting corrected(edit returns not changed)

**TNM Path T, Primary Site, Surgery - Ed 7 (COC)**

Agency: COC

Last changed: 06/19/2022 14:01:32

Edit Tag N2266

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Type of Reporting Source	500	SEER
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	TNM Path T	880	AJCC
7	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
8	Age at Diagnosis	230	SEER/COC
9	CS Site-Specific Factor10	2864	AJCC
10	CS Site-Specific Factor25	2879	AJCC
11	Grade	440	SEER/COC
12	Sex	220	SEER/COC

**TNM Path T, Primary Site, Surgery - Ed 7 (COC)**

Order	Field Name	Field #	Agency Code
13	TNM Edition Number	1060	COC

**Tables**

Table Name	Agency Code
AC7G2016	COC

**Default Error Message**

[3620] Conflict between %F6: %V6 and %F7: %V7 (COC)  
 Conflict between TNM Path T: "value of TNM Path T" and RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

**Additional Messages**

SAVE\_TEXT(t\_tnm\_msg)

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Case is autopsy only (Type of Reporting Source = 6) or death certificate only (Type of Reporting Source = 7)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Path T is blank or 88
5. RX Summ--Surg Prim Site is blank
6. TNM Edition Number not = 07, U7

Definitive surgical resection is required for TNM Path T except for the highest T category.

A. For the following TNM groups and specified TNM Path T codes, RX Summ--Surg Prim Site must be equal to or greater than 20 and not equal 99 (unknown):

1. TNM groups in List 1 (highest pT = 4B):  
 TNM Path T = p1-p4A
2. TNM groups in List 2 (highest pT = 3C or 4)  
 TNM Path T = p1-p3B
3. TNM groups in List 3 (highest pT = 4D):  
 TNM Path T = p1-p4C
4. TNM group Placenta (Chapter 39), the highest pT = 2:  
 TNM Path T = p1
5. TNM group Bone (Chapter 27)  
 TNM group Vulva (Chapter 33), the highest pT = 3:  
 TNM Path T = p1-p2
6. TNM group Soft Tissue (Chapter 28), the highest pT = 2B:  
 TNM Path T = p1-p2A



**TNM Path T, Primary Site, Surgery - Ed 7 (COC)**

- 7. TNM group Kidney (Chapter 43), the highest pT = 4:  
TNM Path T = p1-p3C
- 8. TNM group Retinoblastoma (Chapter 52), the highest pT = 4B:  
TNM Path T = p1-p4A
- 9. TNM group Carcinoma of the Lacrimal Gland (Chapter 53), the highest pT = 4C:  
TNM Path T = p1-p4B
- 10. TNM group Ciliary Body and Choroid (Chapter 51A), the highest pT = 4E:  
TNM Path T = p1-p4D

B. For the following TNM groups and specified TNM Path T codes, RX Summ--Surg Prim Site must be equal to or greater than 30 and not equal 99 (unknown):

1. TNM group Prostate (Chapter 41), the highest pT = 4. Prostate is an exception to the rule regarding definitive surgical resection being required for TNM Path T except for the highest T category. AJCC does not allow pathologic staging for T1, and allows pathologic staging based on biopsy for T3 and T4. Definitive surgical resection is required for T2, T2A, T2B, and T2C.

TNM Path T = p2 - p2C

2. TNM group Urinary Bladder (Chapter 45), the highest pT = 4B:  
TNM Path T = p1-p4A

C. For TNM group Testis (Chapter 42), for p0, p1, p2, p3, RX Summ--Surg Prim Site must be equal to or greater than 40 and not equal 99 (unknown).

LIST 1 - Highest pT = 4B \*\*\*\*\*  
- The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7.

- 3. Lip and Oral Cavity
- 4. Pharynx
  - 4A. Oropharynx and Hypopharynx
  - 4D. Oropharynx
- 5. Larynx
  - 5A. Supraglottis, Subglottis, Other
  - 5B. Glottis
- 6. Nasal Cavity and Paranasal Sinuses
- 7. Major Salivary Glands
- 8. Thyroid Gland
  - 8A. Thyroid: Papillary/follicular, age less than 045
  - 8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
  - 8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
  - 8D. Thyroid: Medullary
  - 8E. Thyroid: Anaplastic
  - 8F. Thyroid: Anaplastic
- 9. Mucosal Melanoma of the Head and Neck

**TNM Path T, Primary Site, Surgery - Ed 7 (COC)**

- 10. Esophagus and Esophagus Gastric Junction
  - 10A. Esophagus
  - 10B. Esophagus Gastric Junction
- 11. Stomach
- 13A. Appendix: Carcinoma
- 14. Colon and Rectum
- 31. Melanoma of the Skin
- 51. Malignant Melanoma of Uvea
  - 51B. Iris

LIST 2 - Highest pT = p3C or p4 \*\*\*\*\*  
 where next highest is no greater than 3B

- 4. Pharynx
  - 4B. Nasopharynx
    - Sites: C110, C112-C113, C118-C119
  - 4C. Nasopharynx
    - Sites: C111
    - Discriminator (CS Site-Specific Factor25):010
- 12. Small Intestine
- 13. Appendix
  - 13B. Appendix: Carcinoid
- 15. Anus
- 16. Gastrointestinal Stromal Tumor (GIST)
  - 16A. GIST: Gastric
  - 16B. GIST: Small Intestine
- 17. Neuroendocrine Tumors (NET)
  - 17A. NET: Stomach
  - 17B. NET: Small Intestine and Ampulla of Vater
  - 17C. NET: Colon and Rectum
- 20. Gallbladder
- 21. Perihilar Bile Ducts
- 22. Distal Bile Duct
- 23. Ampulla of Vater
- 24. Exocrine and Endocrine Pancreas
- 25. Lung
- 26. Pleural Mesothelioma
- 29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas
- 30. Merkel Cell Carcinoma
- 34. Vagina
- 35. Cervix Uteri
- 36. Corpus Uteri
  - 36A. Corpus Uteri: Carcinomas
  - 36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
  - 36C. Corpus Uteri: Adenosarcoma
- 37. Ovary and Peritoneal Carcinomas
  - 37A. Ovary
    - Sites: C569
  - 37B. Peritoneal Carcinomas
    - Sites: C481-C482, C488 (Sex = 2, female) and
    - Discriminator (CS Site-Specific Factor 25) = 002
- 38. Fallopian Tube
- 40. Penis
- 42. Testis
- 44. Renal Pelvis and Ureter
- 46. Urethra
  - 46A. Urethra - Female
  - 46B. Urethra - not Female

**TNM Path T, SSF 1 Retinoblastoma (COC)**

- 47. Adrenal
- 47A. Adrenal Cortex
- 47B. Adrenal Cortical Carcinoma
- 48. Carcinoma of the Eyelid
- 50. Malignant Melanoma of the Conjunctiva
- 54. Sarcoma of the Orbit
- 57. Lymphoid Neoplasms
  - 57B. Primary Cutaneous Lymphomas

LIST 3 - Highest pT = p4D \*\*\*\*\*

- 32. Breast
- 49. Conjunctiva

**Administrative Notes**

New edit - added to NAACCR v16 metafile

**Modifications**

**NAACCR v16A**

- Logic corrected to use table AC7G2016.DBF in lookup for site/histology groups

**NAACCR v16B**

- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

**NAACCR v16C**

- In the SEER\*Edits software the title of this edit is IF602

**NAACCR v16D**

- Added skip if TNM Edition Number not = 07,U7  
- Modified logic, format of character string, e.g. "pxxb", 2,3  
- Evaluation of Liver, site/histo group 18, and Intrahepatic Bile Ducts, site/histo group 19, removed from edit.  
Pathologic staging  
criteria do not include evaluation of surgically resected specimen.

**NAACCR v18**

- Corrected logic for A.2 list 2, to break list of site/grp at 35, to correctly handle identification of site/histology groups in INLIST statements, required for edit in EW4. Original list was handled correctly in EW5.

**NAACCR v18A**

- Site/histology group 55 removed from edit, change made in v18, documented in v18A

**TNM Path T, SSF 1 Retinoblastoma (COC)**

**Agency: COC**

**Last changed: 04/04/2018 20:25:07**

EditWriter 5

4227

09/11/2023 09:58 AM

**TNM Path T, SSF 1 Retinoblastoma (COC)**

*Edit Tag N2268*

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	CS Site-Specific Factor 1	2880	AJCC
3	Date of Diagnosis	390	SEER/COC
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC
6	Type of Reporting Source	500	SEER
7	Behavior Code ICD-O-3	523	SEER/COC
8	TNM Edition Number	1060	COC

**Default Error Message**

[3331] Conflict between %F1 (%V1) and %F2 (%V2) (SEER/COC)  
 Conflict between TNM Path T ("value of TNM Path T") and CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1")

**Description**

Purpose: This edit verifies that TNM Path T is coded consistently with CS SSF 1, Extension Evaluated at Eucleation, for Retinoblastoma.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Primary site/histology is not Retinoblastoma (C69.2).
5. TNM Path T is blank or 88
6. CS SSF 1 is blank
7. TNM Edition Number not = 07, U7

For Retinoblastoma, SSF 1:

- A. If SSF 1 = 300 (tumor confined to retina), 410 (tumor cells in vitreous body without optic nerve invasion and without choroidal invasion), 430 (tumor confined to subretinal space without optic nerve invasion and without choroidal invasion), 435 (tumor confined to eye NOS without optic nerve invasion and without choroidal invasion)  
 then TNM Path T must = p1 (tumor confined to eye with no optic nerve or choroidal invasion)
- B. If SSF 1 = 440 (tumor invades optic nerve up to but not through level of lamina cribrosa without invasion of choroid), 460 (tumor invades choroid focally without

**TNM Path T, SSF 1 Retinoblastoma (COC)**

invasion of optic nerve), 465 (stated as pT2a with no other information on extension)

then TNM Path T must = p2A (Tumor superficially invades optic nerve head but does not extend past lamina cribrosa or tumor exhibits focal choroidal invasion)

C. If SSF 1 = 470 (tumor invades optic nerve up to but not through level of lamina cribrosa with focal invasion of choroid)

then TNM Path T must = p2B (tumor superficially invades optic nerve head but does not extend past lamina cribrosa and exhibits focal choroidal invasion)

D. If SSF 1 = 490 (tumor with minimal optic nerve and/or choroidal invasion NOS)

then TNM Path T must = p2 (tumor with minimal optic nerve and/or choroidal invasion)

E. If SSF 1 = 540 (tumor invades optic nerve through the level of lamina cribrosa but not to line of resection without massive invasion of choroid), 550

(tumor massively invades choroid without invasion of optic nerve through level of lamina cribrosa), 560 (tumor with significant optic nerve and/or choroidal invasion)

then TNM Path T must = p3A (tumor invades optic nerve past lamina cribrosa but not to surgical resection line or tumor exhibits massive choroidal invasion)

F. If SSF 1 = 570 (tumor invades optic nerve through level of lamina cribrosa but not to line of resection with massive invasion of choroid)

then TNM Path T must = p3B (tumor invades optic nerve past lamina cribrosa but not to surgical resection line and exhibits massive choroidal invasion)

G. If SSF 1 = 590 (tumor with significant optic nerve and/or choroidal invasion NOS)

then TNM Path T must = p3 (tumor with significant optic nerve and/or choroidal invasion)

H. If SSF 1 = 725 (invasion of optic nerve to resection line without extraocular extension)

then TNM Path T must = p4A (tumor invades optic nerve to resection line but no extra-ocular extension identified)

I. If SSF 1 = 745 (extraocular extension without invasion of optic nerve to resection line), 755 (extraocular extension without invasion of optic nerve to resection line including extension to brain), 810 (stated as pT4 NOS with no other information on extension)

then TNM Path T must = p4 (Tumor invades optic nerve to resection line or exhibits extra-ocular extension elsewhere)

J. If SSF 1 = 765 (invasion of optic nerve to resection line with extraocular extension), 775 (invasion of optic nerve to resection line with extraocular extension to brain), 790 (stated as [T4b with no other information on extension)

then TNM Path T must = p4B (tumor invades optic nerve to resection line and extra-ocular extension identified)

K. If SSF 1 = 950 (no evidence of primary tumor)

then TNM Path T must = p0

L. If SSF 1 = 999 (enucleation performed, extension unknown)

then TNM Path T must = pX

M. If SSF 1 = 960 (unknown if enucleation performed), 970 (no enucleation performed)

then TNM Path T must = pX or blank

**Administrative Notes**

New edit - added to NAACCR v16 metafile.

SEER IF585

**Modifications**

NAACCR v16D

**TNM Path T, SSF 1, 2, 3 Kidney (COC)**

- Added skip if TNM Edition Number not = 07,U7

NAACCR v18

- Name changed, (CoC) to (COC)

# TNM Path T, SSF 1, 2, 3 Kidney (COC)

Agency: COC

Last changed: 04/08/2018 12:47:46

Edit Tag N2269

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	CS Site-Specific Factor 1	2880	AJCC
3	CS Site-Specific Factor 2	2890	AJCC
4	CS Site-Specific Factor 3	2900	AJCC
5	Date of Diagnosis	390	SEER/COC
6	Primary Site	400	SEER/COC
7	Histologic Type ICD-O-3	522	SEER/COC
8	Type of Reporting Source	500	SEER
9	Behavior Code ICD-O-3	523	SEER/COC
10	TNM Edition Number	1060	COC
11	TNM Path Descriptor	920	COC

## Default Error Message

[3330] Conflict among %F1 (%V1), %F2 (%V2), and %F3 (%V3) (NAACCR/COC)

Conflict among TNM Path T ("value of TNM Path T"), CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), and CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2")

## Additional Messages

[3310] Conflict between TNM Path T ("value of TNM Path T") and CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3" (COC)

[3331] Conflict between TNM Path T ("value of TNM Path T") and CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1" (SEER/COC)

[6018] TNM Path T: "value of TNM Path T" conflicts with CS Site-Specific Factor 2: "value of CS Site-Specific Factor 2" (COC)

## Description

Purpose: This edit verifies that TNM Path T is coded consistently with CS SSF 1, Invasion

**TNM Path T, SSF 1, 2, 3 Kidney (COC)**

Beyond Capsule, CS SSF 2, Vein Involvement, and CS SSF 3, Ipsilateral Adrenal Gland Involvement, for Kidney parenchyma.

This edit is skipped if any of the following conditions are true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Primary site is not site/histology group 043 (Kidney)
5. TNM Path T is blank or 88
6. TNM Edition Number not = 07, U7
7. TNM Path Descriptor = 4,6

For Kidney, SSF 1:

- A. If SSF 1 = blank or 988, edit checks are skipped.
- B. If SSF 1 = 000 (Invasion beyond capsule not present/not identified and SSF 2 = 000 (Vein involvement not present/not identified), then TNM Path T must = p1, p1A, p1B, p2, p2A,p2B, or pX (tumor limited to kidney or unknown)
- C. If SSF 1 = 010 (Lateral invasion, Perinephric fat), 020 (Medial invasion, Renal sinus, Perisinus fat), 030 (020 + 010), 991 (Invasion beyond capsule NOS) then TNM Path T must = p3 (Tumor extends into major veins or perinephric tissues) or higher.
- D. IF SSF 1 = 998 (No surgical resection of primary site), then TNM Path T must = pX or blank.

For Kidney, SSF 2:

- A. If SSF 2 = blank or 988, edit checks are skipped.
- B. If SSF 2 = 010 (Involvement of renal vein only) then TNM Path T must = p3 (Tumor extends into major veins or perinephric tissue) or higher.
- C. If SSF 2 = 020 (Involvement of Inferior vena cava below the diaphragm),040 (Involvement of IVC NOS), 050 (Involvement of IVC below diaphragm plus involvement of renal vein), or 070 (Involvement of IVC NOS plus involvement of renal vein) then TNM Path T must = p3b (Tumor grossly extends into vena cava below diaphragm) or higher
- D. If SSF 2 = 030 (Involvement of IVC above diaphragm),060 (Involvement of IVC above diaphragm plus involvement of renal vein),080 (Involvement of IVC above diaphragm plus involvement of IVC below diaphragm), or 090 (Involvement of IVC above diaphragm plus involvement of IVC below diaphragm plus involvement of renal vein) then TNM Path T must = p3c (Tumor grossly extends into vena cava above diaphragm or invades wall of vena cava) or higher.

**TNM Path T, SSF 2, 7 Melanoma Skin (COC)**

E. If SSF 2 = 998 (No surgical resection of primary site),  
then TNM Path T must = pX or blank

For Kidney, SSF 3:

- A. If SSF 3 = blank or 988, edit checks are skipped
- B. If SSF 3 = 010 (Contiguous involvement of ipsilateral adrenal gland), 030 (Noncontiguous plus contiguous involvement of ipsilateral adrenal gland), or 040 (Involvement of ipsilateral adrenal gland, not stated whether contiguous or noncontiguous)  
then TNM Path T must = p4 (Tumor invades beyond Gerota's fascia including contiguous extension into the ipsilateral adrenal gland)

**Administrative Notes**

New edit - added to NAACCR v16  
SEER IF586

**Modifications**

NAACCR v16A  
- Logic corrected to include mapping of p3 to CS Site-Specific Factor 2 value of 030  
- Logic corrected to include mapping of p3C, p4, pX to CS Site-Specific Factor 2 value of 060

NAACCR v16D  
- Added skip if TNM Edition Number not = 07,U7  
- Added skip if TNM Path Descriptor = 4,6

NAACCR v18  
- Description, logic updated, statement B for SSF 1, SSF2 condition added: If SSF 1 = 000 (Invasion beyond capsule not present/not identified and SSF 2 = 000 (Vein involvement not present/not identified)

NAACCR v18  
- Error message changed from 6039 to 6018

**TNM Path T, SSF 2, 7 Melanoma Skin (COC)**

Agency: COC

Last changed: 02/07/2018 22:11:11

Edit Tag N2270

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER



**TNM Path T, SSF 2, 7 Melanoma Skin (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	CS Site-Specific Factor 2	2890	AJCC
3	CS Site-Specific Factor 7	2861	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Type of Reporting Source	500	SEER
8	Behavior Code ICD-O-3	523	SEER/COC
9	TNM Edition Number	1060	COC
10	TNM Path Descriptor	920	COC

**Default Error Message**

[3330] Conflict among %F1 (%V1), %F2 (%V2), and %F3 (%V3) (NAACCR/COC)  
 Conflict among TNM Path T ("value of TNM Path T"), CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2"), and CS Site-Specific Factor 7 ("value of CS Site-Specific Factor 7")

**Description**

Purpose: This edit verifies that TNM Path T is coded consistently with CS SSF 2, Ulceration, and CS SSF 7, Primary Tumor Mitotic Count/Rate for Melanoma of Skin. For pT1B, the edit verifies that either ulceration is present or mitotic rate is greater than or equal to 1 mitosis per square millimeter.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology is not Melanoma of Skin
5. TNM Path T is blank or 88
6. CS SSF 2 and CS SSF 7 are blank or 988
7. TNM Edition Number not = 07, U7
8. TNM Path Descriptor = 4,6

For Melanoma of Skin, CS SSF 2:

- A. If TNM Path T = p1A, p2A, p3A, p4A (without ulceration)  
 then SSF 2 must = 000 (no ulceration present)
- B. If TNM Path T = p2B, p3B, p4B (with ulceration)  
 then SSF 2 must = 010 (ulceration present)
- C. If TNM Path T = p1B (with ulceration or mitosis >1/sq mm)  
 then SSF 2 must = ulceration or  
 SSF 7 must = positive mitoses

[Implemented in edit logic as  
 SSF 2 must not = 000 (without ulceration)  
 and SSF 7 must not = 000 (no mitoses), 990 (stated as < 1 mitosis/sq mm),  
 or 998 (no histologic examination of primary site)]

**TNM Path T, SSF 3 Prostate (COC)****Administrative Notes**

New edit - added to NAACCR v16 metafile.  
SEER IF587

**Modifications**

## NAACCR v16D

- Added skip if TNM Edition Number not = 07,U7
- Added skip if TNM Path Descriptor = 4,6
- Modified logic, format of character string, e.g. "pxxb", 2,3

## NAACCR v18

- Name changed, extra space removed

**TNM Path T, SSF 3 Prostate (COC)**

Agency: COC

Last changed: 04/04/2018 20:25:46

Edit Tag N2271

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	CS Site-Specific Factor 3	2900	AJCC
3	Date of Diagnosis	390	SEER/COC
4	Primary Site	400	SEER/COC
5	Type of Reporting Source	500	SEER
6	Histologic Type ICD-O-3	522	SEER/COC
7	Behavior Code ICD-O-3	523	SEER/COC
8	TNM Edition Number	1060	COC

**Default Error Message**

[3331] Conflict between %F1 (%V1) and %F2 (%V2) (SEER/COC)

Conflict between TNM Path T ("value of TNM Path T") and CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3")

**Description**

Purpose: This edit verifies that TNM Path T is coded consistently with CS SSF 3, Pathologic Extension, for Prostate.

This edit is skipped if any of the following conditions is true:

**TNM Path T, SSF 3 Prostate (COC)**

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Primary site/histology group is not 041 (Prostate)
5. TNM Path T is blank or 88
6. CS SSF 3 is blank
7. TNM Edition Number not = 07, U7

For Prostate, SSF 3:

- A. If SSF 3 = 000 (In situ, intraepithelial, noninvasive)  
then TNM Path T must = 88 (not eligible for staging)
- B. If SSF 3 = 200 (Involves one lobe/side, NOS), 300 (Localized NOS), 320 (Invasion into but not beyond prostatic capsule), 400 (No extracapsular extension but specific margins involved)  
then TNM Path T must = p2 (Organ confined)
- C. If SSF 3 = 210 (Involves one half of one lobe/side or less), 330 (Invasion into but not beyond prostatic capsule plus involves one half of one lobe/side or less), 402 (No extracapsular extension but specific margins involved plus involves one half of one lobe/side or less)  
then TNM Path T must = p2A (unilateral, one-half of one side or less)
- D. If SSF 3 = 220 (Involves more than one half of one lobe/side but not both lobes/sides), 340 (Invasion into but not beyond prostatic capsule plus involves more than one half of one lobe/side but not both lobes/sides), 404 (No extracapsular extension but specific margins involved plus involves more than one half of one lobe/side but not both lobes/sides)  
then TNM Path T must = p2B (unilateral, involving more than one-half of side but not both sides)
- E. If SSF 3 = 230 (Involves both lobes/sides), 350 (Invasion into but not beyond prostatic capsule plus involves both lobes/sides), 406 (No extracapsular extension but specific margins involved plus involves both lobes/sides)  
then TNM Path T must = p2C (Bilateral disease)
- F. If SSF 3 = 495 (Stated as pT3 NOS with no other information on pathologic extension)  
then TNM Path T must = p3 (tumor extends through prostate capsule)
- G. If SSF 3 = 415 (Extension to periprostatic tissue), 420 (unilateral extracapsular extension), 430 (bilateral extracapsular extension), 480 (extracapsular extension and specific margins involved), 482 (microscopic bladder neck involvement), 483 (stated as pT3a with no other information on pathologic extension)  
then TNM Path T must = p3A (Extraprostatic extension or microscopic invasion of bladder neck)
- H. If SSF 3 = 485 (extension to seminal vesicles), 490 (extension to seminal vesicles plus microscopic bladder neck involvement)  
then TNM Path T must = p3B (Seminal vesicle invasion)
- I. If SSF 3 = 500 (extension to or fixation to adjacent structures other than seminal vesicles), 510 (extraprostatic urethra), 520 (levator muscle, skeletal muscle, ureter), 600 (extension to or fixation to pelvic wall or pelvic bone), 700 (further contiguous extension), 750 (stated as pT4 with no other information on pathologic extension)  
then TNM Path T must = p4 (Tumor is fixed or invades adjacent structures other than seminal vesicles)
- J. If SSF 3 = 950 (no evidence of primary tumor)  
then TNM Path T must = p0
- K. If SSF 3 = 990 (Prostatectomy done, extension not stated), 985 (Autopsy performed but extension unknown)  
then TNM Path T must = pX

**TNM Stage, Date Dx,Type Report Source (NPCR)**

L. If SSF 3 = 960 (Unknown if prostatectomy done), 970 (no prostatectomy done within first course of treatment), 980 (prostatectomy performed but not considered first course of treatment)  
 then TNM Path T must = pX, p3, p3A, p3B, p4, or blank

**Administrative Notes**

New edit - added to NAACCR v16\_EC metafile.  
 SEER IF588

**Modifications**

NAACCR v16C  
 - Edit description, logic updated to allow TNM Path T to equal 3, 3A, 3B, or 4 when SSF 3 is code 960, 970, or 980. AJCC allows assignment of pT3 and pT4 under certain circumstances without prostatectomy.

NAACCR v16D  
 - Added skip if TNM Edition Number not = 07,U7

NAACCR v18  
 - Name changed, (CoC) to (COC)

**TNM Stage, Date Dx,Type Report Source (NPCR)**

Agency: NPCR

Last changed: 08/11/2020 20:14:16

Edit Tag N2359

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Clin Stage Group	970	AJCC
3	TNM Path Stage Group	910	AJCC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[3038] TNM stage problem (NAACCR)

**Additional Messages**

[5005] TNM Clin Stage Group cannot be blank if Date of Diagnosis is greater than or equal to 2016 (NPCR)

[5006] TNM Path Stage Group cannot be blank if Date of Diagnosis is greater than or equal to 2016 (NPCR)

**Description**

This edit checks that TNM Clin Stage Group and TNM Path Stage Group are not blank for date of

**TNM T, Breast, Inflamm Carcinoma (COC)**

diagnosis 2016 and greater. TNM Clin Stage Group and TNM Path Stage Group are allowed to be blank if Type of Report Source = 6 (autopsy only) or 7 (death certificate only).

This edit is skipped if any of the following conditions is true:

Year of Date of Diagnosis is less than 2016 or greater than 2017, blank, or invalid.

**Administrative Notes**

New Edit for NAACCR v16

Modifications

NAACCR v16A

- Description updated to remove skip for blank Histologic Type ICD-O-3, add skip if date of diagnosis is blank

NAACCR v18

- Description, logic modified to skip if diagnosis year > 2017.
- Failure on invalid date changed to skip

**TNM T, Breast, Inflamm Carcinoma (COC)**

Agency: COC

Last changed: 04/04/2018 20:26:10

Edit Tag N2272

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	TNM Path T	880	AJCC
3	Date of Diagnosis	390	SEER/COC
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC
6	Type of Reporting Source	500	SEER
7	Behavior Code ICD-O-3	523	SEER/COC

**Default Error Message**

[3626] Breast: If %F5 = %V5, %F1 must = c4D or %F2 must = p4D (COC)  
 Breast: If Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", TNM Clin T must = c4D or TNM Path T must = p4D

**TNM T, Clin and Path Stage, Behavior 2 (COC)**

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Primary Site not = C500-C509
5. TNM Clin T and TNM Path T are both blank, 88

If Histologic Type ICD-O-3 = 8530 (inflammatory carcinoma)  
Then

TNM Clin T must = c4D or TNM Path T must = p4D

**Administrative Notes**

New edit - added to NAACCR v16 metafile  
SEER IF589

**Modifications**

NAACCR v16D  
- EC removed from Administrative Note

NAACCR v18  
- Name changed, (CoC) to (COC)

**TNM T, Clin and Path Stage, Behavior 2 (COC)**

Agency: COC

Last changed: 05/17/2018 21:13:16

Edit Tag N2274

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Type of Reporting Source	500	SEER
3	TNM Clin T	940	AJCC
4	TNM Path T	880	AJCC
5	TNM Path Descriptor	920	COC
6	Primary Site	400	SEER/COC
7	Histologic Type ICD-O-3	522	SEER/COC
8	Behavior Code ICD-O-3	523	SEER/COC

**TNM T, Clin and Path Stage, Behavior 2 (COC)**

Order	Field Name	Field #	Agency Code
9	CS Site-Specific Factor10	2864	AJCC
10	CS Site-Specific Factor25	2879	AJCC
11	Grade	440	SEER/COC
12	Age at Diagnosis	230	SEER/COC
13	Sex	220	SEER/COC
14	TNM Edition Number	1060	COC
15	TNM Clin Stage Group	970	AJCC
16	TNM Path Stage Group	910	AJCC

**Tables**

Table Name	Agency Code
AC7G2016	COC

**Default Error Message**

[3602] Behavior must = 2 for this combination of clin and path TNM (COC)

**Additional Messages**

SAVE\_TEXT(t\_tnm\_msg)

**Description**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Edition Number not = 07, U7

Note: The number next to each TNM group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The subheadings (A, B, etc) refer to site/histology groups listed in the edit Primary Site, Stage Group 2016 - Ed 7.

A. For the following TNM Group/TNM Clin T or TNM Path T code combinations, Behavior Code ICD-O-3 may = 2 or 3. These TNM Group/TNM Clin T or TNM Path T code combinations are passed (excluded from further editing). If TNM Path T is blank, the edit checks the values in TNM Clin T. If TNM Path T is not blank, the edit checks the values in TNM Path T.

1. TNM Group Breast (32):
  - TNM Clin T = pIS and Histologic Type ICD-O-3 = 8540,8541, and 8543 (codes indicating Paget disease).
  - TNM Path T = pIS and Histologic Type ICD-O-3 = 8540,8541, and 8543 (codes indicating Paget disease).
2. TNM Group Penis (40):
  - TNM Clin T = pA (verrucous carcinoma)
  - TNM Path T = pA (verrucous carcinoma)
3. TNM Group Urinary Bladder (45):
  - TNM Clin T = pIS (tumors described as "confined to mucosa")

**TNM T, Clin and Path Stage, Behavior 3 (COC)**

TNM Path T = pIS (tumors described as "confined to mucosa")

B. For all other TNM Groups except Colon and Rectum (14), Carcinoma of Appendix (13A), NET Stomach (17A), Melanoma of Conjunctiva (50)

1. If TNM Path T is blank,  
if TNM Clin T = pA, pIS, pISU, pISD, and TNM Clin Stage Group = 0,0A,0S, or 0IS  
then Behavior Code ICD-O-3 must = 2.
2. If TNM Path T = pA, pIS, pISU, pISD, and TNM Path Stage Group = 0,0A,0s, or 0IS and TNM Path Descriptor is not = 4 or 6 (Codes indicating pathologic staging after multimodality treatment)  
Then Behavior Code ICD-O-3 must = 2

Note: The four exceptions listed in B are site/histology groups where AJCC maps an extension considered "invasive" by ICD-O-3 to a "Tis" category.

**Administrative Notes**

New edit - added to NAACCR v16 metafile  
SEER IF603

**Modifications****NAACCR v16B**

- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

**NAACCR v16D**

- Added skip if TNM Edition Number not = 07,U7  
- Modified logic, format of character string, e.g. "pxxb", 2,3  
- IF604 in Administrative Notes corrected to IF603  
- Description, logic updated to delete occult carcinoma of Lung from list of site/histologies which can be coded with behavior /2 or /3

**NAACCR v18**

- Description, logic modified to require in situ stage group as well as in situ T category for behavior code /2.  
- Name changed, (CoC) to (COC)  
- Description, logic modified to skip if diagnosis year > 2017

**TNM T, Clin and Path Stage, Behavior 3 (COC)**

Agency: COC

Last changed: 05/17/2018 21:14:34

Edit Tag N2275



**TNM T, Clin and Path Stage, Behavior 3 (COC)**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Type of Reporting Source	500	SEER
3	TNM Clin T	940	AJCC
4	TNM Clin N	950	AJCC
5	TNM Clin M	960	AJCC
6	TNM Path T	880	AJCC
7	TNM Path N	890	AJCC
8	TNM Path M	900	AJCC
9	Primary Site	400	SEER/COC
10	Histologic Type ICD-O-3	522	SEER/COC
11	Behavior Code ICD-O-3	523	SEER/COC
12	TNM Clin Stage Group	970	AJCC
13	TNM Path Stage Group	910	AJCC
14	CS Site-Specific Factor10	2864	AJCC
15	CS Site-Specific Factor25	2879	AJCC
16	Grade	440	SEER/COC
17	Age at Diagnosis	230	SEER/COC
18	Sex	220	SEER/COC
19	TNM Edition Number	1060	COC

**Tables**

Table Name	Agency Code
AC7G2016	COC

**Default Error Message**

[3608] Behavior must = 3 for this combination of clin and path TNM (COC)

**Additional Messages**

SAVE\_TEXT(t\_tnm\_msg)

**Description**

This edit is skipped if any of the following conditions is true:  
 1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank (unknown), or invalid.  
 2. Type of Reporting Source = 7 (Death Certificate Only)  
 3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)  
 4. All TNM fields are coded 88 (AJCC staging not applicable)  
     TNM Clin T = 88  
     TNM Clin N = 88

**TNM T, Clin and Path Stage, Behavior 3 (COC)**

TNM Clin M = 88  
 TNM Clin Stage Group = 88  
 TNM Path T = 88  
 TNM Path N = 88  
 TNM Path M = 88  
 TNM Path Stage Group = 88

5. If all of the following conditions are true, fields have probably been defaulted and the

edit is skipped:

TNM Clin T = cX  
 TNM Clin N = cX  
 TNM Clin M = cX  
 TNM Clin Stage Group = 99  
 TNM Path T = pX  
 TNM Path N = pX  
 TNM Path M = pX, cX  
 TNM Path Stage Group = 99

6. TNM Edition Number not = 07, U7

Not in situ, Behavior ICD-O-3 = 3

Note: The edit will pass if TNM Clin T, TNM Clin Stage Group, TNM Path T, and TNM Path Stage Group are blank. The edit will not pass if some but not all of these 4 fields are coded 88.

For all TNM Groups:

A. If TNM Path T and TNM Path Stage Group are empty:

If TNM Clin T is not pIS, pA, pISU, pISD  
 and TNM Clin Stage Group is not 0, 0A, 0IS  
 Then Behavior Code ICD-O-3 must = 3.

B. If TNM Path T and TNM Path Stage Group are not empty:

If TNM Path T is not pIS, pA, pISU, pISD  
 and TNM Clin Stage Group is not 0, 0A, 0IS  
 and TNM Path Stage Group is not 0, 0A, 0IS  
 Then Behavior Code ICD-O-3 must = 3

***Administrative Notes***

New edit - added to NAACCR v16 metafile. EC  
 SEER IF590

**Modifications****NAACCR v16B**

- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

**NAACCR v16D**

- Added skip if TNM Edition Number not = 07,U7

**NAACCR v18**

**TNM T, Deep Sites Soft Tissue (COC)**

- Name changed, (CoC) to (COC)
- Description, logic modified to skip if diagnosis year > 2017

# TNM T, Deep Sites Soft Tissue (COC)

Agency: COC

Last changed: 07/21/2018 16:43:33

Edit Tag N2276

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	TNM Path T	880	AJCC
3	Date of Diagnosis	390	SEER/COC
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC
6	Sex	220	SEER/COC
7	Type of Reporting Source	500	SEER
8	Behavior Code ICD-O-3	523	SEER/COC
9	TNM Edition Number	1060	COC
10	TNM Path Descriptor	920	COC

### Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)  
 TNM Clin T: "value of TNM Clin T" and TNM Path T: "value of TNM Path T" conflict

### Additional Messages

[3310] Conflict between TNM Clin T ("value of TNM Clin T") and Primary Site ("value of Primary Site" (COC)  
 [6041] Conflict between TNM Path T ("value of TNM Path T") and Primary Site ("value of Primary Site" (COC)

### Description

Purpose: This edit verifies that TNM T is coded as deep tumor for certain Soft Tissue Sarcoma sites: heart/mediastinum, peritoneum, and retroperitoneum.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

**TNM T, Descriptor, SSF 1 Thyroid (COC)**

- 4. TNM Clin T and TNM Path T are blank or 88
- 5. TNM Edition Number not = 07, U7

For soft tissue sarcoma:

If site = C380-C383, C388 (8800-8820, 8823-8935, 8940-9136, 9142-9582),  
 C481-C482, C488 (8800-8820,8823-8934, 8940-9136, 9142-9582 (not female),  
 C481-C482, C488 (8800-8820, 8823-8921, 9120-8136, 9142-9582 (female  
 only), or  
 C480 (8800-8820, 8823-8934, 8940-9136, 9140-9582)  
 then TNM Clin T must = c1B, c2B, cX or blank,  
 and TNM Path T must = p1B, p2B,pX, or blank if TNM Path Descriptor not = 4 or 6  
 (neoadjuvant treatment given).

**Administrative Notes**

New edit - added to NAACCR v16 metafile.  
 SEER IF604

**Modifications**

NAACCR v16D  
 - Added skip if TNM Edition Number not = 07,U7  
 - SEER IF605 in Administrative Notes corrected to IF604

NAACCR v18  
 - Check on TNM Path T skipped if TNM Path Descriptor = 4 or 6

**TNM T, Descriptor, SSF 1 Thyroid (COC)**

Agency: COC

Last changed: 04/04/2018 20:27:26

Edit Tag N2277

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor 1	2880	AJCC
2	TNM Clin Descriptor	980	COC
3	TNM Path Descriptor	920	COC
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC

**TNM T, Descriptor, SSF 1 Thyroid (COC)**

Order	Field Name	Field #	Agency Code
7	TNM Clin T	940	AJCC
8	TNM Path T	880	AJCC
9	Type of Reporting Source	500	SEER
10	Behavior Code ICD-O-3	523	SEER/COC
11	TNM Edition Number	1060	COC

**Default Error Message**

[6053] Conflict among %F1:%V1, %F2:%V2, and %F3:%V3 (COC)

Conflict among CS Site-Specific Factor 1:"value of CS Site-Specific Factor 1", TNM Clin Descriptor:"value of TNM Clin Descriptor", and TNM Path Descriptor:"value of TNM Path Descriptor"

**Description**

Purpose: This edit verifies that CS Site-Specific Factor 1 (Solitary vs Multifocal Tumor) is coded consistently with TNM Clin Descriptor and TNM Path Descriptor for Thyroid.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology group is not 08A-F (thyroid)
5. TNM Clin T and TNM Path T are blank or 88
6. CS SSF 1 is blank or 988.
7. TNM Clin Descriptor and TNM Path Descriptor are blank
8. TNM Edition Number not = 07, U7

The site/histology groups are identified by site and histology in the edit Primary Site, Stage Group 2016 - Ed 7.

For Thyroid:

- A. if CS SSF 1 = 010 (Solitary tumor),  
then TNM Clin Descriptor or TNM Path Descriptor must = 0 (none).
3. If CS SSF 1 = 020, ( Multifocal tumor),  
then TNM Clin Descriptor must = 3 (M, multiple primary tumors in a single site) or TNM Path Descriptor must = 3 (M, multiple primary tumors in a single site) or 6 (M&Y, multiple primary tumors and initial multimodality therapy).
- C. If TNM Clin Descriptor and TNM Path Descriptor = 0 (none)  
then CS SSF 1 must = 010 (Solitary tumor)
- D. If TNM Clin Descriptor = 3 (Multiple primary tumors in a single site) and TNM Path Descriptor = 3 (multiple tumors in a single site) or 6 (Multiple primary tumors and initial multimodality therapy)  
then CS SSF 1 must = 020 (Multifocal tumor)

**Administrative Notes**

New edit - added to NAACCR v16 metafile.  
SEER IF591

**TNM T, N, M - No Primary Found (COC)**

Modifications

NAACCR v16D

- Added skip if TNM Edition Number not = 07,U7

NAACCR v18

- Name changed, (CoC) to (COC)

**TNM T, N, M - No Primary Found (COC)**

Agency: COC

Last changed: 05/17/2018 21:16:25

Edit Tag N2278

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Behavior Code ICD-O-3	523	SEER/COC
3	TNM Clin T	940	AJCC
4	TNM Clin N	950	AJCC
5	TNM Clin M	960	AJCC
6	TNM Path T	880	AJCC
7	TNM Path N	890	AJCC
8	TNM Path M	900	AJCC
9	Type of Reporting Source	500	SEER

*Default Error Message*

[4279] If %F3 = %V3, %F4, %F5, %F6, %F7 and %F8 cannot all = c/p0, c/p X, or blank (COC)  
 If TNM Clin T = "value of TNM Clin T", TNM Clin N, TNM Clin M, TNM Path T, TNM Path N and TNM Path M cannot all = c/p0, c/p X, or blank

*Additional Messages*

[4280] If TNM Path T = "value of TNM Path T", TNM Clin T, TNM Clin N, TNM Clin M, TNM Path N and TNM Path M cannot all = c/p0, c/p X, or blank (COC)

*Description*

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)

**TNM T, Size, Uveal Melanoma (COC)**

2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit requires that there is some evidence for tumor involvement of nodal or metastatic sites if there is no evidence of primary tumor.

For all site/histology groups:

If there is no evidence of primary tumor clinically and no pathologic assessment of tumor, nodes or metastasis must be known clinically or pathologically:

If TNM Clin T = c0

Then

TNM Clin N, TNM Clin M, TNM Path T, TNM Path N and TNM Path M must not all equal c/p0, c/pX, or blank

If there is no evidence of primary tumor on pathologic examination, there must be some other evidence of tumor clinically or pathologically:

If TNM Path T = p0

Then

TNM Clin T, TNM Clin N, TNM Clin M, TNM Path N and TNM Path M must not all equal c/p0, c/pX, or blank

***Administrative Notes***

New edit - added to NAACCR v16 metafile  
SEER IF592

**Modifications**

NAACCR v16D

- Edit logic reworked to correct MATCH masks. Wrote a replacement implementation using AT() function; much more readable and maintainable. See KB notes in logic.

NAACCR v18

- Name changed, (CoC) to (COC)  
- Description, logic modified to skip for diagnosis year > 2017

**TNM T, Size, Uveal Melanoma (COC)**

Agency: COC

Last changed: 02/15/2022 18:18:27

*Edit Tag* N2325

**TNM T, Size, Uveal Melanoma (COC)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	TNM Path T	880	AJCC
3	CS Site-Specific Factor 2	2890	AJCC
4	CS Site-Specific Factor 3	2900	AJCC
5	Date of Diagnosis	390	SEER/COC
6	Primary Site	400	SEER/COC
7	Histologic Type ICD-O-3	522	SEER/COC
8	Behavior Code ICD-O-3	523	SEER/COC
9	CS Site-Specific Factor25	2879	AJCC
10	Type of Reporting Source	500	SEER
11	TNM Edition Number	1060	COC

*Tables*

Table Name	Agency Code
TUMDEPTH	NAACCR
TUMDIMTR	NAACCR

*Default Error Message*

[6020] if %F3 or %F4 is coded, the other SSF must not be blank (COC)  
 if CS Site-Specific Factor 2 or CS Site-Specific Factor 3 is coded, the other SSF must not be blank

*Additional Messages*

- [6018] TNM Clin T: "value of TNM Clin T" conflicts with CS Site-Specific Factor 2: "value of CS Site-Specific Factor 2" (COC)
- [6019] TNM Path T of "value of TNM Path T" is not consistent with CS Site-Specific Factor 2: "value of CS Site-Specific Factor 2" (COC)
- [6022] TNM Clin T of "value of TNM Clin T" is not consistent with CS Site-Specific Factor 3 of "value of CS Site-Specific Factor 3" (COC)
- [6023] TNM Path T of "value of TNM Path T" is not consistent with CS Site-Specific Factor 3 of "value of CS Site-Specific Factor 3" (COC)
- [6067] TNM Clin T ("value of TNM Clin T") and TNM Path T ("value of TNM Path T") not consistent with CS Site-Specific Factor 2 of "value of CS Site-Specific Factor 2" (COC)
- [6068] TNM Clin T ("value of TNM Clin T") and TNM Path T ("value of TNM Path T") not consistent with CS Site-Specific Factor 3 of "value of CS Site-Specific Factor 3" (COC)

*Description*

This edit checks for consistency between the TNM Clin T and TNM Path T categories and Tumor Size Category determined by the combination of Largest Basal Diameter and Thickness, coded in CS Site-Specific Factors 2 and 3 respectively.



**TNM T, Size, Uveal Melanoma (COC)**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/Histology is not group 51A, uveal melanoma
5. TNM Path T and TNM Clin T are both blank or 88
6. Site Specific Factor 2 and Site Specific Factor 3 are both blank or 988
7. TNM Edition Number not = 07, U7

(Site/histology group is determined before skips 4 and 6 are applied.)

TNM Clin T and TNM Path T may be blank. If entered, they will be edited against tumor basal diameter and tumor depth coded in Site-Specific Factors 2 and 3 respectively. A pT category entered in TNM Path T will be compared to the tumor depth coded in a site-specific factor.

The edit will first compare the combination of basal diameter and depth to pT category entered in TNM Path T, and then to cT category entered in TNM Clin T. The edit comparisons will proceed as follows:

1. If TNM PATH T is empty:
  - a. TNM Clin T and Site-Specific Factor: Pass, edit passes
  - b. TNM Clin T and Site-Specific Factor: Fail, edit fails
2. If TNM Path T is coded:
  - a. TNM Path T and Site-Specific Factor: Pass, edit passes.
  - b. TNM Path T and Site-Specific Factor: Fail
    1. If TNM Clin T is empty, edit fails
    2. If TNM Clin T is coded:
      - a. TNM Clin T and Site-Specific Factor: Pass, edit passes
      - b. TNM Clin T and Site-Specific Factor: Fail, edit fails

An edit failure will be returned if the combination of diameter and depth is outside the range for the listed pT category, or if either diameter or depth is coded but the other is not. "980", "980 millimeters or larger", is the largest possible size. Nonspecific size values are converted to numeric values for purposes of the edit. For example, for basal diameter, the lowest value is converted to 001 (990>001), the highest value to the top of the range plus 1 (997>181), and the intervening values to the highest value in the range (993>090).

The TNM T categories corresponding to basal diameter and tumor depth are listed below, with the site-specific factor used to collect the information. The number next to each site title indicates the respective chapter in the AJCC Cancer Staging Manual, Edition 7.

The site/histology groups are identified by site and histology in the edit Primary Site, Stage Group 2016 - Ed 7.

51A. Ciliary Body and Choroid

SSF 2			
TNM T:	1		1A
	1B	1C	

TNM T, Size, Uveal Melanoma (COC)			
Tumor Basal	001-120, 991-994	001-120, 991-994	001-120, 991-994
	001-120, 991-994		
Diameter	1D	2	2A
	2B		
	001-120, 991-994	001-180, 991-996	001-180, 991-996
	001-180, 991-996		
	2C	2D	
3		3A	
	001-180, 991-996	001-180, 991-996	031-180, 992-
996	031-180, 992-996		
	3B	3C	
	3D	4	
	031-180, 992-996	031-180, 992-996	031-
180, 992-996	121-980, 995-997		
	4A	4B	
	4C	4D	
	121-980, 995-997	121-980, 995-997	121-
980, 995-997	121-980, 995-997		

SSF 3			
TNM T:	1	1A	
	1B	1C	
Tumor Depth	001-060, 990-992	001-060, 990-992	001-060, 990-992
	001-060, 990-992		
	1D	2	
	2A	2B	
	001-060, 990-992	001-090, 990-993	001-
090, 990-993	001-090, 990-993		
	2C	2D	
	3	3A	
	001-090, 990-993	001-990, 990-993	031-
150, 992-995	031-150, 992-995		
	3B	3C	
	3D	4	
	031-150, 992-995	031-150, 992-995	031-
150, 002-995	001-980, 990-996		
	4A	4B	
	4C	4C	
	001-980, 990-996	001-980, 990-996	001-
980, 990-996	001-980, 990-996		
	4D		
	001-980, 990-996		

**Administrative Notes**

New edit - added to NAACCR v15 metafile

**Modifications**

**NAACCR v16D**

- Corrected values for T3,T3A,T3B,T3C,T3D to 031-150 from 031-120 in table TUMDEPTH.DBF referenced by edit
- Corrected logic to follow pass/fail pattern for clinical and pathologic T as laid out in Description
- Added skip if TNM Edition Number not = 07,U7

**NAACCR v18**

**TNM T, SSF 1 Conjunctiva (COC)**

- Name changed, extra space removed

NAACCR v18C

- Added comments to clarify logic

**TNM T, SSF 1 Conjunctiva (COC)**

Agency: COC

Last changed: 04/04/2018 20:28:02

Edit Tag N2281

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	TNM Path T	880	AJCC
3	CS Site-Specific Factor 1	2880	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Type of Reporting Source	500	SEER
8	Behavior Code ICD-O-3	523	SEER/COC
9	TNM Edition Number	1060	COC

*Default Error Message*

[6053] Conflict among %F1:%V1, %F2:%V2, and %F3:%V3 (COC)  
 Conflict among TNM Clin T:"value of TNM Clin T", TNM Path T:"value of TNM Path T", and CS Site-Specific Factor 1:"value of CS Site-Specific Factor 1"

*Description*

Purpose: This edit verifies that TNM Clin T and TNM Path T are coded consistently with CS SSF 1, Tumor Size, for Conjunctiva.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology is not carcinoma of conjunctiva
5. TNM Clin T and TNM Path T are both blank or 88
6. CS Site-Specific Factor 1 is blank or 88
7. TNM Edition Number not = 07, U7

**TNM T, SSF 1, 2 Lung (COC)**

"980", "980 millimeters or larger", is the largest possible size for CS SSF 1. 990 = microscopic focus. "991" = described as less than 5mm, stated as T1. "992" = described as greater than 5mm, stated as T2.

The site-specific TNM T values as coded in CS SSF 1 are listed below.

49. Conjunctiva

TNM T:	1	2
Tumor Size Summ	001-050, 990-991	051-980,992

- A. If CS SSF 1 is within the range for T1:
  - If TNM Path T is empty, TNM Clin T must not = c2.
  - If TNM Clin T is empty, TNM Path T must not = p2.
  - If both coded, both TNM Path T and TNM Clin T must not = 2.
  
- B. If CS SSF 1 is within the range for T2:
  - If TNM Path T is empty, TNM Clin T must not = c1.
  - If TNM Clin T is empty, TNM Path T must not = p1.
  - If both coded, both TNM Path T and TNM Clin T must not = 1.

**Administrative Notes**

New edit - added to NAACCR v16 metafile  
SEER IF593

**Modifications**

NAACCR v16D  
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18  
- Name changed, (CoC) to (COC)

**TNM T, SSF 1, 2 Lung (COC)**

Agency: COC

Last changed: 04/04/2018 20:28:24

Edit Tag N2282

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	TNM Path T	880	AJCC
3	CS Site-Specific Factor 1	2880	AJCC
4	CS Site-Specific Factor 2	2890	AJCC

**TNM T, SSF 1, 2 Lung (COC)**

Order	Field Name	Field #	Agency Code
5	Date of Diagnosis	390	SEER/COC
6	Primary Site	400	SEER/COC
7	Histologic Type ICD-O-3	522	SEER/COC
8	Type of Reporting Source	500	SEER
9	Behavior Code ICD-O-3	523	SEER/COC
10	TNM Edition Number	1060	COC

**Default Error Message**

[3038] TNM stage problem (NAACCR)

**Additional Messages**

[6046] CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1") conflicts with TNM Clin T ("value of TNM Clin T") and TNM Path T ("value of TNM Path T" (COC)

[6047] CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") conflicts with TNM Clin T ("value of TNM Clin T") and TNM Path T ("value of TNM Path T" (COC)

**Description**

Purpose: This edit verifies that TNM Clin T and TNM Path T are coded consistently with CS SSF 1, Separate Tumor Nodules Ipsilateral Lung, and CS SSF 2, Pleural/Elastic Layer Invasion by H&E or Elastic Stain

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/Histology group is not 025, Lung
5. TNM Clin T and TNM Path T are blank or 88
6. TNM Edition Number not = 07, U7

The site/histology groups are identified by site and histology in the edit Primary Site, Stage Group 2016 - Ed 7.

For Lung CS Site Specific Factor 1:

A. If CS SSF 1 = 010 (separate tumor nodules in ipsilateral lung, same lobe) or 040 (separate tumor nodules ipsilateral lung unknown if same or different lobe), then TNM Clin T must = c3 (tumor with separate tumor nodule(s) in the same lobe) or higher, or TNM Path T must = p3 or higher.

B. If CS SSF 1 = 020 (separate tumor nodules in ipsilateral lung, different lobe) or 030 (separate tumor nodules ipsilateral lung same and different lobes), then TNM Clin T must = c4 (tumor with separate tumor nodule(s) in a different ipsilateral lobe), or TNM Path T must = p4.

For Lung CS Site Specific Factor 2:

A. If CS SSF 2 = 010 (PL1), 020 (PL2), or 040 (invasion of pleura NOS), then TNM Clin T must = c2 (invades visceral pleura (PL1 or PL2) or higher, or TNM Path T must = p2 or higher

B. If CS SSF 2 = 030 (PL3),

**TNM T, SSF 10 Bile Ducts Intrahepatic (COC)**

then TNM Clin T must = c3 (invades parietal pleura (PL3) or higher, or TNM Path T must = p3 or higher.

**Administrative Notes**

New edit - added to NAACCR v16 metafile.

SEER IF594

**Modifications**

NAACCR v16D

- Added skip if TNM Edition Number not = 07,U7

NAACCR v18

- Name changed, (CoC) to (COC)

**TNM T, SSF 10 Bile Ducts Intrahepatic (COC)**

Agency: COC

Last changed: 04/04/2018 20:28:47

Edit Tag N2283

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	TNM Path T	880	AJCC
3	CS Site-Specific Factor10	2864	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Type of Reporting Source	500	SEER
8	Behavior Code ICD-O-3	523	SEER/COC
9	TNM Edition Number	1060	COC

**Default Error Message**

[6046] %F3 (%V3) conflicts with %F1 (%V1) and %F2 (%V2) (COC)

CS Site-Specific Factor10 ("value of CS Site-Specific Factor10") conflicts with TNM Clin T ("value of TNM Clin T") and TNM Path T ("value of TNM Path T")

**Description**

Purpose: This edit verifies that TNM Clin T and TNM Path T are coded consistently with CS SSF 10, Tumor Growth Pattern, for Bile Ducts Intrahepatic.

**TNM T, SSF 12, Tumor Size, Carcinoma of Skin (COC)**

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/Histology group is not 019, Bile Ducts Intrahepatic
5. TNM Clin T and TNM Path T are blank or 88
6. Site-Specific Factor 10 is blank or 988
7. TNM Edition Number not = 07, U7

The site/histology groups are identified by site and histology in the edit Primary Site, Stage Group 2016 - Ed 7.

For Bile Ducts Intrahepatic:

- A. If TNM Clin T = c4 or TNM Path T = p4 (tumor with periductal invasion) then CS SSF 10 must = 010 (presence of periductal component)
- B. If CS SSF 10 = 010 (presence of periductal component) then TNM Clin T must = c4 or TNM Path T must = p4 (tumor with periductal invasion).

**Administrative Notes**

New edit - added to NAACCR v16 metafile.  
SEER IF595

**Modifications**

NAACCR v16D  
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18  
- Name changed, extra space removed, (CoC) to (COC)

**TNM T, SSF 12, Tumor Size, Carcinoma of Skin (COC)**

Agency: COC

Last changed: 04/08/2018 12:46:37

Edit Tag N2417

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC

**TNM T, SSF 12, Tumor Size, Carcinoma of Skin (COC)**

Order	Field Name	Field #	Agency Code
2	TNM Path T	880	AJCC
3	CS Site-Specific Factor12	2866	AJCC
4	Tumor Size Clinical	752	SEER
5	Tumor Size Pathologic	754	SEER
6	Tumor Size Summary	756	NPCR/COC
7	Date of Diagnosis	390	SEER/COC
8	Primary Site	400	SEER/COC
9	Histologic Type ICD-O-3	522	SEER/COC
10	Type of Reporting Source	500	SEER
11	Behavior Code ICD-O-3	523	SEER/COC
12	TNM Edition Number	1060	COC
13	TNM Path Descriptor	920	COC

**Default Error Message**

[6038] Conflict among TNM T, SSF 1, and tumor size (COC)

**Additional Messages**

[6018] TNM Clin T: "value of TNM Clin T" conflicts with CS Site-Specific Factor12: "value of CS Site-Specific Factor12" (COC)

[6019] TNM Path T of "value of TNM Path T" is not consistent with CS Site-Specific Factor12: "value of CS Site-Specific Factor12" (COC)

**Description**

Purpose: This edit verifies that TNM Clin T, TNM Path T, and tumor size are coded consistently with CS SSF 12, High Risk Features, for Cutaneous CA of Skin.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/Histology group is not 029, Cutaneous Ca of Skin
5. TNM Clin T and TNM Path T are blank or 88
6. CS Site-Specific Factor 12 is blank or 988
7. TNM Edition Number not = 07, U7
8. TNM Path Descriptor = 4,6

The site/histology groups are identified by site and histology in the edit Primary Site, Stage Group 2016 - Ed 7.

For Cutaneous CA of skin:

A. If TNM T = 1 (Tumor 2cm or less in greatest dimension with less than 2 high risk features) then CS SSF 12 must = 000 (No high risk features), 001 (1 high risk feature), 991 (stated as less than 2 high risk features), 993 (stated as high risk features NOS), or 999 (Unknown or no information).

B. If TNM T = 2 (Tumor greater than 2cm in greatest dimension or tumor any size with 2 or more high risk features) and Tumor Size = 001-020



**TNM T, SSF 6 Breast (COC)**

Then CS SSF 12 must = 002 (2 high risk features), 003 (3 high risk features), 004 (4 high risk features), 005 (5 high risk features), or 992 (stated as 2 or more high risk features).

The edit will check TNM Path T. If TNM Path T is empty, the edit will check TNM Clin T. For TNM Path T, the edit will check for size values in Tumor Size Pathologic and Tumor Size Summary. For TNM Clin T, the edit will check for size values in Tumor Size Clinical and Tumor Size Summary.

**Administrative Notes**

New edit - added to NAACCR v16 metafile.  
SEER IF620

**Modifications**

- NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
  - Added skip if TNM Path Descriptor = 4,6
  - SEER IF620 added to Administrative Notes

- NAACCR v18
- Error message changed from 6039 to 6018

**TNM T, SSF 6 Breast (COC)**

Agency: COC

Last changed: 05/26/2018 10:45:55

Edit Tag N2285

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	CS Site-Specific Factor 6	2930	AJCC
3	Primary Site	400	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER
6	Behavior Code ICD-O-3	523	SEER/COC
7	Histologic Type ICD-O-3	522	SEER/COC
8	TNM Path Descriptor	920	COC
9	TNM Edition Number	1060	COC

**TNM T, SSF 6 Skin of Eyelid (COC)****Default Error Message**

[3331] Conflict between %F1 (%V1) and %F2 (%V2) (SEER/COC)  
Conflict between TNM Path T ("value of TNM Path T") and CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6")

**Description**

Purpose: This edit checks for Primary Site of Breast that pathologic TNM T is consistent with CS SSF 6 (Size of Tumor-Invasive Component).

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology group is not 032, Breast.
5. TNM Path T is blank or 88
6. CS Site-Specific Factor 6 is blank or 988
7. TNM Edition Number not = 07,U7
7. TNM Path Descriptor = 4 or 6

For Breast:

- A. If CS SSF 6 = 010 (Entire tumor reported as in situ),  
then TNM Path T must = pIS.
- B. If TNM Path T = pIS  
then CS SF 6 must = 010

**Administrative Notes**

New edit for v16 metafile

SEER IF597

**Modifications**

NAACCR v16D

- Logic updated to pass if SSF 6 = 988 (changed from 88)
- Description, logic updated to skip if TNM Descriptor = 4 or 6.
- Description, logic updated to exclude check on TNM Clin T, and to require that if TNM Path T = pIS, SSF 6 must = 010.
- Deleted checks on SSF 6 codes 020,030,040,050,060
- Added skip if TNM Edition Number not = 07,U7
- Added skip if TNM Path Descriptor = 4,6

NAACCR v18

- Name changed, (CoC) to (COC), c after SSF 6 removed

**TNM T, SSF 6 Skin of Eyelid (COC)**

Agency: COC

Last changed: 04/04/2018 20:28:57

**TNM T, SSF 6 Skin of Eyelid (COC)**

**Edit Tag N2286**

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	TNM Path T	880	AJCC
3	CS Site-Specific Factor 6	2930	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC
6	Type of Reporting Source	500	SEER
7	Behavior Code ICD-O-3	523	SEER/COC
8	Histologic Type ICD-O-3	522	SEER/COC
9	TNM Edition Number	1060	COC

**Default Error Message**

[6042] %F1 (%V1), %F2 (%V2) and %F3 (%V3) conflict (SEER/COC)  
 TNM Clin T ("value of TNM Clin T"), TNM Path T ("value of TNM Path T") and CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6") conflict

**Description**

Purpose: This edit verifies that TNM Clin T and TNM Path T are coded consistently with CS SSF 6 for Skin of Eyelid (Perineural Invasion).

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology group is not 048, Skin of Eyelid
5. TNM Clin T and TNM Path T are blank or 88
6. CS SSF 6 is blank or 988
7. TNM Edition Number not = 07, U7

For skin of eyelid:

if CS SSF 6 = 010 (Perineural invasion present/identified),  
 then TNM Clin T must equal c3a (Any T with perineural invasion) or higher (c3B, c4), or TNM Path T must equal p3a or higher (p3B, p4).

**Administrative Notes**

New edit - added to NAACCR v16 metafile.  
 SEER IF596

**TNM T, SSize, Site Spec - Ed 7 (COC)**

Modifications

NAACCR v16D

- Added skip if TNM Edition Number not = 07,U7

NAACCR v18

- Name changed, (CoC) to (COC)

**TNM T, SSize, Site Spec - Ed 7 (COC)**

Agency: COC

Last changed: 03/09/2019 14:17:27

Edit Tag N2287

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Tumor Size Summary	756	NPCR/COC
2	TNM Clin T	940	AJCC
3	TNM Path T	880	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Behavior Code ICD-O-3	523	SEER/COC
8	CS Site-Specific Factor10	2864	AJCC
9	CS Site-Specific Factor25	2879	AJCC
10	Grade	440	SEER/COC
11	Age at Diagnosis	230	SEER/COC
12	Sex	220	SEER/COC
13	Type of Reporting Source	500	SEER
14	TNM Edition Number	1060	COC

*Tables*

Table Name	Agency Code
AC7G2016	COC
CLINTSIZ	SEER
PATHTSIZ	SEER

*Default Error Message*

[3038] TNM stage problem (NAACCR)

**TNM T, SSize, Site Spec - Ed 7 (COC)*****Additional Messages***

[6015] Tumor Size Summary of "value of Tumor Size Summary" is not consistent with TNM Clin T of "value of TNM Clin T" and TNM Path T of "value of TNM Path T" (COC)

[6028] TNM Clin T of "value of TNM Clin T" is not consistent with Tumor Size Summary of "value of Tumor Size Summary" (SEER/COC)

[6029] TNM Path T of "value of TNM Path T" is not consistent with Tumor Size Summary of "value of Tumor Size Summary" (COC)

SAVE\_TEXT(t\_tnm\_msg)

***Description***

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Site/Histology where T is not dependent on tumor size
6. TNM Clin T and TNM Path T are both blank or 88
7. Tumor Size Summary is blank or 999
8. TNM Edition Number not = 07, U7

TNM Clin T and TNM Path T may be blank. If entered, they will be edited site-specifically. The edit will first compare Tumor Size Summary to pT category entered in TNM Path T, and then to cT category entered in TNM Clin T. The edit comparisons will proceed as follows:

1. If TNM PATH T is empty:
  - a. TNM Clin T and Tumor Size Summary: Pass, edit passes
  - b. TNM Clin T and Tumor Size Summary: Fail, edit fails
2. If TNM Path T is coded:
  - a. TNM Path T and Tumor Size Summary: Pass, edit passes.
  - b. TNM Path T and Tumor Size Summary: Fail
    1. If TNM Clin T is empty, edit fails
    2. If TNM Clin T is coded:
      - a. TNM Clin T and Tumor Size Summary: Pass, edit passes
      - b. TNM Clin T and Tumor Size Summary: Fail, edit fails

"989", "989 millimeters or larger", is the largest possible size for Tumor Size Summary. 990

(microscopic focus) will be accepted for c/p1 (c/p1A, c/p1MI) for all sites/histologies included in this edit.

The site-specific TNM Clinical T values with the corresponding clinical tumor size in millimeters are listed below. The number next to each site title indicates the respective chapter in the AJCC Cancer Staging Manual, Edition 7. The list includes only those sites/histology groups where clinical T is based on clinical tumor size. The site/histology groups are identified by site and histology in the edits Primary Site, AJCC Stage Group 2016 -

**TNM T, SSize, Site Spec - Ed 7 (COC)**

Ed 7 (COC), Primary Site, Stage Group 2016 - Ed 7 (NPCR), and Primary Site, Stge Group 2016 - Ed 7 (SEER). Subdivision of the 4A site/histology group, Oropharynx and Hypopharynx, was required for this edit; the site codes for Hypopharynx were removed to site group 4E.

3. Lip and Oral Cavity

TNM T:	1	2	3
Tumor Size Summ	001-020, 990	021-040	041-989

4. Pharynx

4A. Oropharynx and Hypopharynx

Division for T category:

4A. Oropharynx only

Sites: C019, C024, C051-C052, C090-C091, C098-C099, C100, C102-C104, C108-C109

TNM T:	1	2
Tumor Size Summ	001-020, 990	021-040

4E. Hypopharynx

Sites: C129, C130-C139

TNM T:	1
Tumor Size	001-020, 990

4D. Oropharynx

TNM T:	1	2
Tumor Size Summ	001-020, 990	021-040

7. Major Salivary Glands

TNM T:	1	2
Tumor Size Summ	001-020, 990	021-040

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

8D. Thyroid: Medullary

TNM T:	1	1A	1B
	2		
Tumor Size Summ	001-020, 990	001-010, 990	011-020
			021-040

13. Appendix

13B. Appendix: Carcinoid

TNM T:	1	1A	1B
Tumor Size Summ	001-020, 990	001-010, 990	011-020

**TNM T, SSize, Site Spec - Ed 7 (COC)**

15. Anus

TNM T:	1	2	3
Tumor Size Summ	001-020, 990	021-050	051-989

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric  
 16B. GIST: Small Intestine

TNM T:	1	2	3
4			
Tumor Size Summ	001-020, 990	021-050	051-100
			101-989

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach  
 17B. NET: Small Intestine

TNM T:	1
Tumor Size Summ	001-010, 990

17D. NET: Ampulla

TNM T:	1	2
Tumor Size Summ	001-010, 990	011-989

24. Exocrine and Endocrine Pancreas

TNM T:	1	2
Tumor Size Summ	001-020, 990	021-989

25. Lung

TNM T:	1	1A	1B
2A		2B	
Tumor Size Summ	001-030, 990	001-020, 990	021-030
990 051-070			001-050,

27. Bone

TNM T:	1	2
Tumor Size Summ	001-080, 990	081-989

28. Soft Tissue Sarcoma

TNM T:	1	2
Tumor Size Summ	001-050, 990	051-989

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

TNM T:	1
Tumor Size Summ	001-020, 990

31. Merkel Cell Carcinoma

**TNM T, SSize, Site Spec - Ed 7 (COC)**

TNM T:	1	2	3
Tumor Size Summ	001-020, 990	021-050	051-989

32. Breast

TNM T:	1	1M	1A
	1B	1C	2
Tumor Size Summ	001-020, 990	001-001, 990	001-005, 990
	011-020	021-050	005-010
	3		
	051-989		

43. Kidney

TNM T:	1	1A	1B
	2	2A	2B
Tumor Size Summ	001-070, 990	001-040, 990	041-070
	071-100	101-989	071-989

47. Adrenal

47A. Adrenal Cortex  
47B. Adrenal Cortical Carcinoma

TNM T:	1	2
Tumor Size Summ	001-050, 990	051-989

49. Conjunctiva

TNM T:	1	2
Tumor Size Summ	001-005, 990	006-989

53. Carcinoma of the Lacrimal Gland

TNM T:	1	2	3
Tumor Size Summ	001-020, 990	021-040	041-989

54. Sarcoma of the Orbit

TNM T:	1	2
Tumor Size Summ	001-015, 990	016-989

**Administrative Notes**

New edit - added to NAACCR v16 metafile

**Modifications**



**TNM T3, Carcinoma of Skin (COC)**

- Corrected logic for first INLIST of primary sites for site/histology group 57!, 000-419-440 changed to 000-440
- Corrected edit logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837, to Edit Logic

NAACCR v16B

- Description updated to reference 3 edits where site/histology groups are identified: Primary Site, AJCC Stage Group 2016 - Ed 7 (COC), Primary Site, Stage Group 2016 - Ed 7 (NPOCR), and Primary Site, Stage Group 2016 - Ed 7 (SEER).
- Description corrected to show size range of 001-050, 990 for group 025,T2A, Lung.
- Logic updated to pass Tumor Size Summary of 990 for T2A, Lung
- Tables referenced by edit updated to include size range of 001-050 for T2A, Lung.
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16C

- Updated Administrative Notes to show this is a new edit for NAACCR v16, not NAACCR v15

NAACCR v16D

- Added skip if TNM Edition Number not = 07,U7
- Reformatted logic statements for greater clarity (edit returns not changed)

NAACCR v18

- Name changed, (CoC) to (COC), ICDO3 removed

NAACCR v18C

- Comments added to clarify logic

## TNM T3, Carcinoma of Skin (COC)

Agency: COC

Last changed: 04/04/2018 20:29:56

Edit Tag N2326

### Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	TNM Path T	880	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER
7	Behavior Code ICD-O-3	523	SEER/COC

### Default Error Message

[6056] %F1 of %V1 or %F2 of %V2 is invalid for %F3 of %V3 (COC)

**Tobacco Use Smoking Status (NAACCR)**

TNM Clin T of "value of TNM Clin T" or TNM Path T of "value of TNM Path T" is invalid for Primary Site of "value of Primary Site"

**Description**

Purpose: This edit verifies that TNM T3 (Tumor with invasion of maxilla, mandible, orbit, or temporal bone) is coded for carcinomas of the head and neck only.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology group is not 029 (Carcinoma of Skin)
5. TNM Clin T and TNM Path T are blank or 88

This edit is evaluated only for Carcinomas of Skin, site/histology group 29. Sites, histologies included in this group are identified in the edit Primary Site, Stage Group 2016 - Ed 7.

For Carcinomas of Skin

If TNM Clin T = c3 or TNM Path T = p3,  
 then primary site must = C440, C442-C444, C448-C449

**Administrative Notes**

New edit - added to NAACCR v16 metafile.

**Modifications**

NAACCR v16D

- Edit logic updated to correctly edit for histology codes included in site/histology group 029.

NAACCR v18

- Name changed, extra space removed, (CoC) to (COC)

**Tobacco Use Smoking Status (NAACCR)**

Agency: NAACCR

Last changed: 08/02/2023 23:34:52

Edit Tag N6881

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Tobacco Use Smoking Status, Date DX (COC)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Tobacco Use Smoking Status	344	NPCR

*Default Error Message*

[7712] %V1 is not valid for %F1 (COC)  
 "value of Tobacco Use Smoking Status" is not valid for Tobacco Use Smoking Status

*Description*

Must be a valid Tobacco Use Smoking Status code or blank.  
 0: Never smoker  
 1: Current smoker  
 2: Former smoker  
 3: Smoker, current status unknown  
 9: Unknown if ever smoked

*Administrative Notes*

New edit - NAACCR v22 metafile

Modifications

NAACCR v23  
 -Description updated for code 1

**Tobacco Use Smoking Status, Date DX (COC)**

Agency: COC

Last changed: 08/02/2023 23:34:52

*Edit Tag* N6887

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Tobacco Use Smoking Status	344	NPCR

*Default Error Message*

[8112] %F2 must not be blank for cases diagnosed 2023+ (NAACCR)  
 Tobacco Use Smoking Status must not be blank for cases diagnosed 2023+

**Tobacco Use Smoking Status, Date DX (NPCR)****Description**

This edit is skipped if Date of Diagnosis is blank (unknown) or invalid.

1. This data item must not be blank for 2023+ diagnoses.

**Administrative Notes**

New edit - NAACCR v22 metafile

Modifications

NAACCR v23A

- Administrative Note about v23 change removed

**Tobacco Use Smoking Status, Date DX (NPCR)**

Agency: NPCR

Last changed: 05/25/2023 11:40:26

Edit Tag N6595

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Tobacco Use Smoking Status	344	NPCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7712] %V1 is not valid for %F1 (COC)

"value of Tobacco Use Smoking Status" is not valid for Tobacco Use Smoking Status

**Additional Messages**

[7777] Tobacco Use Smoking Status must be blank for cases diagnosed before 2022 (NAACCR)

**Description**

This edit is skipped if Date of Diagnosis is blank (unknown) or invalid.

1. This data item must be blank for pre-2022 diagnoses.
2. Must be a valid Tobacco Use Smoking Status code or blank.

**Total Dose (COC)**

- 0: Never smoker
- 1: Current smoker
- 2: Former smoker
- 3: Smoker, current status unknown
- 9: Unknown if ever smoked

**Administrative Notes**

New edit - NAACCR v22 metafile

Modifications

NAACCR v23

-Description updated for code 1

**Total Dose (COC)**

Agency: COC

Last changed: 06/06/2023 18:52:46

Edit Tag N2561

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Total Dose	1533	COC

**Default Error Message**

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Total Dose" is not a valid value for Total Dose

**Description**

This data item identifies the total radiation dose administered to the patient across all phases during the first course of treatment. The unit of measure is centiGray (cGy).

1. The data item may be blank. Other edits checks that the item is recorded according to standard setter requirements by date.
2. Must be right-justified, zero-filled.
3. Must be a valid code for Total Dose:  
 000000-999999.

**Tumor Deposits, Colorectal, Behavior (NAACCR)**

000000: No radiation treatment; diagnosed at autopsy.  
 000001-999997: Actual total dose delivered in cGy  
 999998: Not applicable, radioisotopes administered to the patient, or the patient was treated with mixed modalities (e.g. external beam and brachytherapy)  
 999999: Radiation therapy was administered, but the total dose is unknown  
 Unknown whether radiation therapy was administered

**Administrative Notes**

New edit - added to NAACCR v18 metafile

**Modifications**

NAACCR v21

- Description updated, "brachytherapy" removed from description for code 999998

NAACCR v23

- Description updated for all codes

**Tumor Deposits, Colorectal, Behavior (NAACCR)**

Agency: NAACCR

Last changed: 05/30/2023 13:51:00

Edit Tag N6158

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Tumor Deposits	3934	NAACCR
2	Behavior Code ICD-O-3	523	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Tumor Deposits: "value of Tumor Deposits" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

**Description**

This edit verifies that the Tumor Deposits SSDI is coded consistently with Behavior Code ICD-O-3 code 2 for Schema ID 00200, Colon and Rectum.

**Tumor Deposits, Colorectal, Derived SS 2018 (SEER)**

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00200
  - c. Tumor Deposits is blank or X8 (not applicable)
  - d. Behavior Code ICD-O-3 is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If Tumor Deposits = 01-99, X1 (100 or more deposits), or X2 (tumor deposits, number unknown)
  - then Behavior Code ICD-O-3 must not = 2

**Administrative Notes**

New edit - NAACCR v21 metafile

**Tumor Deposits, Colorectal, Derived SS 2018 (SEER)**

Agency: SEER

Last changed: 05/28/2023 11:30:13

Edit Tag N6281

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Tumor Deposits	3934	NAACCR
2	Derived Summary Stage 2018	762	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Tumor Deposits: "value of Tumor Deposits" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

**Description**

This edit verifies that the Tumor Deposits SSDI, with positive deposits, is coded consistently with Derived Summary Stage 2018.

- a. Diagnosis date is before 2021, blank (unknown), or invalid.
- b. Schema ID not = 00200.
- c. Tumor Deposits is blank or X8 (not applicable).
- d. Derived Summary Stage 2018 is blank

**Tumor Deposits, Colorectal, Derived SS 2018 (SEER)**

e. Type of Reporting Source = 7 (death certificate only)

2. The edit verifies that if Tumor Deposits is coded 01-99, X1, or X2 (tumor deposits identified),  
 Derived Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by direct extension only).

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

Tumor Deposits, Colorectal, EOD Regional Nodes (SEER)

Agency: SEER

Last changed: 06/01/2023 19:53:54

*Edit Tag N3960*

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Tumor Deposits	3934	NAACCR
2	EOD Regional Nodes	774	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Tumor Deposits: "value of Tumor Deposits" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes"

**Description**

This edit verifies that Tumor Deposits SSDI is coded consistently with EOD Regional Nodes.

1. This edit is skipped if any of the following conditions is true:

a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid



**Tumor Deposits, Colorectal, EOD Regional Nodes, Regional Nodes Positive (SEER)**

- b. Schema ID is not 00200
- c. Tumor Deposits is blank or X8 (not applicable)
- d. EOD Regional Nodes is blank

2. If Tumor Deposits = 00 (no tumor deposits) or X9 (not assessed),  
EOD Regional Nodes must not = 200 (tumor deposits without nodal involvement)
3. If Tumor Deposits = 01-99, X1, or X2 (tumor deposits),  
EOD Regional Nodes must = 200 (tumor deposits), 300, or 800 (regional nodes).

**Administrative Notes**

New edit - NAACCR v18C metafile

# Tumor Deposits, Colorectal, EOD Regional Nodes, Regional Nodes Positive (SEER)

Agency: SEER

Last changed: 05/30/2023 13:48:07

Edit Tag N6155

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Tumor Deposits	3934	NAACCR
2	EOD Regional Nodes	774	SEER
3	Regional Nodes Positive	820	SEER/COC
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER

**Default Error Message**

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)  
 Tumor Deposits: "value of Tumor Deposits" and EOD Regional Nodes: "value of EOD Regional Nodes" conflict with Regional Nodes Positive: "value of Regional Nodes Positive"

**Description**

This edit verifies that the Tumor Deposits SSDI and EOD Regional Nodes are coded consistently with Regional Nodes Positive for Schema ID 00200, Colon and Rectum.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.

**Tumor Deposits, Colorectal, Summary Stage 2018 (NAACCR)**

- b. Schema ID is blank or not 00200
- c. Tumor Deposits is blank or = X8 (not applicable)
- d. EOD Regional Nodes is blank
- e. Regional Nodes Positive is blank
- f. Type of Reporting Source is 7 (Death Certificate Only)

2. If Tumor Deposits = 01-99, X1 (100 or more deposits), or X2 (tumor deposits, number unknown), and EOD Regional Nodes = 200 (tumor deposits without regional nodal metastasis),  
 then Regional Nodes Positive must = 00, 98, or 99.

**Administrative Notes**

New edit - NAACCR v21 metafile

**Tumor Deposits, Colorectal, Summary Stage 2018 (NAACCR)**

Agency: NAACCR

Last changed: 05/30/2023 20:23:06

Edit Tag N5043

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Tumor Deposits	3934	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Tumor Deposits: "value of Tumor Deposits" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

**Description**

This edit verifies that the Tumor Deposits SSDI is coded consistently with Summary Stage 2018.

- 1. The edit is skipped for the following conditions:
  - a. Diagnosis date is before 2019, blank (unknown), or invalid.
  - b. Schema ID not = 00200.
  - c. Tumor Deposits is blank or X8 (not applicable).
  - d. Summary Stage 2018 is blank

**Tumor Deposits, Colorectal, Surgery 03-2022 (COC)**

e. Type of Reporting Source = 7 (death certificate only)

2. The edit verifies that if Tumor Deposits is coded 01-99, X1, or X2 (tumor deposits identified),  
 Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by direct extension only).

**Administrative Notes**

New edit - NAACCR v18C metafile

NAACCR v21

- Logic updated, "dd" added to INLIST statement to require 2 digits

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

**Tumor Deposits, Colorectal, Surgery 03-2022 (COC)**

Agency: COC

Last changed: 08/13/2023 18:15:35

Edit Tag N6629

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Tumor Deposits	3934	NAACCR
2	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Class of Case	610	COC
6	Date of Last Contact	1750	SEER/COC
7	Vital Status	1760	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Tumor Deposits: "value of Tumor Deposits" conflicts with RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

**Tumor Deposits, Colorectal, Surgery 03-2022 (SEER)**

**Description**

This edit verifies that Tumor Deposits SSDI is coded consistently with RX Summ--Surg Prim Site 03-2022.

1. This edit is skipped if any of the following conditions is true:
  - a. Year of Date of Diagnosis is less than 2019 or greater than 2022, blank (unknown), or invalid
  - b. Schema ID is not 00200
  - c. Tumor Deposits is blank or X8 (not applicable)
  - d. RX Summ--Surg Prim Site 03-2022 is blank
  - e. Class of Case = 38 (Autopsy Only)
  - f. Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis
  
2. If RX Summ-Surg Prim Site 03-2022 = 00 (no surgery), 10-14 (tumor destruction without pathology specimen), 20-29 (local excision)
 

Tumor Deposits must = X9 (no surgical resection of primary site, tumor deposits not assessed or unknown if assessed)
  
3. If RX Summ-Surg Prim Site 03-2022 = 99 (unknown if surgery performed)
 

Tumor Deposits must = X9 (Tumor Deposits not assessed or unknown if assessed)

**Administrative Notes**

New edit - NAACCR v22 metafile

Edit based on N6084 with skip for Class of Case 38 rather than Type of Reporting Source 6

Modifications

NAACCR v23

- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Tumor Deposits, Colorectal, Surgery (COC)

NAACCR v24

- Description, logic updated, if RX Summ-Surg Prim Site 03-2022 = 99, Tumor Deposits must = X9

**Tumor Deposits, Colorectal, Surgery 03-2022 (SEER)**

Agency: SEER

Last changed: 07/06/2023 09:51:45

*Edit Tag* N6084

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Tumor Deposits, Colorectal, Surgery 03-2022 (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Tumor Deposits	3934	NAACCR
2	RX Summ--Surg Prim Site 03-2022	1290	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER
6	Date of Last Contact	1750	SEER/COC
7	Vital Status	1760	SEER/COC

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Tumor Deposits: "value of Tumor Deposits" conflicts with RX Summ--Surg Prim Site 03-2022: "value of RX Summ--Surg Prim Site 03-2022"

**Description**

This edit verifies that Tumor Deposits SSDI is coded consistently with RX Summ--Surg Prim Site 03-2022.

1. This edit is skipped if any of the following conditions is true:

- a. Year of Date of Diagnosis is less than 2019 or greater than 2022, blank (unknown), or invalid
- b. Schema ID is not 00200
- c. Tumor Deposits is blank or X8 (not applicable)
- d. RX Summ--Surg Prim Site 03-2022 is blank
- e. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
- f. Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis

2. If RX Summ-Surg Prim Site 03-2022 = 00 (no surgery), 10-14 (tumor destruction without pathology specimen), 20-29 (local excision)

Tumor Deposits must = X9 (no surgical resection of primary site, tumor deposits not assessed or unknown if assessed)

3. If RX Summ-Surg Prim Site 03-2022 = 99 (unknown if surgery performed)

Tumor Deposits must = X9 (Tumor Deposits not assessed or unknown if assessed)

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications**

NAACCR v22

- Description, logic updated, skip added for Type of Reporting Source = 6, Vital Status = 0 and

Date of Last Contact within 5 months of Date of Diagnosis, Type of Reporting Source = 7

**Tumor Deposits, Colorectal, Surgery 2023 (COC)**

(Death Certificate Only)

- Name changed from Tumor Deposits, Colorectal, Surgery (NAACCR)
- Agency changed from NAACCR to SEER

NAACCR v23

- Description, logic updated, edit skipped for dx year > 2022
- Description, logic updated, RX Summ--Surg Prim Site changed to RX Summ--Surg Prim Site 03-2022
- Name changed from Tumor Deposits, Colorectal, Surgery (SEER)

NAACCR v24

- Description, logic updated, if RX Summ--Surg Prim Site 03-2022 = 99, Tumor Deposits must = X9

## Tumor Deposits, Colorectal, Surgery 2023 (COC)

Agency: COC

Last changed: 07/06/2023 09:28:38

Edit Tag N6788

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Class of Case	610	COC
4	RX Summ--Surg Prim Site 2023	1291	NAACCR
5	Date of Last Contact	1750	SEER/COC
6	Vital Status	1760	SEER/COC
7	Tumor Deposits	3934	NAACCR

### Default Error Message

[8076] Conflict between %F4: %V4 and %F7: %V7 (NAACCR)  
 Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and Tumor Deposits: "value of Tumor Deposits"

### Description

This edit verifies that Tumor Deposits SSDI is coded consistently with RX Summ--Surg Prim Site 2023.

1. This edit is skipped if any of the following conditions is true:
  - a. Year of Date of Diagnosis is less than 2023, blank (unknown), or invalid
  - b. Schema ID is not 00200
  - c. Tumor Deposits is blank or X8 (not applicable)
  - d. RX Summ--Surg Prim Site 2023 is blank

**Tumor Deposits, Colorectal, Surgery 2023 (SEER)**

e. Class of Case = 38 (Autopsy Only)

f. Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis

2. If RX Summ-Surg Prim Site 2023 = A000 or B100 (no surgery), A100-A120 or B100 (tumor destruction without pathology specimen), or A200-A290 or B200-B290 (local excision)

Tumor Deposits must = X9 (no surgical resection of primary site)

3. If RX Summ-Surg Prim Site 2023 = A990 or B990 (unknown if surgery performed)

Tumor Deposits must = X9 (Tumor Deposits not assessed or unknown if assessed)

**Administrative Notes**

New edit - NAACCR v23 metafile

This edit differs from the SEER edit of the same name in skipping for Class of Case 38.

**Modifications**

NAACCR v24

- Description, logic updated, B surgery codes added

- Description, logic updated, if RX Summ--Surg Prim Site 2023 = A990 or B990, Tumor Deposits must = X9

**Tumor Deposits, Colorectal, Surgery 2023 (SEER)**

Agency: SEER

Last changed: 07/06/2023 09:51:55

Edit Tag N6789

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	RX Summ--Surg Prim Site 2023	1291	NAACCR
5	Date of Last Contact	1750	SEER/COC
6	Vital Status	1760	SEER/COC
7	Tumor Deposits	3934	NAACCR

**Default Error Message**

[8076] Conflict between %F4: %V4 and %F7: %V7 (NAACCR)

**Tumor Deposits, Date DX (NAACCR)**

Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and Tumor Deposits: "value of Tumor Deposits"

**Description**

This edit verifies that Tumor Deposits SSDI is coded consistently with RX Summ--Surg Prim Site 2023.

1. This edit is skipped if any of the following conditions is true:
  - a. Year of Date of Diagnosis is less than 2023, blank (unknown), or invalid
  - b. Schema ID is not 00200
  - c. Tumor Deposits is blank or X8 (not applicable)
  - d. RX Summ--Surg Prim Site 2023 is blank
  - e. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
  - f. Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis
  
2. If RX Summ-Surg Prim Site 2023 = A000 or B000 (no surgery), A100-A120 or B100 (tumor destruction without pathology specimen), or A200-A290 or B200-B290 (local excision)
  - Tumor Deposits must = X9 (no surgical resection of primary site)
  
3. If RX Summ-Surg Prim Site 2023 = A990 or B990 (unknown if surgery performed)
  - Tumor Deposits must = X9 (Tumor Deposits not assessed or unknown if assessed)

**Administrative Notes**

New edit - NAACCR v23 metafile

This edit differs from the COC edit of the same name in skipping for Type of Reporting Source 6 and 7

**Modifications**

NAACCR v24

- Description, logic updated, B surgery codes added
- Description, logic updated, if RX Summ--Surg Prim Site 2023 = A990 or B990, Tumor Deposits must = X9

**Tumor Deposits, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 22:00:36

Edit Tag N2692

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC



**Tumor Deposits, Schema ID, Required (NAACCR)**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Tumor Deposits	3934	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
 "value of Tumor Deposits" not valid code for Tumor Deposits

**Additional Messages**

[7179] Tumor Deposits must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

- This data item must be blank for pre-2018 diagnoses.
- Must be a valid Tumor Deposits code or blank:
  - 00: No tumor deposits
  - 01-99: 01-99 Tumor Deposits  
 (Exact number of Tumor Deposits)
  - X1: 100 or more Tumor Deposits
  - X2: Tumor Deposits identified, number unknown
  - X8: Not applicable: Information not collected for this case
  - X9: Not documented in medical record  
 Cannot be determined by the pathologist  
 Pathology report does not mention tumor deposits  
 No surgical resection done  
 Tumor Deposits not assessed or unknown if assessed
- Numeric values must be right-justified and zero-filled.

Another edit, Tumor Deposits, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Tumor Deposits, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 16:00:59

Edit Tag N2992

**Tumor Deposits, Schema ID, Required (NAACCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Tumor Deposits	3934	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Tumor Deposits must not be blank or not applicable for Schema ID: "value of Schema ID" cases  
 diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that Tumor Deposits is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00200: Colon and Rectum

*Administrative Notes*

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B

**Tumor Growth Pattern, Date DX (NAACCR)**

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Tumor Growth Pattern, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 17:55:46

*Edit Tag* N2723

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Tumor Growth Pattern	3935	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Tumor Growth Pattern" not valid code for Tumor Growth Pattern

**Additional Messages**

[7179] Tumor Growth Pattern must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
2. Must be a valid Tumor Growth Pattern code or blank:

- 1: Mass-forming
- 2: Periductal infiltrating
- 3: Mixed mass-forming and periductal infiltrating
- 8: Not applicable: Information not collected for this case
- 9: Not documented in medical record  
Radiology and/or pathology report does not mention tumor growth pattern  
Cannot be determined by the pathologist  
Tumor Growth Pattern not assessed or unknown if assessed

Another edit, Tumor Growth Pattern, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

**Tumor Growth Pattern, Schema ID, Required (NAACCR)**

*Administrative Notes*

New edit - NAACCR v18 metafile

Modifications

NAACCR v21

- Description updated for code 9

**Tumor Growth Pattern, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:48:39

Edit Tag N2966

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Tumor Growth Pattern	3935	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Tumor Growth Pattern must not be blank or not applicable for Schema ID: "value of Schema ID" cases  
 diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  
2. This edit verifies that Tumor Growth Pattern is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

**Tumor Growth Pattern, Schema ID, Required (SEER)**  
 00230: Intrahepatic Bile Ducts

*Administrative Notes*

New edit - NAACCR v18 metafile

**Tumor Growth Pattern, Schema ID, Required (SEER)**

Agency: SEER

Last changed: 08/31/2023 18:52:37

Edit Tag N6653

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Tumor Growth Pattern	3935	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

*Default Error Message*

[7824] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018-2021 (NAACCR)  
 Tumor Growth Pattern must not be blank or not applicable for Schema ID: "value of Schema ID" cases  
 diagnosed 2018-2021

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018 or post 2021, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2020 and Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

Data item not required by SEER for cases diagnosed 2022+.

**Tumor Marker 1 (SEER TUMMARK1)**

2. For 2018-2021, this edit verifies that Tumor Growth Pattern is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00230: Intrahepatic Bile Ducts

*Administrative Notes*

New edit - NAACCR v22 metafile

Edit based on N2966, modified to reflect new requirements for SEER in 2022

Modifications

NAACCR v22B

- Error message corrected to show data item required 2018-2021

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

**Tumor Marker 1 (SEER TUMMARK1)**

Agency: SEER

Last changed: 08/19/2004

*Edit Tag* N0015

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Tumor Marker 1	1150	SEER

*Default Error Message*

[309] Tumor Marker 1 not valid (SEER)

**Tumor Marker 1, Date of Diagnosis (SEER IF65)**

*Description*

Must be a valid Tumor Marker 1 code (0-6,8-9) or blank.

**Tumor Marker 1, Date of Diagnosis (SEER IF65)**

Agency: SEER

Last changed: 09/25/2022 11:20:50

*Edit Tag* N0028

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Tumor Marker 1	1150	SEER
4	Registry ID	40	NAACCR

*Default Error Message*

[416] Tummark1, Date\_dx, Site conflict (SEER)

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

If year of Date of Diagnosis is blank, this edit is skipped.

This edit is skipped for cases diagnosed 1996-2003 for Idaho (Registry ID 0000001561).

This edit is skipped for cases diagnosed before 2000 from New Jersey (Registry ID = 0000001544).

This edit is skipped for cases diagnosed before 2004 from New York (Registry ID = 0000001562) and

Massachusetts (Registry ID = 0000001563), Illinois (Registry ID = 0000001565), and Texas (Registry ID 0000001566).

1. For Diagnosis Years 1973-1989, Tumor Marker 1 must be 9 or blank for all cases.
2. For Diagnosis Years 1990-1997:
  - A. if Primary Site is breast (C500-C509), Tumor Marker 1 may be 0-3,8-9;
3. For Diagnosis Years 1998-2003:
  - A. if Primary Site is breast (C500-C509) or prostate (C619), Tumor Marker 1 may be 0-3,8-9;
  - B. if Primary Site is testis (C620-C629), Tumor Marker 1 may be

**Tumor Marker 1, Primary Site, Morph ICDO2 (COC)**  
0, 2, 4-6, 8-9;

4. For Diagnosis Years 2004+: Tumor Marker 1 must be blank.

### *Administrative Notes*

In the SEER\*Edits software, the title of this edit is: IF65

Modifications:

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules. the edit will be skipped if

Date of

Diagnosis is blank.

NAACCR v18D

- Description, logic modified: Edit skipped for Registry ID 0000001562 (New York), date of diagnosis < 2004

NAACCR v21

- Description, logic updated, edit skipped for Registry ID 0000001561 (Idaho, for cases 1996-2003. Edit skipped for Registry ID 0000001563 (Massachusetts) for diagnosis < 2004.

NAACCR v21B

- Description, logic updated, Tumor Marker 1 may be 9 or blank for all cases 1973-1989

- Description, logic updated, Tumor Marker 1 not required to be 9 for cases not C500-C509 for 1990-1997

- Description, logic updated, Tumor Marker 1 not required to be 9 for cases not 500-C509, C619, C620-C629 for 1998-2003

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date < 2004

NAACCR v23A

- Logic updated, requirements for diagnosis date < 2004 changed to requirements for diagnosis date < 2004 and > 1997

## **Tumor Marker 1, Primary Site, Morph ICDO2 (COC)**

Agency: COC

Last changed: 07/01/2023 15:46:19



**Tumor Marker 1, Primary Site, Morph ICDO2 (COC)**

*Edit Tag N0191*

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Tumor Marker 1	1150	SEER
2	Primary Site	400	SEER/COC
3	Histology (92-00) ICD-O-2	420	SEER/COC
4	Behavior (92-00) ICD-O-2	430	SEER/COC
5	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)  
 Conflict among Tumor Marker 1:"value of Tumor Marker 1", Primary Site: "value of Primary Site", and  
 Histology (92-00) ICD-O-2: "value of Histology (92-00) ICD-O-2"

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

Note: This edit is not supported by the COC as of 1/1/2003.

This edit is skipped if Year of Date of Diagnosis is less than 1998 or blank.

This edit is skipped if any of the fields are blank.

If Primary Site is:

Breast (Primary Site = C500-C509)  
 Colorectal (Primary Site = C180-C189, C199, C209)  
 Liver (Primary Site = C220, C221)  
 Neuroblastoma (Histology (92-00) ICD-O-2 and Behavior (92-00) ICD-O-2 =  
 95003)  
 Ovary (Primary Site = C569)  
 Prostate (Primary Site = C619)

then Tumor Marker 1 must = 0-3, 8 or 9.

If Primary Site is:Testis (Primary Site = C620, C621, C629)  
 then Tumor Marker 1 must = 0-6, 8 or 9.

For all other Primary Site and Histology (92-00) ICD-O-2 codes,  
 Tumor Marker 1 must = 9.

**Tumor Marker 1, Primary Site, Morph ICDO3 (COC)**

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v23

- Description, logic updated, grouped data items Morph Type&Behav ICD-O-2 separated into component data items, Histology (92-00) ICD-O-2, and Behavior (92-00) ICD-O-2.

**Tumor Marker 1, Primary Site, Morph ICDO3 (COC)**

Agency: COC

Last changed: 07/06/2023 20:42:08

Edit Tag N0477

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Tumor Marker 1	1150	SEER
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)

Conflict among Tumor Marker 1:"value of Tumor Marker 1", Primary Site: "value of Primary Site", and Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

Note: This edit is not supported by the COC as of 1/1/2003.

This edit is skipped if Year of Date of Diagnosis is less than 1998 or blank.

This edit is skipped if any of the fields are blank.

If Primary Site is:

Breast (Primary Site = C500-C509)

Colorectal (Primary Site = C180-C189, C199, C209)

**Tumor Marker 1, Type of Report Srce (SEER IF67)**

Liver (Primary Site = C220, C221)  
 Neuroblastoma (Histologic Type ICD-O-3 and Behavior Code ICD-O-3 = 95003)  
 Ovary (Primary Site = C569)  
 Prostate (Primary Site = C619)

then Tumor Marker 1 must = 0-3, 8 or 9.

If Primary Site is: Testis (Primary Site = C620, C621, C629)  
 then Tumor Marker 1 must = 0-6, 8 or 9.

For all other Primary Site and Histologic Type ICD-O-3 and Behavior Code ICD-O-3 codes,  
 Tumor Marker 1 must = 9.

**Administrative Notes**

Modifications:

NAACCR v12.0  
 - Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v23  
 - Description, logic updated, grouped data items Morph Type&Behav ICD-O-3 separated into component data items, Histologic Type ICD-O-3, and Behavior Code ICD-O-3.

**Tumor Marker 1, Type of Report Srce (SEER IF67)**

Agency: SEER

Last changed: 01/29/2022 10:52:54

Edit Tag N0029

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Type of Reporting Source	500	SEER
3	Primary Site	400	SEER/COC
4	Tumor Marker 1	1150	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[418] Rept\_src, Tummark1, Site conflict (SEER)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Tumor Marker 1, Type of Report Srce (SEER IF67)****Description**

If year of Date of Diagnosis is blank, this edit is skipped.

This edit is skipped for Registry ID 0000001561 (Idaho), 0000001562 (New York), and 0000001563 (Massachusetts) for year of Date of Diagnosis < 2004.

This edit is skipped for cases diagnosed before 2000 from New Jersey (Registry ID = 0000001544).

This edit is skipped for diagnosis years 2004+.

This edit is skipped for Registry ID = 0000001565 (Illinois) or 0000001566 (Texas)

For diagnosis years 1990 and later and primary site of breast (C500-C509):

1. If Type of Reporting Source is Autopsy Only (6), then Tumor Marker 1 must be "None" (0).
2. If Type of Reporting Source is Death Certificate Only (7), then Tumor Marker 1 must be "Unknown" (9).

For diagnosis years 1998 and later and primary site of prostate (C619) or testis (C620-C629):

1. If Type of Reporting Source is Autopsy Only (6), then Tumor Marker 1 must be "None" (0).
2. If Type of Reporting Source is Death Certificate Only (7), then Tumor Marker 1 must be "Unknown" (9).

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF67

**Modifications:**

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules. The edit will be skipped if Date of Diagnosis is blank.

NAACCR v18D

- Description, logic modified to skip for Registry ID 0000001561 (Idaho), 0000001562 (New York), 0000001563 (Massachusetts).

NAACCR v21

- Description, logic updated, Date of diagnosis < 2004 added to skip for Idaho, New York, Massachusetts

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

Tumor Marker 2 (SEER TUMMARK2)

# Tumor Marker 2 (SEER TUMMARK2)

Agency: SEER

Last changed: 08/19/2004

Edit Tag N0016

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Tumor Marker 2	1160	SEER

*Default Error Message*

[310] Tumor Marker 2 not valid (SEER)

*Description*

Must be a valid Tumor Marker 2 code (0-6,8-9) and blank.

# Tumor Marker 2, Date of Diagnosis (SEER IF66)

Agency: SEER

Last changed: 07/05/2023 21:22:12

Edit Tag N0030

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Tumor Marker 2	1160	SEER
4	Registry ID	40	NAACCR

*Default Error Message*

[417] Tummark2, Date\_dx, Site conflict (SEER)

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

**Tumor Marker 2, Date of Diagnosis (SEER IF66)****Description**

If year of Date of Diagnosis is blank, this edit is skipped.

This edit is skipped for cases diagnosed before 2000 from New Jersey (Registry ID = 0000001544).

This edit is skipped for cases diagnosed before 2004 from Idaho (Registry ID = 0000001561),

New York (Registry ID = 0000001562), Massachusetts (Registry ID = 0000001563), Illinois (Registry ID =

0000001565, or Texas (Registry ID = 0000001566).

1. For Diagnosis Years 1973-1989, Tumor Marker 2 must be 9 or blank for all cases.
2. For Diagnosis Years 1990-1997:
  - A. if Primary Site is breast (C500-C509), Tumor Marker 2 may be 0-3, 8-9
3. For Diagnosis Years 1998-2003:
  - A. if Primary Site is breast (C500-C509) or prostate (C619), Tumor Marker 2 may be 0-3, 8-9;
  - B. if Primary Site is testis (C620-C629), Tumor Marker 2 may be 0, 2, 4-6, 8-9;
4. For Diagnosis Years 2004+: Tumor Marker 2 must be blank.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF66

**Modifications:**

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules. the edit will be skipped if Date of Diagnosis is blank.

NAACCR v21

- Description, logic updated, skip added for year of diagnosis before 2004 and registry - Idaho, New York, Massachusetts

NAACCR v21B

- Description, logic updated, Tumor Marker 2 may be 9 or blank for all cases 1973-1989

- Description, logic updated, Tumor Marker 2 not required to be 9 for cases not C500-C509 for 1990-1997

- Description, logic updated, Tumor Marker 2 not required to be 9 for cases not C500-C509, C619, C620-C629 for 1998-2003

NAACCR v22B

**Tumor Marker 2, Primary Site (COC)**

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date < 2004

NAACCR v23B

- Logic corrected, statement for < 1998 changed to < 1998 and > 1989; statement for < 2004 changed to < 2004 and >= 1998.

## Tumor Marker 2, Primary Site (COC)

Agency: COC

Last changed: 07/01/2023 15:46:59

Edit Tag N0192

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Tumor Marker 2	1160	SEER
2	Primary Site	400	SEER/COC
3	Date of Diagnosis	390	SEER/COC

### Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)  
Tumor Marker 2 and Primary Site conflict

### Additional Messages

ERROR\_TEXT(Date of Diagnosis: %DC)

### Description

Note: This edit is not supported by the COC as of 1/1/2003.

This edit is skipped if Year of Date of Diagnosis less than 1998 or blank.

This edit is skipped if any of the fields are blank.

If Primary Site is:

Breast (Primary Site = C500-C509)  
Prostate (Primary Site = C619)

then Tumor Marker 2 must = 0-3, 8 or 9.

If Primary Site is: Testis (Primary Site = C620, C621, C629)  
then Tumor Marker 2 must = 0-6, 8 or 9.

For all other Primary Site codes,  
Tumor Marker 2 must = 9.

**Tumor Marker 2, Type of Report Srce (SEER IF68)**

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Tumor Marker 2, Type of Report Srce (SEER IF68)**

Agency: SEER

Last changed: 01/27/2022 19:57:19

Edit Tag N0031

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Registry ID	40	NAACCR
3	Primary Site	400	SEER/COC
4	Type of Reporting Source	500	SEER
5	Tumor Marker 2	1160	SEER

**Default Error Message**

[419] Rept\_src, Tummark2, Site Conflict (SEER)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

If year of Date of Diagnosis is blank, this edit is skipped.

This edit is skipped for Registry ID 0000001561 (Idaho), 0000001562 (New York), 0000001563

(Massachusetts), 0000001565 (Illinois) and 0000001566 (Texas)

This edit is skipped for cases diagnosed before 2000 from New Jersey (Registry ID = 0000001544).

For diagnosis years 1990 and later and primary site of breast (C500-C509):

1. If Type of Reporting Source is Autopsy Only (6), then Tumor Marker 2 must be "None" (0).
2. If Type of Reporting Source is Death Certificate Only (7), then Tumor Marker 2 must be "Unknown" (9).

For diagnosis years 1998 and later and primary site of prostate (C619) or testis (C620-C629):



**Tumor Marker 3 (SEER TUMMARK3)**

1. If Type of Reporting Source is Autopsy Only (6), then Tumor Marker 2 must be "None" (0).
2. If Type of Reporting Source is Death Certificate Only (7), then Tumor Marker 2 must be "Unknown" (9).

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF68

Modifications:

NAACCR v11.3  
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules. The edit will be skipped if Date of Diagnosis is blank.

NAACCR v18D

- Description, logic modified to skip for Registry ID 0000001561 (Idaho),0000001562 (New York), and 0000001563 (Massachusetts).

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

**Tumor Marker 3 (SEER TUMMARK3)**

Agency: SEER

Last changed: 08/19/2004

Edit Tag N0288

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Tumor Marker 3	1170	SEER

**Default Error Message**

[324] Tumor Marker 3 not valid (SEER)

**Tumor Marker 3, Date of Diagnosis (SEER IF73)**

*Description*

Must be a valid Tumor Marker 3 code (0-6,8-9) or blank.

**Tumor Marker 3, Date of Diagnosis (SEER IF73)**

Agency: SEER

Last changed: 07/02/2023 11:14:25

*Edit Tag* N0289

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Tumor Marker 3	1170	SEER
4	Registry ID	40	NAACCR

*Default Error Message*

[427] Tummark3, Date\_dx, Site conflict (SEER)

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

This edit is skipped if any of the following conditions are true:

- a. Year of diagnosis is blank (unknown), or invalid.
- b. Registry ID = 0000001544 (New Jersey) and year of diagnosis < 2000
- c. Registry ID = 0000001561 (Idaho), 0000001562 (New York), 0000001563

(Massachusetts), 0000001565 (Illinois) or 0000001566 (Texas) and year of diagnosis < 2004

1. For Diagnosis Years 1973-1997,  
Tumor Marker 3 must be 9 or blank for all cases.
2. For Diagnosis Years 1998-2003:  
A. if Primary Site is testis (C620-C629),  
Tumor Marker 3 may be 0,2,4-6,8-9;
3. For Diagnosis Years 2004+:  
Tumor Marker 3 must be blank.

*Administrative Notes*

In the SEER\*Edits software, the title of this edit is: IF73

**Tumor Marker 3, Primary Site (COC)**

Modifications:

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules. the edit will be skipped if Date of Diagnosis is blank.

NAACCR v21B

- Description, logic updated, edit skipped for registry IDs 0000001561, 0000001562, 0000001563 and year of diagnosis < 2004
- Description, logic updated, Tumor Marker 3 may be 9 or blank for all cases 1973-1997
- Description, logic updated, Tumor Marker 3 not required to be 9 for cases not C620-C629 for 1998-2003

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date < 2004

## Tumor Marker 3, Primary Site (COC)

Agency: COC

Last changed: 07/02/2023 11:13:20

Edit Tag N0264

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

### Fields

Order	Field Name	Field #	Agency Code
1	Tumor Marker 3	1170	SEER
2	Primary Site	400	SEER/COC
3	Date of Diagnosis	390	SEER/COC

### Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)  
Tumor Marker 3 and Primary Site conflict

### Additional Messages

ERROR\_TEXT(Date of Diagnosis: %DC)

**Tumor Marker 3, Type of Report Srce (SEER IF74)**

**Description**

Note: This edit is not supported by the COC as of 1/1/2003.

This edit is skipped if Year of Date of Diagnosis is less than 1998 or blank.

This edit is skipped if any of the fields are blank.

If Primary Site is: Testis (Primary Site = C620, C621, C629)  
 then Tumor Marker 3 must = 0-6, 8 or 9.

For all other Primary Site codes,  
 Tumor Marker 3 must = 9.

**Administrative Notes**

Modifications:

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**Tumor Marker 3, Type of Report Srce (SEER IF74)**

Agency: SEER

Last changed: 07/02/2023 11:15:17

Edit Tag N0290

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Type of Reporting Source	500	SEER
3	Primary Site	400	SEER/COC
4	Tumor Marker 3	1170	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[428] Rept\_src, Tummark3, Site Conflict (SEER)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

If year of Date of Diagnosis is blank, this edit is skipped.

This edit is skipped for Registry ID 0000001561 (Idaho), 0000001562 (New York), 0000001563 (Massachusetts), 0000001565 (Illinois), and 0000001566 (Texas).

This edit is skipped for cases diagnosed before 2000 from New Jersey (Registry ID = 0000001544).

**Tumor Record Number (NAACCR)**

This edit is skipped for diagnosis years 2004+.

For diagnosis years 1998 and later and primary site of testis (C620-C629):

1. If Type of Reporting Source is Autopsy Only (6), then Tumor Marker 3 must be "None" (0).
2. If Type of Reporting Source is Death Certificate Only (7), then Tumor Marker 3 must be "Unknown" (9).

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF74

Modifications:

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules. The edit will be skipped if Date of Diagnosis is blank.

NAACCR v18D

- Description, logic modified to skip for Registry ID 0000001561 (Idaho), 0000001562 (New York), and 0000001563 (Massachusetts).

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas)

**Tumor Record Number (NAACCR)**

Agency: NAACCR

Last changed: 07/19/2020 16:43:53

*Edit Tag* N0087

**Fields**

Order	Field Name	Field #	Agency Code
1	Tumor Record Number	60	NAACCR

**Default Error Message**

[1036] %F1 must be a two-digit number (NAACCR)  
Tumor Record Number must be a two-digit number

**Description**

Must be a valid two-digit Tumor Record Number (01-99).

**Tumor Size 998, Schema ID (CCCR)**

**Administrative Notes**

Modifications

NAACCR v21

- Logic corrected to include 01-09 as valid numbers

**Tumor Size 998, Schema ID (CCCR)**

Agency: CCCR

Last changed: 08/31/2023 18:49:19

Edit Tag N6635

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Tumor Size Clinical	752	SEER
2	Tumor Size Pathologic	754	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7175] %F1: %V1 is not valid for %F3: %V3 (COC)

Tumor Size Clinical: "value of Tumor Size Clinical" is not valid for Schema ID: "value of Schema ID"

**Additional Messages**

[7556] Tumor Size Pathologic: "value of Tumor Size Pathologic" is not valid for Schema ID: "value of Schema ID" (NAACCR/COC)

**Description**

This edit is skipped if Diagnosis date < 2019, empty (unknown), or in error.

This edit is skipped for Type of Reporting Source = 7 (Death Certificate Only)

1. If Tumor Size Clinical, or Tumor Size Pathologic is coded 998, Schema ID must =

- 00161 - Esophagus (including GE junction) Squamous
- 00169 - Esophagus (including GE junction) (excluding Squamous)
- 00170 - Stomach
- 00200 - Colon and Rectum
- 00290 - NET Stomach
- 00330 - NET Colon and Rectum
- 00360 - Lung
- 00370 - Pleural Mesothelioma

**Tumor Size 998, Schema ID (NAACCR)**

- 00400 - Soft Tissue Head and Neck
- 00410 - Soft Tissue Trunk and Extremities
- 00421 - Soft Tissue Abdomen and Thoracic
- 00430 - GIST
- 00450 - Soft Tissue Rare
- 00459 - Soft Tissue Other
- 00470 - Melanoma Skin
- 00480 - Breast

**Administrative Notes**

New edit - NAACCR v22 metafile

Edit based on N6129, checked values limited to Tumor Size Clinical and Tumor Size Pathologic

**Tumor Size 998, Schema ID (NAACCR)**

Agency: NAACCR

Last changed: 08/31/2023 18:49:28

Edit Tag N6636

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Tumor Size Summary	756	NPCR/COC
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[1004] %F1: %V1 is not valid for %F2: %V2 (NAACCR)

Tumor Size Summary: "value of Tumor Size Summary" is not valid for Schema ID: "value of Schema ID"

**Description**

This edit is skipped if Diagnosis date < 2019, empty (unknown), or in error.  
 This edit is skipped for Type of Reporting Source = 7 (Death Certificate Only)

1. If Tumor Size Summary is coded 998,  
 Schema ID must =

00161 - Esophagus (including GE junction) Squamous

**Tumor Size 998, Schema ID (SEER)**

- 00169 - Esophagus (including GE junction) (excluding Squamous)
- 00170 - Stomach
- 00200 - Colon and Rectum
- 00290 - NET Stomach
- 00330 - NET Colon and Rectum
- 00360 - Lung
- 00370 - Pleural Mesothelioma
- 00400 - Soft Tissue Head and Neck
- 00410 - Soft Tissue Trunk and Extremities
- 00421 - Soft Tissue Abdomen and Thoracic
- 00430 - GIST
- 00450 - Soft Tissue Rare
- 00459 - Soft Tissue Other
- 00470 - Melanoma Skin
- 00480 - Breast

**Administrative Notes**

New edit - NAACCR v22 metafile

Edit based on N6129, checked values limited to Tumor Size Summary

**Tumor Size 998, Schema ID (SEER)**

Agency: SEER

Last changed: 08/29/2023 12:00:44

Edit Tag N6129

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Tumor Size Summary	756	NPCR/COC
2	Tumor Size Clinical	752	SEER
3	Tumor Size Pathologic	754	SEER
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER

**Default Error Message**

[1012] %V2 is not a valid %F2 for a %F1 of %V1 (NAACCR)  
 "value of Tumor Size Clinical" is not a valid Tumor Size Clinical for a Tumor Size Summary of "value of Tumor Size Summary"



**Tumor Size 998, Schema ID (SEER)*****Additional Messages***

[7154] Tumor Size Pathologic: "value of Tumor Size Pathologic" is not valid for Schema ID: "value of Schema ID" (COC)

[7582] Tumor Size Summary: "value of Tumor Size Summary" is not valid for Schema ID: "value of Schema ID" (NAACCR)

[7583] Tumor Size Clinical: "value of Tumor Size Clinical" is not valid for Schema ID: "value of Schema ID" (NAACCR)

***Description***

This edit is skipped if Diagnosis date < 2019 or > 2023, empty (unknown), or in error.

This edit is skipped if Type of Reporting Source = 7 (Death Certificate Only)

1. If Tumor Size Summary, Tumor Size Clinical, or Tumor Size Pathologic is coded 998,

Schema ID must =

00161 - Esophagus (including GE junction) Squamous  
 00169 - Esophagus (including GE junction) (excluding Squamous)  
 00170 - Stomach  
 00200 - Colon and Rectum  
 00290 - NET Stomach  
 00330 - NET Colon and Rectum  
 00360 - Lung  
 00370 - Pleural Mesothelioma  
 00400 - Soft Tissue Head and Neck  
 00410 - Soft Tissue Trunk and Extremities  
 00421 - Soft Tissue Abdomen and Thoracic  
 00430 - GIST  
 00450 - Soft Tissue Rare  
 00459 - Soft Tissue Other  
 00470 - Melanoma Skin  
 00480 - Breast

***Administrative Notes***

New edit NAACCR v18D

**Modifications**

NAACCR v21

- Description, logic updated, Added 00480

NAACCR v22

- Description, logic updated, 00450 changed to Soft Tissue Rare, 00459 Soft Tissue Other added

- Name changed from Tumor Size 998, Schema ID (NAACCR)

- Agency changed from NAACCR to SEER

- Description, logic updated, skip added for Type of Reporting Source = 7, DCO

**Tumor Size 999, Schema ID, Primary Site (CCCR)**

NAACCR v24

- Description, logic updated to skip for diagnosis date > 2023

# Tumor Size 999, Schema ID, Primary Site (CCCR)

Agency: CCCR

Last changed: 08/31/2023 18:49:45

Edit Tag N6637

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR

## Fields

Order	Field Name	Field #	Agency Code
1	Tumor Size Clinical	752	SEER
2	Tumor Size Pathologic	754	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC

## Default Error Message

[7175] %F1: %V1 is not valid for %F3: %V3 (COC)  
 Tumor Size Clinical: "value of Tumor Size Clinical" is not valid for Schema ID: "value of Schema ID"

## Additional Messages

[7556] Tumor Size Pathologic: "value of Tumor Size Pathologic" is not valid for Schema ID: "value of Schema ID" (NAACCR/COC)

## Description

1. This edit is skipped for any of the following:
  - a. if Diagnosis date < 2019, empty (unknown), or in error.
  - b. Schema ID is blank
  - c. Primary Site is blank or C422

1. Tumor Size Clinical, and Tumor Size Pathologic must be 999 or blank if Schema ID =

- 00458 - Kaposi Sarcoma
- 00671 - Melanoma Iris
- 00672 - Melanoma Choroid and Ciliary Body
- 00790 - Lymphoma
- 00795 - Lymphoma-CLL/SLL
- 00821 - Plasma Cell Myeloma
- 00822 - Plasma Cell Disorders
- 00830 - HemeRetic

Any with Primary Site code = C420, C421, C423, C424, C770-C779, C809

**Tumor Size 999, Schema ID, Primary Site (NAACCR)**

**Administrative Notes**

New edit - NAACCR v22 metafile

Edit based on N6130, checked values limited to Tumor Size Clinical and Tumor Size Pathologic

Modifications

NAACCR v24

- Logic corrected, "AT(#S"Primary Site","C422)")" changed to "AT(#S"Primary Site","C422")!=0)"

**Tumor Size 999, Schema ID, Primary Site (NAACCR)**

Agency: NAACCR

Last changed: 08/31/2023 18:50:12

Edit Tag N6638

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Tumor Size Summary	756	NPCR/COC
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Primary Site	400	SEER/COC

**Default Error Message**

[1004] %F1: %V1 is not valid for %F2: %V2 (NAACCR)

Tumor Size Summary: "value of Tumor Size Summary" is not valid for Schema ID: "value of Schema ID"

**Description**

1. This edit is skipped for any of the following:
  - a. if Diagnosis date < 2019, empty (unknown), or in error.
  - b. Schema ID is blank
  - c. Primary Site is blank or C422

1. Tumor Size Summary must be 999 or blank if Schema ID =

- 00458 - Kaposi Sarcoma
- 00671 - Melanoma Iris
- 00672 - Melanoma Choroid and Ciliary Body
- 00790 - Lymphoma
- 00795 - Lymphoma-CLL/SLL

**Tumor Size 999, Schema ID, Primary Site (SEER)**

- 00821 - Plasma Cell Myeloma
- 00822 - Plasma Cell Disorders
- 00830 - HemeRetic

Any with Primary Site code = C420, C421, C423, C424, C770-C779, C809

**Administrative Notes**

New edit - NAACCR v22 metafile

Edit based on N6130, checked values limited to Tumor Size Summary

Modifications

NAACCR v24

- Logic corrected, "AT(#S"Primary Site","C422)")" changed to "AT(#S"Primary Site","C422")!=0)"

**Tumor Size 999, Schema ID, Primary Site (SEER)**

Agency: SEER

Last changed: 07/06/2023 09:52:15

Edit Tag N6130

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Tumor Size Summary	756	NPCR/COC
2	Tumor Size Clinical	752	SEER
3	Tumor Size Pathologic	754	SEER
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Primary Site	400	SEER/COC

**Default Error Message**

[1012] %V2 is not a valid %F2 for a %F1 of %V1 (NAACCR)  
 "value of Tumor Size Clinical" is not a valid Tumor Size Clinical for a Tumor Size Summary of "value of Tumor Size Summary"

**Additional Messages**

- [7154] Tumor Size Pathologic: "value of Tumor Size Pathologic" is not valid for Schema ID: "value of Schema ID" (COC)
- [7582] Tumor Size Summary: "value of Tumor Size Summary" is not valid for Schema ID: "value of Schema ID" (NAACCR)

**Tumor Size 999, Schema ID, Primary Site (SEER)**

[7583] Tumor Size Clinical: "value of Tumor Size Clinical" is not valid for Schema ID: "value of Schema ID" (NAACCR)

**Description**

1. This edit is skipped for any of the following:
  - a. if Diagnosis date < 2019 or > 2023, empty (unknown), or in error.
  - b. Schema ID is blank
  - c. Primary Site is blank or C422
  
1. Tumor Size Summary, Tumor Size Clinical, and Tumor Size Pathologic must be 999 or blank
  - if Schema ID =
    - 00458 Kaposi Sarcoma
    - 00671 Melanoma Iris
    - 00672 Melanoma Choroid and Ciliary Body
    - 00790 Lymphoma
    - 00795 Lymphoma-CLL/SLL
    - 00821 Plasma Cell Myeloma
    - 00822 Plasma Cell Disorders
    - 00830 HemeRetic
  - Any with Primary Site code = C420, C421, C423, C424, C770-C779, C809

**Administrative Notes**

New edit NAACCR v18D

**Modifications****NAACCR v21**

- Description, logic updated, removed 00710 from schemas requiring Tumor Size = 999
- Description, logic updated, added any case with primary site = C420,C421,C423,C424,C770-779,C809 requiring Tumor Size = 999
- Description, logic updated, added skip for C422
- Description, logic updated, added skip for blank Schema ID, blank Primary Site
- Description, logic updated, removed skip for 9731, 9734, 9930
- Name changed from Tumor Size 999, Schema ID (NAACCR)

**NAACCR v22**

- Name changed from Tumor Size 999, Schema ID, Primary Site (NAACCR)
- Agency changed from NAACCR to SEER

**NAACCR v24**

- Description, logic updated to skip for diagnosis date > 2023
- Logic corrected, "AT(#S"Primary Site","C422)")" changed to "AT(#S"Primary Site","C422")!=0)"

Tumor Size Clinical (SEER)

# Tumor Size Clinical (SEER)

Agency: SEER

Last changed: 06/06/2023 17:58:07

Edit Tag N2143

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Tumor Size Clinical	752	SEER

### Default Error Message

[1023] %F1 is not valid (NAACCR)  
Tumor Size Clinical is not valid

### Description

Must be a valid three-digit number (000-990, 998, 999) or blank.

- 000 No mass/tumor found
- 001 1 mm or described as less than 1 mm (0.1cm or less than 0.1cm)
- 992-988 Exact size in millimeters (2 mm to 988 mm) (0.2 to 98.8 cm)
- 989 989 millimeters or larger (98.9 cm or larger)
- 990 Microscopic focus or foci only and no size of focus is given
- 998 Alternate descriptions of tumor size for specific sites  
 Familial/multiple polyposis: Rectosigmoid, Rectum, Colon  
 If no size documented:  
 Circumferential: Esophagus  
 Diffuse, widespread, three-fourths or more, linitis plastica: Stomach,  
 GE Junction  
 Diffuse, Entire lung or NOS: Lung, Mainstem bronchus  
 Diffuse: Breast
- 999 Unknown; size not stated  
 Not document in patient record  
 Size of tumor cannot be assessed  
 The only measurement(s) describes pieces or chips  
 Not applicable

### Administrative Notes

New Edit for NAACCR v16

### Modifications

NAACCR v21B

- Description updates, definitions for codes added

Tumor Size Clinical, Date of Diagnosis (SEER)

# Tumor Size Clinical, Date of Diagnosis (SEER)

Agency: SEER

Last changed: 08/31/2023 20:39:43

Edit Tag N2144

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Tumor Size Clinical	752	SEER
2	Date of Diagnosis	390	SEER/COC
3	Registry ID	40	NAACCR

## Default Error Message

[8517] if year of %F2 > 2015 and < 2024, then %F1 cannot be blank (NAACCR)  
 if year of Date of Diagnosis > 2015 and < 2024, then Tumor Size Clinical cannot be blank

## Additional Messages

[1301] If year of Date of Diagnosis < 2016, then Tumor Size Clinical must be blank (NAACCR)  
 ERROR\_TEXT(Date of Diagnosis: %DC)

## Description

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is 2016-2017 and Registry ID is 0000001561 (Idaho) this edit is skipped.

If year of Date of Diagnosis is 2016-2018 and Registry ID is 0000001563 (Massachusetts) or 0000001562 (New York), this edit is skipped.

If year of Date of Diagnosis is 2016-2021 and Registry ID = 0000001566 (Texas), this edit is skipped.

If year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois) this edit is skipped.

If year of Date of Diagnosis is greater than 2015 and less than 2024, then Tumor Size Clinical cannot be blank.

If year of Date of Diagnosis is less than 2016, Tumor Size Clinical must be blank

## Administrative Notes

New edit for v16 metafile  
 SEER IF551

**Tumor Size Clinical, Primary Site (SEER)**

Modifications

NAACCR v18

- Name changed, extra space removed

NAACCR v18D

- Diagnosis, logic modified, edit skipped if year of diagnosis 2016-2017 and Registry ID =0000001561 (Idaho), 0000001562 (New York), or 0000001563 (Massachusetts).

NAACCR v21

- Diagnosis, logic modified,edit skipped if year of diagnosis 2016-2018 and Registry ID = 0000001562 (New York), or 0000001563 (Massachusetts).

NAACCR v21A

- Description updated, "New Jersey" changed to "New York", registry ID 0000001562.

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2016 and <= 2020

NAACCR v24

- Description, logic updated, skip for Texas changed to 2016-2021, skip for Illinois changed to 2018-2022  
 - Description, logic updated, data item cannot be blank 2016-2023

**Tumor Size Clinical, Primary Site (SEER)**

Agency: SEER

Last changed: 09/02/2023 11:51:04

*Edit Tag* N2327

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Tumor Size Clinical	752	SEER
3	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1012] %V2 is not a valid %F2 for a %F1 of %V1 (NAACCR)  
 "value of Tumor Size Clinical" is not a valid Tumor Size Clinical for a Primary Site of "value of Primary Site"



**Tumor Size Clinical, TNM Clin T (SEER)**

**Description**

This edit is skipped for diagnosis date blank (unknown), invalid, or > 2023

If Tumor Size Clinical[752] is coded 998,  
 primary site must be coded C199, C209, C180, C182-C189, C150-C155, C158, C159, C160-C166, C168, C169, C340-C343, C348, C349, C500-C506, C508, C509. (Sites listed in NAACCR Data Dictionary)

**Administrative Notes**

New edit for v16, EC

In the SEER\*Edits software, the title of this edit is: IF552

**Modifications**

NAACCR v24  
 - Description, logic updated, edit skipped for diagnosis date blank, invalid, > 2023

**Tumor Size Clinical, TNM Clin T (SEER)**

Agency: SEER

Last changed: 05/18/2018 23:20:20

Edit Tag N2289

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	Tumor Size Clinical	752	SEER
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[1012] %V2 is not a valid %F2 for a %F1 of %V1 (NAACCR)  
 "value of Tumor Size Clinical" is not a valid Tumor Size Clinical for a TNM Clin T of "value of TNM Clin T"

**Description**

This edit is skipped if any of the following conditions is true:

- 1.Diagnosis date < 2016 or > 2017, blank (unknown), invalid, or blank.
- 2.Type of Reporting Source = 7 (Death Certificate Only)
- 3.Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
- 4.TNM Clin T is blank or 88
- 5.Tumor Size Clinical is blank.

If Tumor Size Clinical is coded 000, TNM Clin T must be coded c0.

**Tumor Size Pathologic (SEER)**

If TNM Clin T is coded c0, Tumor Size Clinical must be coded 000.

**Administrative Notes**

New edit for v16

In the SEER\*Edits software, the title of this edit is: IF553

Modifications

NAACCR v18

- Description, logic updated to skip if diagnosis date > 2017

**Tumor Size Pathologic (SEER)**

Agency: SEER

Last changed: 06/06/2023 18:05:42

Edit Tag N2145

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Tumor Size Pathologic	754	SEER

**Default Error Message**

[1023] %F1 is not valid (NAACCR)  
Tumor Size Pathologic is not valid

**Description**

Must be a valid three-digit number (000-990, 998, 999) or blank.

- 000 No mass/tumor found
- 001 1 mm or described as less than 1 mm (0.1cm or less than 0.1cm)
- 992-988 Exact size in millimeters (2 mm to 988 mm) (0.2 to 98.8 cm)
- 989 989 millimeters or larger (98.9 cm or larger)
- 990 Microscopic focus or foci only and no size of focus is given
- 998 Alternate descriptions of tumor size for specific sites  
 Familial/multiple polyposis: Rectosigmoid, Rectum, Colon  
 If no size documented:  
 Circumferential: Esophagus  
 Diffuse, widespread, three-fourths or mmore, linitis plastica: Stomach,  
 GE Junction  
 Diffuse, Entire lung or NOS: Lung, Mainstem bronchus  
 Diffuse: Breast

**Tumor Size Pathologic, Date of Diagnosis (SEER)**

999 Unknown; size not stated  
 Not document in patient record  
 Size of tumor cannot be assessed  
 No excisional biopsy or tumor resection done  
 The only measurement(s) describes pieces or chips  
 Not applicable

**Administrative Notes**

New Edit for NAACCR v16

Modifications

NAACCR v21B

- Description updates, definitions for codes added

**Tumor Size Pathologic, Date of Diagnosis (SEER)**

Agency: SEER

Last changed: 08/31/2023 20:54:46

Edit Tag N2407

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Tumor Size Pathologic	754	SEER
2	Date of Diagnosis	390	SEER/COC
3	Registry ID	40	NAACCR

**Default Error Message**

[8517] if year of %F2 > 2015 and < 2024, then %F1 cannot be blank (NAACCR)  
 if year of Date of Diagnosis > 2015 and < 2024, then Tumor Size Pathologic cannot be blank

**Additional Messages**

[1301] If year of Date of Diagnosis < 2016, then Tumor Size Pathologic must be blank (NAACCR)  
 ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is 2016-2017 and Registry ID is 0000001561 (Idaho), 0000001562 (New York), or 0000001563 (Massachusetts), this edit is skipped.  
 If year of Date of Diagnosis is 2016-2021 and Registry ID = 0000001566 (Texas), this edit is skipped.

**Tumor Size Pathologic, Primary Site (SEER)**

If year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois) this edit is skipped.

If year of Date of Diagnosis is greater than 2015 and less than 2024, then Tumor Size Pathologic cannot be blank.

If year of Date of Diagnosis is less than 2016, then Tumor Size Pathologic must be blank.

**Administrative Notes**

New edit for v16 metafile  
SEER IF554

**Modifications**

NAACCR v18  
- Name changed, extra space removed

NAACCR v18D  
- Description, logic updated, added skip for Registry ID 0000001561 (Idaho), 0000001562 (New York), and 0000001563 (Massachusetts)

NAACCR v22B  
- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2016 and <= 2020

NAACCR v23A  
- Logic corrected, skip for Idaho, New York, Massachusetts for 2016-2017

NAACCR v24  
- Description, logic updated, skip for Texas changed to 2016-2021, skip for Illinois changed to 2018-2022-  
- Description, logic updated, data item cannot be blank 2016-2023

**Tumor Size Pathologic, Primary Site (SEER)**

Agency: SEER

Last changed: 08/29/2023 12:00:45

Edit Tag N2328

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Tumor Size Pathologic	754	SEER
3	Date of Diagnosis	390	SEER/COC

**Tumor Size Pathologic, SSF 6 Breast (SEER)**

**Default Error Message**

[1012] %V2 is not a valid %F2 for a %F1 of %V1 (NAACCR)  
 "value of Tumor Size Pathologic" is not a valid Tumor Size Pathologic for a Primary Site of "value of Primary Site"

**Description**

This edit is skipped for diagnosis date blank (unknown), invalid, or > 2023

If Tumor Size Pathologic is coded 998,  
 primary site must be coded C199, C209, C180, C182-C189, C150-C155, C158, C159, C160-C166, C168, C169, C340-C343, C348, C349, C500-C506, C508, C509. (Sites listed in NAACCR Data Dictionary)

**Administrative Notes**

New edit for v16, EC

In the SEER\*Edits software, the title of this edit is: IF555

**Modifications**

NAACCR v24  
 - Description, logi updated, edit skipped for diagnosis date blank, invalid, > 2023

**Tumor Size Pathologic, SSF 6 Breast (SEER)**

Agency: SEER

Last changed: 05/17/2018 21:19:45

Edit Tag N2425

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Tumor Size Pathologic	754	SEER
2	CS Site-Specific Factor 6	2930	AJCC
3	Primary Site	400	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER
6	Behavior Code ICD-O-3	523	SEER/COC
7	Histologic Type ICD-O-3	522	SEER/COC
8	TNM Edition Number	1060	COC

**Default Error Message**

[6042] %F1 (%V1), %F2 (%V2) and %F3 (%V3) conflict (SEER/COC)

**Tumor Size Pathologic, TNM Path T (SEER)**

Tumor Size Pathologic ("value of Tumor Size Pathologic"), CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6") and Primary Site ("value of Primary Site") conflict

**Description**

Purpose: This edit checks for Primary Site of Breast that Tumor Size Pathologic is consistent with CS SSF 6 (Size of Tumor-Invasive Component).

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology group is not 032, Breast.
5. Tumor Size Pathologic is blank
6. CS Site-Specific Factor 6 is blank or 988
7. TNM Edition Number not = 07, U7

For Breast:

If CS SSF 6 = 060 (Invasive and in situ components present, unknown size of tumor), then Tumor Size Pathologic must be coded 999 or blank

**Administrative Notes**

New edit for v16 metafile  
SEER IF598

**Modifications**

NAACCR v16D  
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18  
- Name changed, extra space removed  
- Description, logic updated to skip for diagnosis year > 2017

**Tumor Size Pathologic, TNM Path T (SEER)**

Agency: SEER

Last changed: 05/17/2018 21:21:52

Edit Tag N2291

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Tumor Size Summary (NPCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	Tumor Size Pathologic	754	SEER
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

**Default Error Message**

[1012] %V2 is not a valid %F2 for a %F1 of %V1 (NAACCR)  
 "value of Tumor Size Pathologic" is not a valid Tumor Size Pathologic for a TNM Path T of "value of TNM Path T"

**Description**

This edit is skipped if any of the following conditions is true:

- 1.Diagnosis date < 2016 or > 2017, blank (unknown), or invalid.
- 2.Type of Reporting Source = 7 (Death Certificate Only)
- 3.Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
- 4.TNM Path T is blank or 88
- 5.Tumor Size Pathologic is blank.

If Tumor Size Pathologic is coded 000, TNM Path T must be coded p0.  
 If TNM Path T is coded p0, Tumor Size Pathologic must be coded 000.

**Administrative Notes**

New edit for v16  
 In the SEER\*Edits software, the title of this edit is: IF556

**Modifications**

NAACCR v18  
 - Description, logic updated to skip if diagnosis date > 2017

**Tumor Size Summary (NPCR)**

Agency: NPCR

Last changed: 06/04/2023 16:57:49

Edit Tag N2147

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Tumor Size Summary 998, Schema ID (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Tumor Size Summary	756	NPCR/COC

**Default Error Message**

[1023] %F1 is not valid (NAACCR)  
 Tumor Size Summary is not valid

**Description**

Must be a valid three-digit number (000-990, 998, 999) or blank.

000 No mass/tumor found  
 001 1 mm or described as less than 1 mm (0.1cm or less than 0.1cm)  
 992-988 Exact size in millimeters (2 mm to 988 mm) (0.2 to 98.8 cm)  
 989 989 millimeters or larger (98.9 cm or larger)  
 990 Microscopic focus or foci only and no size of focus is given  
 998 Alternate descriptions of tumor size for specific sites  
 Familial/multiple polyposis: Rectosigmoid, Rectum, Colon  
 If no size documented:  
 Circumferential: Esophagus  
 Diffuse, widespread, three-fourths or more, linitis plastica: Stomach,  
 GE Junction  
 Diffuse, Entire lung or NOS: Lung, Mainstem bronchus  
 Diffuse: Breast  
 999 Unknown; size not stated  
 Not document in patient record  
 Size of tumor cannot be assessed  
 The only measurement(s) describes pieces or chips  
 Not applicable

**Administrative Notes**

New Edit for NAACCR v16

Modifications

NAACCR v21B

- Description updates, definitions for codes added

**Tumor Size Summary 998, Schema ID (SEER)**

Agency: SEER

Last changed: 08/29/2023 12:00:45

Edit Tag N7046

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER



**Tumor Size Summary 999, Schema ID, Primary Site (SEER)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	Tumor Size Summary	756	NPCR/COC

**Default Error Message**

[8541] %F4: %V4 is not valid for %F2: %V2 (NAACCR)

Tumor Size Summary: "value of Tumor Size Summary" is not valid for Schema ID: "value of Schema ID"

**Description**

This edit is skipped if Diagnosis date < 2024, empty (unknown), or in error.  
 This edit is skipped if Type of Reporting Source = 7 (Death Certificate Only)

1. If Tumor Size Summary is coded 998,  
 Schema ID must =

- 00161 - Esophagus (including GE junction) Squamous
- 00169 - Esophagus (including GE junction) (excluding Squamous)
- 00170 - Stomach
- 00200 - Colon and Rectum
- 00290 - NET Stomach
- 00330 - NET Colon and Rectum
- 00360 - Lung
- 00370 - Pleural Mesothelioma
- 00400 - Soft Tissue Head and Neck
- 00410 - Soft Tissue Trunk and Extremities
- 00421 - Soft Tissue Abdomen and Thoracic
- 00430 - GIST
- 00450 - Soft Tissue Rare
- 00459 - Soft Tissue Other
- 00470 - Melanoma Skin
- 00480 - Breast

**Administrative Notes**

New edit NAACCR v24

**Tumor Size Summary 999, Schema ID, Primary Site (SEER)**

Agency: SEER

Last changed: 08/29/2023 12:00:45

Edit Tag N7047

**Tumor Size Summary, Date of Diagnosis (NPCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Primary Site	400	SEER/COC
4	Tumor Size Summary	756	NPCR/COC

*Default Error Message*

[8519] %F4: %V4 is not valid for %F2: %V2 or %F3: %V3 (NAACCR)  
 Tumor Size Summary: "value of Tumor Size Summary" is not valid for Schema ID: "value of Schema ID"  
 or Primary Site: "value of Primary Site"

*Description*

1. This edit is skipped for any of the following:
  - a. if Diagnosis date < 2024, empty (unknown), or in error.
  - b. Schema ID is blank
  - c. Primary Site is blank or C422
  - d. Tumor Size Summary is blank
  
1. Tumor Size Summary must be 999 or blank  
 if Schema ID =
  - 00458 Kaposi Sarcoma
  - 00671 Melanoma Iris
  - 00672 Melanoma Choroid and Ciliary Body
  - 00790 Lymphoma
  - 00795 Lymphoma-CLL/SLL
  - 00821 Plasma Cell Myeloma
  - 00822 Plasma Cell Disorders
  - 00830 HemeRetic
 Any with Primary Site code = C420, C421, C423, C424, C770-C779, C809

*Administrative Notes*

New edit NAACCR v24

**Tumor Size Summary, Date of Diagnosis (NPCR)**

Agency: NPCR

Last changed: 08/31/2023 20:39:59

Edit Tag N2148

**Tumor Size Summary, Date of Diagnosis (SEER)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Tumor Size Summary	756	NPCR/COC
2	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1300] If year of %F2 > 2015, then %F1 cannot be blank (NAACCR)  
 If year of Date of Diagnosis > 2015, then Tumor Size Summary cannot be blank

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2015,  
 then Tumor Size Summary cannot be blank.

*Administrative Notes*

Added to the v16 metafile

**Tumor Size Summary, Date of Diagnosis (SEER)**

Agency: SEER

Last changed: 08/29/2023 12:00:45

Edit Tag N7050

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Tumor Size Summary	756	NPCR/COC

*Default Error Message*

[8520] %F2 must not be blank for cases diagnosed 2024+ (NAACCR)  
 Tumor Size Summary must not be blank for cases diagnosed 2024+

**Tumor Size Summary, EOD Primary Tumor, Schema ID (SEER)**

**Description**

If year of Date of Diagnosis is blank (unknown), invalid, or < 2024, this edit is skipped.

If year of Date of Diagnosis is 2024 or later, then Tumor Size Summary cannot be blank.

**Administrative Notes**

New Edit - NAACCR v24 metafile

**Tumor Size Summary, EOD Primary Tumor, Schema ID (SEER)**

Agency: SEER

Last changed: 08/29/2023 12:00:45

Edit Tag N7048

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	Tumor Size Summary	756	NPCR/COC
5	EOD Primary Tumor	772	SEER
6	EOD Prostate Pathologic Extension	3919	SEER

**Default Error Message**

[8541] %F4: %V4 is not valid for %F2: %V2 (NAACCR)

Tumor Size Summary: "value of Tumor Size Summary" is not valid for Schema ID: "value of Schema ID"

**Additional Messages**

[4991] Conflict among Tumor Size Summary: "value of Tumor Size Summary", EOD Primary Tumor: "value of EOD Primary Tumor", EOD Prostate Pathologic Extension: "value of EOD Prostate Pathologic Extension" (COC)

[8509] Tumor Size Summary: "value of Tumor Size Summary" is inconsistent with EOD Primary Tumor: "value of EOD Primary Tumor" (NAACCR)

**Description**

This edit checks consistency of coding between Tumor Size codes (000) and EOD Primary Tumor code (800) indicating no evidence of primary tumor. For the listed head and neck schemas, there is no EOD Primary Tumor code of 800, as cases with no

**Tumor Size Summary, EOD Primary Tumor, Schema ID (SEER)**

evidence of primary tumor are assigned to Schema ID 00060, Cervical Lymph Nodes, Occult Head and Neck. For 000360, Lung, EOD Primary Tumor is coded 980 for an occult primary tumor. For 00580, Prostate, EOD Primary Tumor and EOD Prostate Pathologic Extension codes are checked, as presence of primary tumor could be coded in either data item.

1. This edit is skipped if any of the following conditions is true:
  - a. Diagnosis date is invalid, blank (unknown), before 2024.
  - b. Schema ID is blank or = 00458, 00671, 00672, 00790, 00795, 00821, 00822, 00830 (Schema IDs where Tumor Size must = 999)
  - c. Tumor Size Summary is blank
  - d. Type of Reporting Source is 7 (Death Certificate Only)
  - e. EOD Primary Tumor is blank
  
2. For the Schema IDs in the list below,  
Tumor Size Summary must not = 000.
  - 00071 Lip
  - 00072 Tongue Anterior
  - 00073 Gum
  - 00074 Floor of Mouth
  - 00075 Palate Hard
  - 00076 Buccal Mucosa
  - 00077 Mouth Other
  - 00111 Oropharynx
  - 00112 Hypopharynx
  - 00118 Pharynx Other
  - 00119 Middle Ear
  - 00121 Maxillary Sinus
  - 00122 Nasal Cavity and Ethmoid Sinus
  - 00128 Sinus Other
  - 00131 Larynx Supraglottic
  - 00132 Larynx Glottic
  - 00133 Larynx Subglottic
  - 00140 Melanoma Head and Neck
  - 00150 Cutaneous Carcinoma Head and Neck
  
3. If Schema ID = 00060, Cervical Nodes, Unknown Primary  
Tumor Size Summary must = 000
  
4. If Schema ID = 00360, Lung
  - a. If Tumor Size Summary = 000,  
EOD Primary Tumor must =800 or 980
  - bc. If EOD Primary Tumor = 800 or 980:  
Tumor Size Summary must = 000, 999
  
5. If Schema ID = 00580, Prostate,
  - a. If Tumor Size Summary = 000  
EOD Primary Tumor must = 800 and EOD Prostate Pathologic Extension must = 800, 900. 950, or 999
  - b. If EOD Primary Tumor = 800 and EOD Prostate Pathologic Extension = 800  
Tumor Size Summary must = 000 or 999
  
6. For all other Schema IDs:
  - a. If Tumor Size Summary = 000 and Schema ID not 99999,  
EOD Primary Tumor must = 800
  - b. If EOD Primary Tumor = 800:  
Tumor Size Summary must = 000 or 999,

**Tumor Size Summary, EOD Regional Nodes, Mets (SEER)**

*Administrative Notes*

New edit - NAACCR v24 metafile

**Tumor Size Summary, EOD Regional Nodes, Mets (SEER)**

Agency: SEER

Last changed: 08/29/2023 12:00:45

Edit Tag N7049

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	Tumor Size Summary	756	NPCR/COC
5	EOD Regional Nodes	774	SEER
6	EOD Mets	776	SEER

*Default Error Message*

[8542] %F5 and %F6 must not both indicate no involvement if %F4 = 000 (AJCC)  
 EOD Regional Nodes and EOD Mets must not both indicate no involvement if Tumor Size Summary = 000

*Description*

This edit checks consistency of coding between Tumor Size codes of 000 and EOD Regional Nodes and EOD Mets data items. If all Tumor Size codes indicate 000 (no primary tumor), tumor must be identified in either regional nodes or metastases.

1. This edit is skipped if any of the following conditions is true:
  - a. Diagnosis date is invalid, blank (unknown), before 2024.
  - b. Schema ID is blank or = 00458, 00671, 00672, 00790, 00795, 00821, 00822, 00830 (Schema IDs where Tumor Size must = 999)
  - c. EOD Regional Nodes and EOD Mets are both blank.
  - d. Tumor Size Summary is blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)
  
2. If Tumor Size Summary = 000 (no evidence of primary tumor),
  - a. If Schema ID = 00480 (Breast),  
 EOD Regional Nodes must not = 000, 030, 050, or 070 or EOD Mets must not = 00 or 05

**Tumor Size Summary, Primary Site (COC)**

- b. If Schema ID = 00500, 09500. 00510, 00520, 00528, 09520, 00530, 00541, 00542, 00551, 00552, or 00553, EOD Regional Nodes must not = 000 or 040 or 050 or EOD Mets must not = 00
- c. For all other Schema IDs, EOD Regional Nodes must not = 000 or EOD Mets must not = 00

*Administrative Notes*

New edit - NAACCR v24 metafile

**Tumor Size Summary, Primary Site (COC)**

Agency: COC

Last changed: 07/19/2019 01:16:43

*Edit Tag* N2292

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Tumor Size Summary	756	NPCR/COC
3	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1012] %V2 is not a valid %F2 for a %F1 of %V1 (NAACCR)  
 "value of Tumor Size Summary" is not a valid Tumor Size Summary for a Primary Site of "value of Primary Site"

*Description*

This edit is skipped if any of the following conditions is true:

- 1. Diagnosis date < 2016 or empty (unknown) or greater than 2018.
- 2. Tumor Size Summary is empty.

If Tumor Size Summary is coded 998, primary site must be coded C199, C209, C180, C182-C189, C150-C155, C158, C159, C160-C166, C168, C169, C340-C343, C348, C349, C500-C506, C508, C509. (Sites listed in NAACCR Data Dictionary)

**Tumor Size Summary, TNM Clin/Path T (COC)**

**Administrative Notes**

New edit for v16

Modifications

NAACCR v18

- Description updated, C180 added to list of sites where tumor size can be coded 998

NAACCR v18D

- Description, logic modified, pass if diagnosis year > 2018

**Tumor Size Summary, TNM Clin/Path T (COC)**

Agency: COC

Last changed: 05/17/2018 21:23:49

Edit Tag N2293

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	TNM Path T	880	AJCC
3	Tumor Size Summary	756	NPCR/COC
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[6008] %V3 is not a valid %F3 for %F1 of %V1 and %F2 of %V2 (COC)

"value of Tumor Size Summary" is not a valid Tumor Size Summary for TNM Clin T of "value of TNM Clin T" and TNM Path T of "value of TNM Path T"

**Description**

This edit is skipped if any of the following conditions is true:

- 1.Diagnosis date < 2016 or > 2017, blank (unknown), or invalid.
- 2.Type of Reporting Source = 7 (Death Certificate Only)
- 3.Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
- 4.Both TNM Clin T and TNM Path T are blank or 88
- 5.Tumor Size Summary is blank.

If Tumor Size Summary is coded 000, both TNM Clin T and TNM Path T must be coded 0, or one of

them must be coded 0 and the other must be empty.

If both TNM Clin T and TNM Path T are coded 0, Tumor Size Summary must be coded 000.



**Tumor Size, AJCC TNM N, AJCC TNM M (COC)**

**Administrative Notes**

New edit for v16

Modifications

NAACCR v18

- Description, logic updated to skip if diagnosis date > 2017

**Tumor Size, AJCC TNM N, AJCC TNM M (COC)**

Agency: COC

Last changed: 05/30/2023 13:40:33

Edit Tag N6138

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Tumor Size Summary	756	NPCR/COC
2	AJCC TNM Clin N	1002	AJCC
3	AJCC TNM Path N	1012	AJCC
4	AJCC TNM Clin M	1003	AJCC
5	AJCC TNM Path M	1013	AJCC
6	Date of Diagnosis	390	SEER/COC
7	Type of Reporting Source	500	SEER
8	AJCC ID	995	NAACCR

**Default Error Message**

[7597] If %F1 = %V1, assessed values for AJCC TNM N and AJCC TNM M must not indicate no tumor involvement (COC)

If Tumor Size Summary = "value of Tumor Size Summary", assessed values for AJCC TNM N and AJCC TNM M must not indicate no tumor involvement

**Description**

This edit checks consistency of coding between Tumor Size and AJCC TNM Clin and Path N and AJCC TNM Clin and Path M

1. This edit is skipped if any of the following conditions is true:
  - a. Diagnosis date is invalid, blank (unknown), or before 2021.
  - b. Tumor Size Summary is blank
  - c. AJCC ID = blank or XX
  - d. AJCC TNM Clin N, AJCC TNM Path N, AJCC TNM Clin M, and AJCC TNM Path M are all blank
  - e. AJCC TNM Clin N and AJCC TNM Clin M = 88

**Tumor Size, AJCC TNM T, AJCC ID (COC)**

f. Type of Reporting Source = 7 (Death Certificate Only)

2. If Tumor Size Summary = 000 (no evidence of primary tumor),  
AJCC TNM Clin N, AJCC TNM Path N, AJCC TNM Clin M, and AJCC TNM Path M must  
not all indicate no involvement

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v22

- Logic updated, substr, trim-right functions added to checks for AJCC ID, NM values

**Tumor Size, AJCC TNM T, AJCC ID (COC)**

Agency: COC

Last changed: 07/06/2023 09:28:54

Edit Tag N6137

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits	NES0500	NAACCR
Hosp: Vs24 COC Required	NES0344	COC

**Fields**

Order	Field Name	Field #	Agency Code
1	Tumor Size Summary	756	NPCR/COC
2	AJCC TNM Clin T	1001	AJCC
3	AJCC TNM Path T	1011	AJCC
4	AJCC ID	995	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER

**Default Error Message**

[7596] AJCC TNM T must be assessed as T0 if %F1 = 000 (NAACCR)  
AJCC TNM T must be assessed as T0 if Tumor Size Summary = 000

**Additional Messages**

[7582] Tumor Size Summary: "value of Tumor Size Summary" is not valid for AJCC ID: "value of AJCC ID" (NAACCR)

**Tumor Size, AJCC TNM T, AJCC ID (COC)**

[7776] Tumor Size Summary must not = "value of Tumor Size Summary" if AJCC TNM Clin T and/or AJCC TNM Path T = T0 (NAACCR)

**Description**

This edit checks consistency of coding between AJCC TNM T and Tumor Size Summary.

1. This edit is skipped if any of the following conditions is true:
  - a. Diagnosis date is invalid, blank (unknown), or before 2021.
  - b. AJCC ID is blank or = XX
  - c. Tumor Size Summary is blank
  - d. Type of Reporting Source = 7 (Death Certificate Only)
  
2. Tumor Size Summary must not = 000 for the AJCC IDs in the list below.
  - 7 Lip and Oral Cavity
  - 11.1 Oropharynx p16-
  - 11.2 Hypopharynx
  - 12.1 Maxillary Sinus
  - 12.2 Nasal Cavity, Ethmoid Sinus
  - 13.1 Larynx Supraglottic
  - 13.2 Larynx Glottic
  - 13.3 Larynx Subglottic
  - 14 Melanoma Head and Neck
  - 15 Cutaneous Carcinoma Head and Neck
  
3. If AJCC TNM Clin T = cT0 and AJCC TNM Path T = cT0 or pT0 (no evidence of primary tumor),  
 or AJCC TNM Clin T = blank and AJCC TNM Path T = cT0 or pT0,  
 or AJCC TNM Clin T = cT0 and AJCC TNM Path T = blank  
 then Tumor Size Summary must = 000.
  
4. If Tumor Size Summary = 000,  
 if AJCC TNM Clin T and AJCC TNM Path T are not blank and not = 88,  
 AJCC TNM Clin T must = cT0  
 or AJCC TNM Path T must = cT0 or pT0

**Administrative Notes**

New edit - NAACCR v21 metafile

**Modifications****NAACCR v22**

- Logic updated, AT statements for AJCC ID changed to INLIST/NOT INLIST statements, trim-right added; substr functions added to checks on T values

**NAACCR v23B**

- Logic corrected, "INLIST(TRIM(#S"AJCC ID, right)," changed to "INLIST(#S"AJCC ID," "At(TRIM(#S"AJCC ID",right)" changed to INLIST

**Tumor Size, EOD Primary Tumor, Schema ID (SEER)**

(#S"AJCC ID"

- Error message corrected

NAACCR v24

-Error message corrected

# Tumor Size, EOD Primary Tumor, Schema ID (SEER)

Agency: SEER

Last changed: 08/17/2023 20:21:00

*Edit Tag* N6135

## Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

## Fields

Order	Field Name	Field #	Agency Code
1	Tumor Size Clinical	752	SEER
2	Tumor Size Pathologic	754	SEER
3	Tumor Size Summary	756	NPCR/COC
4	EOD Primary Tumor	772	SEER
5	EOD Prostate Pathologic Extension	3919	SEER
6	Schema ID	3800	NAACCR
7	Date of Diagnosis	390	SEER/COC
8	Type of Reporting Source	500	SEER

## Default Error Message

[7599] %F1: %V1, %F2: %V2, and %F3: %V3 inconsistent with %F4: %V4 (NAACCR)

Tumor Size Clinical: "value of Tumor Size Clinical", Tumor Size Pathologic: "value of Tumor Size Pathologic", and Tumor Size Summary: "value of Tumor Size Summary" inconsistent with EOD Primary Tumor: "value of EOD Primary Tumor"

## Additional Messages

[7592] Tumor Size Clinical: "value of Tumor Size Clinical" is inconsistent with EOD Primary Tumor: "value of EOD Primary Tumor" (NAACCR)

[7593] Tumor Size Clinical: "value of Tumor Size Clinical" and Tumor Size Pathologic: "value of Tumor Size Pathologic" are not valid for Schema ID: "value of Schema ID" (known primary H&N) (NAACCR)

[7594] Tumor Size Summary: "value of Tumor Size Summary" is not valid for Schema ID: "value of Schema ID" (known primary H&N) (NAACCR)

[7613] Tumor Size Clinical: "value of Tumor Size Clinical" and Tumor Size Pathologic: "value of Tumor Size Pathologic" are inconsistent with EOD Primary Tumor: "value of EOD Primary Tumor" (SEER)

[7614] Tumor Size Summary: "value of Tumor Size Summary" is inconsistent with EOD Primary Tumor: "value of EOD Primary Tumor" (SEER)

[7621] Tumor Size Pathologic: "value of Tumor Size Pathologic" inconsistent with EOD Prostate Pathologic Extension: "value of EOD Prostate Pathologic Extension" (NAACCR)

**Tumor Size, EOD Primary Tumor, Schema ID (SEER)**

- [7622] Tumor Size Clinical: "value of Tumor Size Clinical" and Tumor Size Pathologic: "value of Tumor Size Pathologic" are inconsistent with Tumor Size Summary: "value of Tumor Size Summary" (NAACCR)
- [7625] Tumor Size Clinical: "value of Tumor Size Clinical" and/or Tumor Size Pathologic: "value of Tumor Size Pathologic" not valid for Schema ID: "value of Schema ID" (unknown primary H&N) (NAACCR)
- [7626] Tumor Size Summary: "value of Tumor Size Summary" not valid for Schema ID: "value of Schema ID" (NAACCR)

**Description**

This edit checks consistency of coding between Tumor Size codes (000) and EOD Primary Tumor code (800) indicating no evidence of primary tumor. For the listed head and neck schemas, there is no EOD Primary Tumor code of 800, as cases with no evidence of primary tumor are assigned to Schema ID 00060, Cervical Lymph Nodes, Occult Head and Neck. For 000360, Lung, EOD Primary Tumor is coded 980 for an occult primary tumor. For 00580, Prostate, EOD Primary Tumor and EOD Prostate Pathologic Extension codes are checked, as presence of primary tumor could be coded in either data item.

1. This edit is skipped if any of the following conditions is true:
  - a. Diagnosis date is invalid, blank (unknown), before 2021 or after 2023.
  - b. Schema ID is blank or = 00458, 00671, 00672, 00790, 00795, 00821, 00822, 00830 (Schema IDs where Tumor Size must = 999)
  - c. Tumor Size Clinical and Tumor Size Pathologic are both blank
  - d. Type of Reporting Source is 7 (Death Certificate Only)
  - e. EOD Primary Tumor is blank

2. For the Schema IDs in the list below,
  - a. Tumor Size Clinical and Tumor Size Pathologic must not both = 000
  - b. Tumor Size Summary must not = 000.

00071 Lip  
 00072 Tongue Anterior  
 00073 Gum  
 00074 Floor of Mouth  
 00075 Palate Hard  
 00076 Buccal Mucosa  
 00077 Mouth Other  
 00111 Oropharynx  
 00112 Hypopharynx  
 00118 Pharynx Other  
 00119 Middle Ear  
 00121 Maxillary Sinus  
 00122 Nasal Cavity and Ethmoid Sinus  
 00128 Sinus Other  
 00131 Larynx Supraglottic  
 00132 Larynx Glottic  
 00133 Larynx Subglottic  
 00140 Melanoma Head and Neck  
 00150 Cutaneous Carcinoma Head and Neck

3. If Schema ID = 00060, Cervical Nodes, Unknown Primary
  - a. Tumor Size Clinical or Tumor Size Pathologic must = 000
  - b. Tumor Size Summary if not blank must = 000

4. If Schema ID = 00360, Lung
  - a. If Tumor Size Clinical = 000 and Tumor Size Pathologic= 000,  
 EOD Primary Tumor must = 800 or 980

**Tumor Size, EOD Primary Tumor, Schema ID (SEER)**

- b. If Tumor Size Summary = 000,  
EOD Primary Tumor must = 800 or 980
  - c. If EOD Primary Tumor = 800 or 980:
    - i. Tumor Size Clinical or Tumor Size Pathologic must = 000 or 999
    - ii. Tumor Size Summary must = 000, 999, or blank
5. If Schema ID = 00580, Prostate,
- a. If Tumor Size Clinical = 000,  
EOD Primary Tumor must = 800
  - b. If EOD Primary Tumor = 800,  
Tumor Size Clinical must = 000 or 999
  - c. If Tumor Size Pathologic = 000,  
EOD Prostate Pathological Extension if not blank must = 800
  - d. If EOD Prostate Pathological Extension = 800,  
Tumor Size Pathologic must = 000 or 999
  - e. If Tumor Size Clinical = 000 and Tumor Size Pathologic = 000,  
Tumor Size Summary must = 000 or blank
  - f. If Tumor Size Clinical not = 000 or 999 and Tumor Size Pathologic not =  
000 or 999,  
Tumor Size Summary if not blank must not = 000 or 999
6. For all other Schema IDs:
- a. If Tumor Size Clinical = 000 and Tumor Size Pathologic = 000 and Schema ID  
not 99999,  
EOD Primary Tumor must = 800
  - b. If Tumor Size Summary = 000 and Schema ID not 99999,  
EOD Primary Tumor must = 800
  - c. If EOD Primary Tumor = 800:
    - i. Tumor Size Clinical or Tumor Size Pathologic must = 000 or 999
    - ii. Tumor Size Summary must = 000, 999, or blank

***Administrative Notes***

New edit - NAACCR v21 metafile

**Modifications****NAACCR v23**

- Logic corrected, 00721 removed from list of skipped Schema IDs

**NAACCR v23B**

- Description, logic updated, skip for Tumor Size Clinical, Pathologic, Summary all blank changed to skip for Tumor Size Clinical and

Pathologic both

blank

- Description, logic updated, skip added for blank EOD Primary Tumor

- Description, logic corrected, Schema ID 99999, 888 allowed with Tumor Size items = 000

- Administrative Note for v23 showed code 000 only allowed for tumor size for Schema ID 00060; logic was not changed in v23, v23 admin note removed

-Error messages corrected

**NAACCR v24**

**Tumor Size, EOD Regional Nodes, Mets (SEER)**

- Description, logic updated to skip for diagnosis date > 2023
- Logic corrected, for 00360, tumor size pathologic not included correctly in evaluation
- Logic, extra ; removed

## Tumor Size, EOD Regional Nodes, Mets (SEER)

Agency: SEER

Last changed: 09/02/2023 11:52:55

Edit Tag N6134

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Tumor Size Clinical	752	SEER
2	Tumor Size Pathologic	754	SEER
3	Tumor Size Summary	756	NPCR/COC
4	EOD Regional Nodes	774	SEER
5	EOD Mets	776	SEER
6	Date of Diagnosis	390	SEER/COC
7	Schema ID	3800	NAACCR
8	Type of Reporting Source	500	SEER

### Default Error Message

[7730] Tumor size problem (NAACCR/COC)

### Additional Messages

[7587] EOD Regional Nodes and EOD Mets must not both indicate no involvement if Tumor Size

Summary: "value of Tumor Size Summary" (NAACCR)

[7588] EOD Regional Nodes and EOD Mets must not both indicate no involvement if Tumor Size Clinical:

"value of Tumor Size Clinical" and Tumor Size Pathologic: "value of Tumor Size Pathologic" (NAACCR)

### Description

This edit checks consistency of coding between Tumor Size codes of 000 and EOD Regional Nodes and EOD Mets data items. If all Tumor Size codes indicate 000 (no primary tumor), tumor must be identified in either regional nodes or metastases.

1. This edit is skipped if any of the following conditions is true:
  - a. Diagnosis date is invalid, blank (unknown), before 2021 or after 2023
  - b. Schema ID is blank or = 00458, 00671, 00672, 00790, 00795, 00821, 00822, 00830 (Schema IDs where Tumor Size must = 999)
  - c. EOD Regional Nodes and EOD Mets are both blank.
  - d. Tumor Size Clinical, Tumor Size Pathologic, and Tumor Size Summary are all blank
  - e. Type of Reporting Source = 7 (Death Certificate Only)

**Type of Rep Srce(DC),Seq Num--Cent,ICDO3 (SEER IF04)**

2. If both Tumor Size Clinical and Tumor Size Pathologic = 000 (no evidence of primary tumor), both EOD Regional Nodes and EOD Mets must not indicate no involvement

- a. If Schema ID = 00480 (Breast),  
EOD Regional Nodes must not = 000, 030, 050, or 070 or EOD Mets must not = 00 or 05
- b. If Schema ID = 00500, 09500. 00510, 00520, 00528, 09520, 00530, 00541,00542, 00551, 00552, or 00553,  
EOD Regional Nodes must not = 000 or 040 or 050 or EOD Mets must not = 00
- c. For all other Schema IDs,  
EOD Regional Nodes must not = 000 or EOD Mets must not = 00

3. If Tumor Size Summary = 000 (no evidence of primary tumor),

- a. If Schema ID = 00480 (Breast),  
EOD Regional Nodes must not = 000, 030, 050, or 070 or EOD Mets must not = 00 or 05
- b. If Schema ID = 00500, 09500. 00510, 00520, 00528, 09520, 00530, 00541,00542, 00551, 00552, or 00553,  
EOD Regional Nodes must not = 000 or 040 or 050 or EOD Mets must not = 00
- c. For all other Schema IDs,  
EOD Regional Nodes must not = 000 or EOD Mets must not = 00

**Administrative Notes**

New edit - NAACCR v21 metafile

Modifications

NAACCR v24

- Description, logic updated to skip for diagnosis > 2023
- Description, logic updated with statements 3a and 3b, adding EOD Regional Nodes and EOD Mets codes meaning no involvement for specific schemas
- Logic, extra ; removed

**Type of Rep Srce(DC),Seq Num--Cent,ICDO3 (SEER IF04)**

Agency: SEER

Last changed: 04/16/2018 14:26:55

Edit Tag N0457

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Over-ride Report Source	2050	SEER



**Type of Rep Srce(DC),Seq Num--Cent,ICDO3 (SEER IF04)**

Order	Field Name	Field #	Agency Code
2	Type of Reporting Source	500	SEER
3	Sequence Number--Central	380	SEER
4	Histologic Type ICD-O-3	522	SEER/COC

**Default Error Message**

[507] Rept\_src & Seq\_num conflict - ICDO3 (SEER)

**Description**

This edit is skipped if Histologic Type ICD-O-3 is empty.

If the case has been previously reviewed and accepted as coded (Over-ride Report Source = 1), no further editing is done.

If the Type of Reporting Source specifies a death certificate only case (7) and the histology is not a lymphoma, leukemia, immunoproliferative or myeloproliferative disease (Histologic Type ICD-O-3 is < 9590), then the Sequence Number--Central must specify one primary only (00 or 60).

**Additional Information:**

Cancer diagnoses on death certificates are notoriously inaccurate. Secondary sites are sometimes listed as primary sites, such as "Liver cancer" when there are metastases to the liver. Depending on who the informant or certifier of death is, the diagnosis and intervals can be incorrect. The registry may well have more accurate information about the course of the patient's disease than the death certificate. This edit forces review of multiple primary cancers when one of the primaries is coded as a death-certificate-only case (DCO) (except for DCO cases of leukemia, lymphoma, and related diseases with morphology codes > 9590).

Scrutinize the entire death certificate and all patient abstracts (and the original medical records if necessary) for any evidence that the cancer mentioned on the death certificate is a manifestation of a cancer diagnosed before death. Review the clinical history, treatment, follow-up, and any autopsy results that are available. If the patient died in a hospital, it may be necessary to review the medical record of the final admission. It may also be helpful to contact the patient's clinician or a nursing home to clarify the number of primary cancers. If the DCO case cannot be ruled out, and the number of primaries is correct, set the Over-ride Report Source flag to 1 so that the case will not appear in future edits as an error. It is not necessary to set the over-ride flag on the patient's other primary cancers.

If it turns out that the DCO case should be considered a manifestation of one of the patient's other cancers, delete the DCO case, resequence remaining cases, and correct the coding on the remaining case(s) as necessary. It may also turn out that the cancer reported on the death certificate is a separate independent primary that was diagnosed before death. In that case, changing the Type of Reporting Source from DCO to another code will eliminate the error.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF04\_3

**Modifications:**

**Type of Report Srce (AO), Date of Dx (SEER IF02)**

NACR111  
10/5/2006

The edit has been updated to include Sequence Number--Central of 60 (as well as 00) when verifying that there is only one primary for a DCO case.

NAACCR v11.3  
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v18

- Name changed, space before (SEER IF04), parenthesis added at end

**Type of Report Srce (AO), Date of Dx (SEER IF02)**

Agency: SEER

Last changed: 07/01/2023 14:54:29

*Edit Tag* N0017

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Date of Last Contact	1750	SEER/COC
3	Type of Reporting Source	500	SEER

*Default Error Message*

[332] Autopsy only: CCYMM of %F1 (%V1) should = CCYMM of %F2 (%V2) (SEER)  
Autopsy only: CCYMM of Date of Diagnosis ("value of Date of Diagnosis") should = CCYMM of Date of Last Contact ("value of Date of Last Contact")

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)  
ERROR\_TEXT(Date of Last Contact: %DC)

*Description*

This edit is skipped if either Date of Diagnosis or Date of Last Contact is blank,

If the Type of Reporting Source specifies an autopsy only case (Type of Reporting Source = 6),  
the month and year of Date of Last Contact must equal the month and year of Date of Diagnosis.

**Type of Report** Srce(DC), EOD Coding Sys (SEER IF11)

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF02

Modifications:

NAACCR v11.2

7/2007

Edit was modified to compare Date of Last Contact to Date of Diagnosis using month and year instead of entire date.

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12

- Edit name changed from "Type of Report Srce(DC/AO), Date of Dx (SEER IF02)" to "Type of Report Srce (AO), Date of Dx (SEER IF02)".
- Deleted logic that requires the month and year of Date of Last Contact to equal the month and year of Date of Diagnosis for death certificate only case.
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- The edit will be skipped either date is blank.

NAACCR v14A

- Error message updated to read "CCYYMM" instead of "CCYY"

**Type of Report Srce(DC), EOD Coding Sys (SEER IF11)**

Agency: SEER

Last changed: 07/02/2023 11:31:02

*Edit Tag* N0306

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Type of Reporting Source	500	SEER
2	Date of Diagnosis	390	SEER/COC
3	Coding System for EOD	870	SEER
4	Registry ID	40	NAACCR

*Default Error Message*

[341] Rept\_src & EOD\_code conflict (SEER)

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

**Type of Report Srce(DC/AO), COD (SEER IF09)**

**Description**

If year of Date of Diagnosis is blank, this edit is skipped.

If Registry ID = 0000001544 (New Jersey), this edit is skipped.

If Type of Reporting Source indicates a death certificate only case (7) and the case was diagnosed before 1983,  
 the Coding System for Extent of Disease must be '0' (SEER Nonspecific).

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF11

**Modifications:**

NAACCR v11.3  
 6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v11.3A:

Deleted USR4 (check flags) logic because it is no longer needed.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified to skip if Registry ID is New Jersey.

NAACCR v18

- Name changed, space before (SEER IF11)

**Type of Report Srce(DC/AO), COD (SEER IF09)**

Agency: SEER

Last changed: 07/01/2023 15:26:36

*Edit Tag* N0094

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Type of Reporting Source	500	SEER
2	Cause of Death	1910	SEER

**Default Error Message**

[339] Rept\_src & Cod conflict (SEER)

**Type of Report Srce(DC/AO), Diag Conf (SEER IF05)****Description**

For autopsy only and death certificate only cases (Type of Reporting Source = 6 or 7),

Underlying Cause of Death must not = 0000 (alive).

For death certificate only cases (Type of Reporting Source = 7),

Underlying Cause of Death must not = 7777 (death certificate not available).

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF09

Modifications:

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

**Type of Report Srce(DC/AO), Diag Conf (SEER IF05)**

Agency: SEER

Last changed: 07/01/2023 14:55:15

Edit Tag N0018

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Diagnostic Confirmation	490	SEER/COC
2	Type of Reporting Source	500	SEER

**Default Error Message**

[335] Rept\_src & Dx\_conf conflict (SEER)

**Description**

1. If the Type of Reporting Source specifies an autopsy only case (6), the Diagnostic Confirmation must be positive histology (1) or direct visualization without microscopic confirmation (6).

2. If the Type of Reporting Source specifies a death certificate only case (7), the Diagnostic Confirmation must be unknown whether or not microscopically confirmed (9).

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF05

**Type of Report Srce(DC/AO), Vit Stat (COC)**

Modifications:

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

**Type of Report Srce(DC/AO), Vit Stat (COC)**

Agency: COC

Last changed: 07/02/2023 11:59:20

*Edit Tag* N0405

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

*Fields*

Order	Field Name	Field #	Agency Code
1	Type of Reporting Source	500	SEER
2	Vital Status	1760	SEER/COC

*Default Error Message*

[1004] %F1: %V1 is not valid for %F2: %V2 (NAACCR)

Type of Reporting Source: "value of Type of Reporting Source" is not valid for Vital Status: "value of Vital Status"

*Additional Messages*

ERROR\_TEXT(If Type of Reporting Source = 6 or 7, Vital Status must = 0 )

*Description*

This edit is skipped if any of the single field edits for Type of Reporting Source or Vital Status have failed.

If the Type of Reporting Source specifies a death certificate only case (7) or an autopsy only case (6),  
the Vital Status of the patient must specify dead (0).

**Type of Report Srce(DC/AO), Vital Stat (SEER IF08)**

Agency: SEER

Last changed: 07/02/2023 11:31:26

*Edit Tag* N0307

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Type of Report Srce, Diagnostic Proc (SEER IF20)**

*Fields*

Order	Field Name	Field #	Agency Code
1	Type of Reporting Source	500	SEER
2	Vital Status	1760	SEER/COC

*Default Error Message*

[338] Rept\_src & Fup\_stat conflict (SEER)

*Description*

If the Type of Reporting Source specifies a death certificate only case (7) or an autopsy only case (6), the Vital Status of the patient must specify dead (0).

*Administrative Notes*

In the SEER\*Edits software, the title of this edit is: IF08

Modifications:

NAACCR v11.3  
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v11.3A:  
Deleted USR4 (check flags) logic because it is no longer needed.

NAACCR v18  
- Description, logic modified to only include code 0 for vital status of dead (4 removed)

**Type of Report Srce, Diagnostic Proc (SEER IF20)**

Agency: SEER

Last changed: 08/30/2021 19:45:52

Edit Tag N0315

*Fields*

Order	Field Name	Field #	Agency Code
1	Diagnostic Proc 73-87	2200	SEER
2	Date of Diagnosis	390	SEER/COC
3	Coding System for EOD	870	SEER
4	Primary Site	400	SEER/COC
5	Histology (92-00) ICD-O-2	420	SEER/COC
6	Registry ID	40	NAACCR
7	Type of Reporting Source	500	SEER

**Type of Report Srce, Diagnostic Proc (SEER IF20)****Default Error Message**

[350] Dx\_proc, Site, Date\_dx conflict (SEER)

**Additional Messages**

ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

If year of Date of Diagnosis is blank, this edit is skipped.

This edit is skipped if Registry = New Jersey (0000001544) and Date of Diagnosis is less than 2000.

1. For any year of diagnosis, cases having a Type of Reporting Source of death certificate only or autopsy only (6 or 7), then Diagnostic Proc 73-87 must be blank.
2. For cases diagnosed before 1983:
  - a. For cases using the expanded 13-digit extent of disease (Coding System for Extent of Disease = 2), Diagnostic Proc 73-87 must not be blank.  
  
See Appendix D of the SEER Program Code Manual-1992 for specific codes valid for the Primary Site/Morphology combinations requiring diagnostic proc 73-87.
  - b. For all other cases the field must be blank.
3. For cases diagnosed 1983-87 see Appendix D of the SEER Program Code Manual-1992 for the specific codes valid for the Primary Site/Morphology combinations requiring diagnostic proc 73-87. For Primary Site/Morphology combinations not listed in this Appendix, Diagnostic Proc 73-87 must be blank. NOTE: Alaska registry follows 1988+ coding rules regardless of diagnosis year, Alaska excluded from this edit check.
4. For cases diagnosed in 1988 and later, Diagnostic Proc 73-87 should be blank.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF20

**Modifications:**

NAACCR v11.3

6/2008

- Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.
- This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v11.3A:

Deleted USR4 (check flags) logic because it is no longer needed.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.



**Type of Reporting Source (SEER RPRTSRC)**

NAACCR v16D

- Modified description, edit logic to pass check on 1983-1987 codes for Alaska registry
- Edit logic modified to replace test-for-empty Diagnostic Proc 73-85 syntax using MATCH to use EMPTY

NAACCR v22

- Logic modified, { removed from before statement "if ( dx\_year > 1982 AND", "}" removed from end of logic statement

## Type of Reporting Source (SEER RPRTSRC)

Agency: SEER

Last changed: 09/16/2014

Edit Tag N0019

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Type of Reporting Source	500	SEER

### Default Error Message

[254] Type of Reporting Source not valid (SEER)

### Description

Must be a valid Type of Reporting Source code (1-8).

Codes

- 1 Hospital inpatient; Managed health plans with comprehensive, unified medical records
- 2 Radiation Treatment Centers or Medical Oncology Centers (hospital-affiliated or independent)
- 3 Laboratory only (hospital-affiliated or independent)
- 4 Physician's office/private medical practitioner (LMD)
- 5 Nursing/convalescent home/hospice
- 6 Autopsy only
- 7 Death certificate only
- 8 Other hospital outpatient units/surgery centers

### Administrative Notes

Modifications:

NAACCR v15

**Type of Reporting Source, Date of DX (SEER IF152)**

- Added code definitions to edit description

# Type of Reporting Source, Date of DX (SEER IF152)

Agency: SEER

Last changed: 08/23/2023 19:25:30

Edit Tag N0792

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Type of Reporting Source	500	SEER
3	Registry ID	40	NAACCR

### Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)  
Date of Diagnosis and Type of Reporting Source conflict

### Additional Messages

ERROR\_TEXT(Date of Diagnosis: %DC)

### Description

This edit is skipped if Type of Reporting Source or Date of Diagnosis is blank.  
This edit is skipped if Registry ID = 0000001562 (New York)

If year of Date of Diagnosis is greater than 2005,  
then the allowable codes for Type of Reporting Source are 1-8.

For all diagnosis years the following codes are allowed:  
1, 3-7.

### Administrative Notes

In the SEER\*Edits software, the title of this edit is: IF152

Modifications:

NAACCR v11.3  
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

**Ulceration, Date DX (NAACCR)**

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules. The edit will be skipped if Date of Diagnosis is blank.

NAACCR v18D

- Description, logic modified to skip if Registry ID = 0000001562 (New York)

**Ulceration, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 17:42:42

Edit Tag N2701

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Ulceration	3936	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)  
"value of Ulceration" not valid code for Ulceration

**Additional Messages**

[7179] Ulceration must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnose

2. Must be a valid Ulceration code or blank:

- 0: Ulceration not identified/not present
- 1: Ulceration present
- 8: Not applicable: Information not collected for this case
- 9: Not documented in medical record
  - Cannot be determined by the pathologist
  - Pathology report does not mention ulceration
  - Ulceration not assessed or unknown if assessed

**Ulceration, Schema ID, Required (NAACCR)**

Another edit, Ulceration, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

This data item is required for EOD Derived Stage Group.

*Administrative Notes*

New edit - NAACCR v18 metafile

**Ulceration, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/03/2023 15:49:02

*Edit Tag* N2967

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Ulceration	3936	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

*Default Error Message*

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)  
 Ulceration must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

*Description*

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
2. This edit verifies that Ulceration is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

**Unknown Site, Hist ICDO3, Summ Stg 1977 (NAACCR)**

This data item is required for EOD Derived Stage Group.

Required for Schema ID:

00470: Melanoma of Skin

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Unknown Site, Hist ICDO3, Summ Stg 1977 (NAACCR)**

Agency: NAACCR

Last changed: 11/29/2005

Edit Tag N0842

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	SEER Summary Stage 1977	760	SEER

**Default Error Message**

[1065] Unknown Site, SEER Summary Stage 1977 must = 9 (NAACCR)

**Unknown Site, Laterality (SEER IF138)**

**Description**

The purpose of this edit is to accommodate cases that have been converted from ICD-O-2 to ICD-O-3.

This edit is skipped if SEER Summary Stage 1977 is blank.

This edit is skipped for the following histologies (Histologic Type ICD-O-3):  
 Kaposi sarcoma (9140)  
 Lymphomas (9590-9699, 9702-9729)  
 Hematopoietic and myeloproliferative neoplasms (9731-9989)

This edit verifies that an unknown Primary Site (C809) has a SEER Summary Stage 1977 of 9.

**Unknown Site, Laterality (SEER IF138)**

Agency: SEER

Last changed: 06/27/2008

Edit Tag N0407

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Laterality	410	SEER/COC

**Default Error Message**

[1064] Unknown Site, Laterality must = 0 (NAACCR)

**Description**

This edit verifies that an unknown Primary Site (C809) has a Laterality of 0.

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF138

Modifications:

NAACCR v11.3  
 6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

Unknown Site, Summary Stage 1977, ICDO2 (NAACCR)

**Unknown Site, Summary Stage 1977, ICDO2 (NAACCR)**

Agency: NAACCR

Last changed: 01/21/2010

*Edit Tag* N0408*Fields*

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	SEER Summary Stage 1977	760	SEER
3	Histology (92-00) ICD-O-2	420	SEER/COC
4	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[1065] Unknown Site, SEER Summary Stage 1977 must = 9 (NAACCR)

*Additional Messages*

ERROR\_TEXT(Date of Diagnosis: %DC)

*Description*

This edit is skipped if SEER Summary Stage 1977 is blank or year of Date of Diagnosis is greater than 2000 or blank.

This edit is skipped for the following histologies (Histology (92-00) ICD-O-2):  
 Kaposi sarcoma (9140)  
 Lymphomas (9590-9698, 9702-9717)  
 Hematopoietic and myeloproliferative neoplasms (9720-9989)

This edit verifies that an unknown Primary Site (C809) has a SEER Summary Stage 1977 of 9.

*Administrative Notes*

Modifications:

NAACCR v11.3

6/2008

This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0:

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

**URIC 2000 (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:00:20

*Edit Tag* N2849

**URIC 2010 (NAACCR)**

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	URIC 2000	345	NAACCR

*Default Error Message*

[1023] %F1 is not valid (NAACCR)  
 URIC 2000 is not valid

*Description*

Must be a valid URIC (Urban Rural Indicator Code-Tract level) 2000 value, 1,2,3,4,9. This is a derived value.

This field is allowed to be blank because it was not collected before 2018.

- 1: All urban
- 2: Mostly urban
- 3: Mostly rural
- 4: All rural
- 9: Unknown, not applicable
- A: State, county, or tract are invalid
- B: State and tract are valid, but county was not reported
- C: State + county + tract combination was not found
- D: State, county, or tract are blank or unknown

*Administrative Notes*

New edit - NAACCR v18 metafile

Modifications

NAACCR v18D  
 - Description, logic updated, codes A,B,C,D added as valid

**URIC 2010 (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:00:42

*Edit Tag* N2850

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER



**Verify ICDO2 to ICDO3 Conversion (NAACCR)**

**Fields**

Order	Field Name	Field #	Agency Code
1	URIC 2010	346	NAACCR

**Default Error Message**

[1023] %F1 is not valid (NAACCR)  
 URIC 2010 is not valid

**Description**

Must be a valid URIC (Urban Rural Indicator Code-Tract level) 2010 value, 1,2,3,9. This is a derived value.

This field is allowed to be blank because it was not collected before 2018.

- 1: All urban
- 2: Mostly urban
- 3: Mostly rural
- 4: All rural
- 9: Unknown, not applicable
- A: State, county, or tract are invalid
- B: State and tract are valid, but county was not reported
- C: State + county + tract combination was not found
- D: State, county, or tract are blank or unknown

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v18D  
 - Description, logic updated, codes A,B,C,D added as valid

**Verify ICDO2 to ICDO3 Conversion (NAACCR)**

Agency: NAACCR

Last changed: 07/06/2023 20:45:48

Edit Tag N0495

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	ICD-O-3 Conversion Flag	2116	SEER
3	Primary Site	400	SEER/COC

**Verify ICDO2 to ICDO3 Conversion (NAACCR)**

Order	Field Name	Field #	Agency Code
4	Histology (92-00) ICD-O-2	420	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC
6	Behavior (92-00) ICD-O-2	430	SEER/COC
7	Behavior Code ICD-O-3	523	SEER/COC

**Tables**

Table Name	Agency Code
CONV2TO3	NAACCR

**Default Error Message**

[4901] Conflict between %F4: %V4 and %F5: %V5 (CS)  
 Conflict between Histology (92-00) ICD-O-2: "value of Histology (92-00) ICD-O-2" and Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

**Additional Messages**

[1132] Morph--Type&Behav ICD-O-2 not found in conversion table (NAACCR)  
 [1133] Morph--Type&Behav ICD-O-3 not found in conversion table (NAACCR)  
 [1134] Conflict between ICD-O-2 Behavior and ICD-O-3 Behavior (NAACCR)  
 ERROR\_TEXT(Date of Diagnosis: %DC)

**Description**

This edit verifies that Histology (92-00) ICD-O-2, Behavior(92-00) ICD-O-2, Histologic Type ICD-O-3, and Behavior Code ICD\_O-3 are in sync if all of the following conditions are true:

1. year of Date of Diagnosis is less than 2001 or blank
2. All data items, Histology (92-00) ICD-O-2, Behavior (92-00) ICD-O-2, Histologic Type ICD-O-3, and Behavior Code ICD-O-03 are filled in (not blank)
3. ICD-O-3 Conversion Flag is blank or equal to 0, 1, or 2

If any of the above conditions are not true, the edit is skipped.

Using a conversion table (CONV2TO3.DBF) based on the SEER document ICDO2-3.d06142001, a table lookup is done using the Histology (92-00) ICD-O-2 and Behavior(92-00) ICD-O-2 and Primary Site code (when necessary for site-specific conversions).

If the Histology (92-00) ICD-O-2 and Behavior (92-00) ICD-O-2 codes are found in the table, the Histologic Type ICD-O-3 and Behavior Code ICD-O-3 codes are compared to the ICD-O-3 Histologic Type ICD-O-3 and Behavior Code ICD-O-3 codes found in the table; that is, the ICD-O-2 codes are compared to the ICD-O-3 codes they should be converted to. If the codes differ, a warning is generated.

For technical reasons related to the Matrix System, the look-up table used in this edit is not identical to the ICDO2-3 conversion program. Therefore, some additional checking is done. If the identical Histologic (92-00) ICD-O-2 code is not found in the look-up table, the ICD-O-2 behavior code is compared to the ICD-O-3 behavior. If the behavior codes differ, a warning is generated. If the behavior codes are the same, a further look up on just the 4-digit ICD-O-2 histologic type

**Visceral and Parietal Pleural Invasion, Date DX (NAACCR)**

code is performed. If the 4-digit ICD-O-2 histologic type is found in the table, the 4-digit ICD-O-3 histologic type code is compared to that in the conversion table. If the codes differ, a warning is generated.

The warning messages are as follows:

```
Morph--Type&Behav ICD-O-2 not found in conversion table
Morph--Type&Behav ICD-O-3 not found in conversion table
ICD-O-2/ICD-O-3 behavior conflict
```

\*\*\*\* Edit modified on 11/17/01 to allow conversion of 8510 to either 8510 or 8513 for primary sites of C50\_.  
\*\*\*

**Administrative Notes**

In the SEER\*Edits software, the title of this edit is: IF178.

**Modifications:**

NAACCR v11.3  
6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v12.0

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v23

- Description, logic updated, grouped data items Morph Type&Behav ICD-O-2 and Morph Type&Behav ICD-O-3 separated into component data items, Histology (92-00) ICD-O-2, Behavior (92-00) ICD-O-2, Histologic Type ICD-O-3, and Behavior Code ICD-O-3.

**Visceral and Parietal Pleural Invasion, Date DX (NAACCR)**

Agency: NAACCR

Last changed: 06/05/2023 21:48:48

Edit Tag N2671

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs24 Edits	NES0127	CCCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER
SSDI Valid Value Edits	NES0502	NAACCR

**Fields**

Order	Field Name	Field #	Agency Code
1	Visceral and Parietal Pleural Invasion	3937	NAACCR
2	Date of Diagnosis	390	SEER/COC

**Visceral and Parietal Pleural Invasion, Date DX (NAACCR)****Default Error Message**

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Visceral and Parietal Pleural Invasion" not valid code for Visceral and Parietal Pleural Invasion

**Additional Messages**

[7179] Visceral and Parietal Pleural Invasion must be blank for cases diagnosed before 2018 (NAACCR)

**Description**

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Visceral and Parietal Pleural Invasion code or blank:

0: No evidence of visceral pleural invasion, not identified

Tumor does not completely traverse the elastic layer of the pleura

Stated as PL0

Primary tumor is in situ

Non-invasive neoplasm (behavior /2)

No evidence of primary tumor

4: Invasion of visceral pleura present, NOS;

stated as PL1 or PL2

5: Tumor invades into or through the parietal pleural OR chest wall;

stated as PL3

6: Tumor extends to pleura, NOS; not stated if visceral or parietal

8: Not applicable: Information not collected for this case

9: Not documented in medical record

No surgical resection of primary site is performed

Visceral and Parietal Pleural Invasion not assessed or unknown if assessed

or cannot be determined

Another edit, Visceral and Parietal Pleural Invasion, Schema ID, Required (NAACCR), checks that the item is coded correctly by Schema ID if required by a standard setter.

**Administrative Notes**

New edit - NAACCR v18 metafile

**Modifications**

NAACCR v21

- Description, logic updated: codes 1, 2, and 3 deleted, code 5 added

- Description updated for code 4

NAACCR v23

- Description updated for code 0

Visceral and Parietal Pleural Invasion, Lung, Behavior (NAACCR)

# Visceral and Parietal Pleural Invasion, Lung, Behavior (NAACCR)

Agency: NAACCR

Last changed: 06/19/2023 11:42:00

Edit Tag N6164

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Visceral and Parietal Pleural Invasion	3937	NAACCR
2	Behavior Code ICD-O-3	523	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

### Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Visceral and Parietal Pleural Invasion: "value of Visceral and Parietal Pleural Invasion" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

### Description

This edit verifies that the Visceral and Parietal Pleural Invasion SSDI is coded consistently with Behavior Code ICD-O-3 code 2 for Schema ID 00360, Lung.

1. The edit is skipped for the following conditions:
  - a. Date of Diagnosis before 2021, blank (unknown), or invalid.
  - b. Schema ID is blank or not 00360
  - c. Visceral and Parietal Pleural Invasion is blank or = 8 (not applicable)
  - d. Behavior Code ICD-O-3 is blank
  - e. Type of Reporting Source is 7 (Death Certificate Only)
  
2. If Behavior Code ICD-O-3 = 2 (in situ),
  - then Visceral and Parietal Pleural Invasion must = 0 (No evidence of visceral pleural invasion) or 9 (Not documented in medical record)
  
3. If diagnosis year >= 2023,
  - code 0 defined as non-invasive neoplasm behavior /2.
  - Code 9 removed as allowable value for behavior /2

### Administrative Notes

New edit - NAACCR v21 metafile

**Visceral and Parietal Pleural Invasion, Lung, Derived SS 2018 (SEER)**

Modifications

NAACCR v23

- Description, logic updated, code 9 not allowed with behavior /2 for 2023+

# Visceral and Parietal Pleural Invasion, Lung, Derived SS 2018 (SEER)

Agency: SEER

Last changed: 05/28/2023 11:31:29

Edit Tag N6282

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Visceral and Parietal Pleural Invasion	3937	NAACCR
2	Derived Summary Stage 2018	762	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

*Default Error Message*

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Visceral and Parietal Pleural Invasion: "value of Visceral and Parietal Pleural Invasion" conflicts with Derived Summary Stage 2018: "value of Derived Summary Stage 2018"

*Description*

Purpose: This edit verifies that Visceral and Parietal Pleura Invasion SSDI, with positive invasion, is coded consistently with Derived Summary Stage 2018 for Lung.

1. This edit is skipped if any of the following conditions is true:

- a. Year of Date of Diagnosis is less than 2021, blank (unknown), or invalid
- b. Schema ID is not 00360
- c. Visceral and Parietal Pleura Invasion is blank or 8 (not applicable)
- d. Derived Summary Stage 2018 is blank
- e. Type of Reporting Source = 7 (death certificate only)

2. If Visceral and Parietal Pleura Invasion = 4 (invasion of visceral pleura), 5 (invasion of parietal pleura), or 6 (invasion of pleura NOS) then Derived Summary Stage 2018 must = not = 0, 1, or 3 (in situ, local, regional by nodal involvement only)

**Visceral and Parietal Pleural Invasion, Lung, EOD Primary Tumor (SEER)**

*Administrative Notes*

New edit - NAACCR v21 metafile

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

**Visceral and Parietal Pleural Invasion, Lung, EOD Primary Tumor (SEER)**

Agency: SEER

Last changed: 06/01/2023 22:33:19

Edit Tag N3062

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits	NES0501	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Visceral and Parietal Pleural Invasion	3937	NAACCR
2	EOD Primary Tumor	772	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

*Default Error Message*

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Visceral and Parietal Pleural Invasion: "value of Visceral and Parietal Pleural Invasion" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor"

*Description*

Purpose: This edit verifies that Visceral and Parietal Pleura Invasion SSDI is coded consistently with EOD Primary Tumor for Lung.

1. This edit is skipped if any of the following conditions is true:

- a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
- b. Schema ID is not 00360
- c. Visceral and Parietal Pleura Invasion is blank or 8 (not applicable)
- d. EOD Primary Tumor is blank

2. If Visceral and Parietal Pleura Invasion = 4 (invasion of visceral pleura), or 6 (invasion of pleura NOS)

**Visceral and Parietal Pleural Invasion, Lung, Summary Stage 2018 (NAACCR)**

then EOD Primary Tumor must = 450-700 (visceral pleura or higher), or 999 (unknown extension)

- 3. If Visceral and Parietal Pleura Invasion = 5 (invasion of parietal pleura) then EOD Primary Tumor must = 500-700 (parietal pleura or higher) or 999 (unknown extension)

**Administrative Notes**

New edit - NAACCR v18C metafile

**Modifications**

NAACCR v21

- Name changed from Visceral and Parietal Pleura Invasion, Lung, EOD Primary Tumor (SEER)
- Description, logic updated, codes 1 and 2 removed from statement 2, code 3 replaced with code 5 in statement 3

# Visceral and Parietal Pleural Invasion, Lung, Summary Stage 2018 (NAACCR)

Agency: NAACCR

Last changed: 05/30/2023 19:04:08

Edit Tag N6063

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Visceral and Parietal Pleural Invasion	3937	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

**Default Error Message**

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)  
 Visceral and Parietal Pleural Invasion: "value of Visceral and Parietal Pleural Invasion" conflicts with  
 Summary Stage 2018: "value of Summary Stage 2018"



**Visceral and Parietal Pleural Invasion, Lung, Surg Prim Site 2023 (COC)**

**Description**

Purpose: This edit verifies that Visceral and Parietal Pleura Invasion SSDI is coded consistently with Summary Stage 2018 for Lung.

1. This edit is skipped if any of the following conditions is true:
  - a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
  - b. Schema ID is not 00360
  - c. Visceral and Parietal Pleura Invasion is blank or 8 (not applicable)
  - d. Summary Stage 2018 is blank
  - e. Type of Reporting Source = 7 (death certificate only)
  
2. If Visceral and Parietal Pleura Invasion = 4 (invasion of visceral pleura), 5 (invasion of parietal pleura) or 6 (invasion of pleura NOS) then Summary Stage 2018 must = not = 0, 1, or 3 (in situ, local, regional by nodal involvement only)

**Administrative Notes**

New edit - NAACCR v18C metafile

Modifications

NAACCR v21

- Description, logic updated, codes 1 and 2 removed from statement 2, code 3 replaced by code 5
- Name changed from Viseral and Parietal Pleura Invasion, Lung, Summary Stage 2018 (NAACCR)

NAACCR v22B

- Description, logic updated, skip added for type of reporting source = 7 (DCO)

**Visceral and Parietal Pleural Invasion, Lung, Surg Prim Site 2023 (COC)**

Agency: COC

Last changed: 08/29/2023 12:00:45

Edit Tag N6713

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC

**Visceral and Parietal Pleural Invasion, Lung, Surg Prim Site 2023 (COC)**

**Fields**

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Class of Case	610	COC
4	RX Summ--Surg Prim Site 2023	1291	NAACCR
5	Date of Last Contact	1750	SEER/COC
6	Vital Status	1760	SEER/COC
7	Visceral and Parietal Pleural Invasion	3937	NAACCR
8	Behavior Code ICD-O-3	523	SEER/COC

**Default Error Message**

[8076] Conflict between %F4: %V4 and %F7: %V7 (NAACCR)  
 Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and Visceral and Parietal Pleural Invasion: "value of Visceral and Parietal Pleural Invasion"

**Description**

Purpose: This edit verifies that Visceral and Parietal Pleural Invasion SSDI is coded consistently with RX Summ--Surg Prim Site for Lung.

1. This edit is skipped if any of the following conditions is true:
  - a. Year of Date of Diagnosis is less than 2023, blank (unknown), or invalid
  - b. Schema ID is not 00360
  - c. Visceral and Parietal Pleural Invasion is blank or 8 (not applicable)
  - d. RX Summ--Surg Prim Site 2023 is blank
  - e. Class of Case = 38 (Autopsy Only)
  - f. Vital Status = 0 and Date of Last Contact within 5 months of Date of Diagnosis
  - g. Behavior Code ICD-O-3 = 2
  
2. If RX Summ--Surg Prim Site 2023 = A000 or B000 (no surgery), A120-A150 or B120-B150 (tumor destruction without pathology specimen),  
 Visceral and Parietal Pleural Invasion must = 9 (no surgical resection of primary site is performed)
  
3. If RX Summ--Surg Prim Site 2023 = A990 or B990 (unknown if surgery performed)  
 Visceral and Parietal Pleural Invasion must = 9 (Visceral Pleural Invasion not assessed or unknown if assessed)

**Administrative Notes**

New edit - NAACCR v23 metafile

This differs from SEER edit in skipping for Class of Case = 38.

**Modifications**

**Visceral and Parietal Pleural Invasion, Lung, Surg Prim Site 2023 (SEER)**

NAACCR v24

- Description, logic updated with B surgery codes
- Description, logic updated, edit skipped for Behavior Code ICD-O-3 = 2
- Description, logic updated, if RX Summ--Surg Prim Site 2023 = A990 or B990, Visceral and Parietal Pleural Invasion must = 9

# Visceral and Parietal Pleural Invasion, Lung, Surg Prim Site 2023 (SEER)

Agency: SEER

Last changed: 08/29/2023 12:00:46

Edit Tag N6712

### Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 24 Transmit Edits	NES0334	SEER

### Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Type of Reporting Source	500	SEER
4	RX Summ--Surg Prim Site 2023	1291	NAACCR
5	Date of Last Contact	1750	SEER/COC
6	Vital Status	1760	SEER/COC
7	Visceral and Parietal Pleural Invasion	3937	NAACCR
8	Behavior Code ICD-O-3	523	SEER/COC

### Default Error Message

[8076] Conflict between %F4: %V4 and %F7: %V7 (NAACCR)

Conflict between RX Summ--Surg Prim Site 2023: "value of RX Summ--Surg Prim Site 2023" and Visceral and Parietal Pleural Invasion: "value of Visceral and Parietal Pleural Invasion"

### Description

Purpose: This edit verifies that Visceral and Parietal Pleural Invasion SSDI is coded consistently with RX Summ--Surg Prim Site 2023 for Lung.

1. This edit is skipped if any of the following conditions is true:

- a. Year of Date of Diagnosis is less than 2023, blank (unknown), or invalid
- b. Schema ID is not 00360
- c. Visceral and Parietal Pleural Invasion is blank or 8 (not applicable)
- d. RX Summ--Surg Prim Site 2023 is blank
- e. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
- f. Vital Status = 0 and Date of Last Contact within 5 months of Date of

Diagnosis

- g. Behavior Code ICD-O-3 = 2

**Visceral and Parietal Pleural Invasion, Schema ID, Required (NAACCR)**

- 2. If RX Summ--Surg Prim Site 2023 = A000 or B000 (no surgery), A120-A150 or B120-B150 (tumor destruction without pathology specimen),  
 Visceral and Parietal Pleural Invasion must = 9 (no surgical resection of primary site is performed)
- 3. If RX Summ--Surg Prim Site 2023 = A990 or B990 (unknown if surgery performed)  
 Visceral and Parietal Pleural Invasion must = 9 (Visceral Pleural Invasion not assessed or unknown if assessed)

**Administrative Notes**

New edit - NAACCR v23 metafile

This differs from CoC edit in skipping for Type of Reporting Source = 6 or 7.

**Modifications**

NAACCR v24

- Description, logic updated with B surgery codes
- Description, logic updated, edit skpped for Behavior Code = 2
- Description, logic updated, if RX Summ--Surg Prim Site 2023 = A990 or B990, Visceral and Parietal Pleural Invasion must = 9

**Visceral and Parietal Pleural Invasion, Schema ID, Required (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 14:08:42

Edit Tag N2872

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Visceral and Parietal Pleural Invasion	3937	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	Registry ID	40	NAACCR

**Default Error Message**

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

**Vital Status (COC)**

Visceral and Parietal Pleural Invasion must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

**Description**

1. The edit is skipped for any of the following conditions:
  - a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
  - b. Schema ID is blank.
  - c. Type of Reporting Source = 7 (Death Certificate Only)
  - d. Year of Date of Diagnosis is 2018-2022 and Registry ID = 0000001565 (Illinois)
  - e. Year of Date of Diagnosis is 2018-2021 and Registry ID = 0000001566 (Texas)
  
2. This edit verifies that Visceral and Parietal Pleural Invasion is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00360: Lung

**Administrative Notes**

New edit - NAACCR v18 metafile

Modifications

NAACCR v22B

- Description, logic updated, skip added for Registry ID 0000001565 (Illinois) or 0000001566 (Texas) if diagnosis date >= 2018 and <= 2020

NAACCR v23

- Description, logic updated, skip for Illinois changed to 2018-2022, skip for Texas changed to 2018-2021

**Vital Status (COC)**

Agency: COC

Last changed: 08/10/2021 19:45:37

Edit Tag N0090

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR

**Vital Status Recode (NAACCR)**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs24 COC Required	NES0344	COC
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Vital Status	1760	SEER/COC

*Default Error Message*

[1008] %V1 is not a valid value for %F1 (NAACCR)  
 "value of Vital Status" is not a valid value for Vital Status

*Description*

Must be a valid Vital Status code (0,1).

- 0 Dead
- 1 Alive

*Administrative Notes*

This edit differs from the SEER edit of the same name in that the Vital Status code used to indicate "dead" = 0. SEER uses a code of 4 in Vital Status to indicate "dead".

Modifications

NAACCR v21B  
 - Description updated, definitions of codes added

NAACCR v22  
 - Update to Administrative Notes, SEER changed code for Vital Status from 4 to 0 in v18

**Vital Status Recode (NAACCR)**

Agency: NAACCR

Last changed: 06/04/2023 13:59:53

Edit Tag N2848

*Edit Sets*

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

*Fields*

Order	Field Name	Field #	Agency Code
1	Vital Status Recode	1762	NAACCR

**Vital Status, Cause of Death (SEER IF36)**

**Default Error Message**

[1023] %F1 is not valid (NAACCR)  
 Vital Status Recode is not valid

**Description**

Must be a valid Vital Status Recode value, 0 or 1. This is a calculated value.

This field is allowed to be blank because it was not collected as a standard NAACCR data item before 2018.

0: Dead as of study cutoff date  
 1: Alive as of study cutoff date

**Administrative Notes**

New edit - NAACCR v18 metafile

**Vital Status, Cause of Death (SEER IF36)**

Agency: SEER

Last changed: 07/01/2023 16:09:50

Edit Tag N0250

**Edit Sets**

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs24 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs24 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 24 Transmit Edits	NES0334	SEER

**Fields**

Order	Field Name	Field #	Agency Code
1	Vital Status	1760	SEER/COC
2	Cause of Death	1910	SEER

**Default Error Message**

[1012] %V2 is not a valid %F2 for a %F1 of %V1 (NAACCR)  
 "value of Cause of Death" is not a valid Cause of Death for a Vital Status of "value of Vital Status"

**Description**

```
If Vital Status is 1 (alive),
    then Underlying Cause of Death must = 0000 (alive);

if Vital Status = 0 (dead),
    then Underlying Cause of Death must not = 0000 (alive).
```

**Vital Status, Cause of Death (SEER IF36)**

***Administrative Notes***

In the SEER\*Edits software, the title of this edit is: IF136

Modifications:

NAACCR v11.3

6/2008

Updated Administrative Notes with the title of the corresponding edit in the SEER\*Edits software.

NAACCR v11.3A

Deleted USR4 (check flags) logic because it is no longer needed.

NAACCR v15A

- Replaced MATCH function with INLIST function

NAACCR v18

- Description and logic modified, code for Vital Status: dead changed from 4 to 0

NAACCR v22

- Logic comment updated to read "If Vital Status = 0 (dead)" from "If Vital Status = 4 (dead)"